

**SELF STUDY REPORT FOR ACCREDITATION
(THIRD CYCLE)**

**PART II: EVALUATIVE REPORTS OF THE
FACULTIES/ DEPARTMENTS/CENTRES**

**SUBMITTED TO
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(NAAC)
BENGALURU - 560 072**



**GANDHIGRAM RURAL INSTITUTE - DEEMED UNIVERSITY
GANDHIGRAM - 624 302
DINDIGUL DISTRICT
TAMIL NADU**

FEBRUARY 2016

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**Faculty of Tamil, Indian Languages
and Rural Arts**

Evaluative Report of the Department of Tamil

1. **Name of the Department** : Tamil
2. **Year of Establishment** : 1956
3. **Is the Department part of a School / Faculty of the university?**
Yes, Faculty of Tamil, Indian Languages and Rural Arts
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. M.A. Tamil & Indian Literature
 - ii. M.Phil. Tamil
 - iii. Ph.D.
5. **Interdisciplinary Programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System:** Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**

Sl. No.	Course	Course Offered to
1.	Part – I Tamil	All UG Programmes
2.	Core Tamil	Non – Tamil UG Students
3.	Inter Departmental Elective Course on Film Studies	PG Students
4.	Inter Departmental Elective Course on Computational Tamil	UG Students

10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	6
Associate Professor	1	1	-
Asst. Professor	7	7	2

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name Qualification & Designation	Area(s) Of Specialization	Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr. A. Pitchai M.A.,(Tamil), M.A. (Psy), Ph.D., Dip. Ling, D.HEd. Professor	Comparative Indian Lit., Modern Tamil Lit., Sangam Lit., Tamil Folklore	31	M.Phil. : 9 Ph.D. : 8
Dr. B. Padmanabha Pillai M.A. (Tamil), M.A. (Ling), Ph.D. Professor	Linguistics, Grammar and Translation	28	M.Phil. : 16 Ph.D. : 8
Dr. V. Rajarathnam M.A., M.Phil., Ph.D. Professor	Comparative Lit., Sangam Lit. and Modern Lit.	25	M.Phil. : 13 Ph.D. : 8
Dr. P.Anandakumar M.A., M.Phil., Ph.D., Dip. in Malayalam Dip. in Telugu Professor	Comparative Lit.,/ Cultural Studies / Translation Literary Criticism Modern Lit.	23	M.Phil. : 12 Ph.D. : 8
Dr. V. Nirmalarani M.A., M.Phil, Ph.D. Professor	Modern Tamil Lit. Feminism	22	M.Phil. : 11 Ph.D. : 8
Dr. O. Muthiah M.A., M.Phil, Ph.D. Professor	Folklore, Modern Tamil Lit. Mass Communication	17	M.Phil-11 Ph.D-8
Dr. K. Sundar M.A., Ph.D. Assistant Professor	Cultural Studies Anthropological History, Performance Studies	9	M.Phil. : 11 Ph.D. : 4
Dr. S. Chidambaram M.A, M.Phil, Ph.D., Assistant Professor	Sangam Literature, Temple Arts, Tamil Computing &Tamil e-books, Internet Tamil, women's studies, Testing & Evaluation Concepts	3	M.Phil. : 8 Ph.D. : 4

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

(i) Emeritus Professor – Dr. G. Nirmala Mohan

13. Percentage of classes taken by temporary faculty – programme-wise information : Nil

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M.A & M.Phil	7:1
2.	Part I Tamil (UG)	40:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Sl. No.	Designation	Permanent / Temporary
1.	Clerk	1 (Temporary)
2.	MTS	1 (Temporary)

16. Research thrust areas as recognized by major funding agencies

1. Sangam Lit.,
2. Comparative Indian Lit.,
3. Folklore, Modern Tamil Lit.,
4. Linguistics,
5. Grammar and Translation,
6. Cultural Studies,
7. Literary Criticism,
8. Feminism,
9. Mass Communication,
10. Anthropological History,
11. Performance Studies,
12. Temple Arts,
13. Diaspora,
14. Tamil Computing & Tamil e-books,
15. Internet Tamil,
16. Women's studies,
17. Testing & Evaluation Concepts

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) National

Sl. No	Title of the Project & Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total Grant Received (Rs. in Lakhs)
1.	Evaluation of Tamil Language Development Contribution via Smartphone's, Principal Investigator Dr. S. Chidambaram	2015-2018	UGC	9.84	Yet to be received

b) International: Nil

18. Inter-institutional collaborative projects and associated grants received: Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Name of the Departmental Projects	Name of the Funding Agency	Project Period	Sanctioned Amount (Rs. in Lakhs)	Total Grants Received
1.	Documentation, Preservation and Dissemination of Folk and Tribal lore in Southern Districts of Tamil Nadu	UGC - SAP	2015 - 2020	70	-

20. Research facility/ centre with :

- State recognition - Nil
- National recognition - SAP, CICT
- International recognition - Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals : 34
- Papers Published in Edited Volumes : 66
- Monographs : Nil
- Chapters in Books : 8
- Edited Books : 22
- Books with ISBN with details of publishers : 6

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated :Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Sl.No.	Name of the Faculty	Details of visit	Year
1.	Dr. B. Padmanabha Pillai	Consonant Conjuncts in Tamil-Brahmi Inscriptions, International Seminar on Methods of Historical Linguistics with special reference to Tamil Epigraphic Texts organized at University of Kelaniya, Sri Lanka	2013
2.	Dr.P.Anandakumar	Visited Columbo Tamil Sangam, Sri Lanka and delivered an invited talk on Bharathiar and Indian Poets	2015
3.	Dr.P.Anandakumar	Invited to deliver a talk on Translation studies at Jaffna University, Sri Lanka	2015
4.	Dr.P.Anandakumar	Invited by Eartan University, Sri Lanka to deliver an invited talk on Politics of translation	2015
5.	Dr. K. Sundar	Special Lecture on "Developing Language Skills Through Theatre and Drama", Singapore Tamil Teachers Union, Annual Symposium	2012
6.	Dr. K. Sundar	In-House Training for Curriculum Planning Officers, Organised by Ministry of Education, Govt. of Singapore	2011
7.	Dr. S. Chidambaram	12 th World Tamil Internet Tamil Conference, Malaysia, organized by Malaya University & INFIIT	2013
8.	Dr. S. Chidambaram	World Tamil Literary Conference, Sydney, Australia organized by World Tamil Sangam & Tamil IlakkiyakkaL mandram, Sydney, Australia	2013
9.	Dr. S. Chidambaram	2 nd World Tamil Education Research Conference entitled KaRRal KaRpiththalil Puthiya THEevaikaL at UPSI University, Malasiya	2014
10.	Dr. S. Chidambaram	Pulam Peyantha thamizhar Ilakkiyam, International Conference entitled Thayagam Kadantha Tamil at Tamil Ilakkiya kaLam, Singapore	2014

11.	Dr. S. Chidambaram	Thirumandiram Kattum Vazhipaattu Nerimuraikal, World Saiva Neri Conference, Murugan Sydney Temple, Sydney, Australia	2014
12.	Dr. S. Chidambaram	History of Art and Culture in Kudumiyanmalai Temple, 12 th International Tamil Conference on Tamil Culture”, Hamm, Europe Union, Germany	2014

26. Faculty serving in

a) National Committees b) International Committees c) Editorial Boards d) any other (please specify)

Sl.No.	Name of the Faculty	Details of Assignment	Year
1.	Dr. B. Padmanabha Pillai	Treasurer, Forum for Tamil Research, Editorial Boards, Dindigul	Since 2004
2.	Dr. V. Rajarathnam	Member, Forum for Tamil Research, Editorial Boards, Dindigul	Since 2004
3.	Dr. P. Anandakumar	Editorial Board Member, New Century Book House Private Limited, Chennai	Since 2010
4.	Dr. P. Anandakumar	Editorial Board Member, Aaraychi Quarterly Research Journal, Chennai	Since 1992
5.	Dr. P. Anandakumar	Editorial Board Member, Puthiya Aaraychi Quarterly Research Journal, Palayamkottai	Since 2009
6.	Dr. P. Anandakumar	District Secretary, Tamil Nadu Kalai Ilakkiya Peru Mandram, Madurai	Since 1998
7.	Dr. P. Anandakumar	State Secretary, Tamil Nadu Kalai Ilakkiya Peru Mandram	Since 2011
8.	Dr. S. Chidambaram	Executive Member, International Forum for Information Technology in Tamil (INFITT)	2014-2015
9.	Dr. S. Chidambaram	Editorial Member, ‘Ayutha Ezhuthu’ Research Journal	2014-2016

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No	Name of the Faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr. K. Sundar	Orientation Programme	12.05.2011 to 08.06.2011	ASC, Madurai Kamaraj University Madurai	UGC
2.	Dr. K. Sundar	Refresher Course	23.12.2014 to 12.01.2015	ASC, Madurai Kamaraj University Madurai	UGC
3.	Dr. S. Chidambaram	Orientation Course	08.05.2012 to 04.06.2012	ASC Bharathidasan University Trichy	UGC
4.	Dr. S. Chidambaram	NSS Orientation Programme for PO	24.07.2013 to 30.07.2013	Avinashilingam Deemed University for women, Coimbatore	NSS Training Cell

28. Student Projects

- **Percentage of students who have done in-house projects including inter-departmental projects: 100%**
- **Percentage of students doing projects in collaboration with other universities / industry / institute: Nil**

29. Awards / recognitions received at the national and international level by

• **Faculty**

Sl. No	Name of the Awardee	Details of Award	Sponsor	Year
1.	Dr. O. Muthiah	Post Doctoral Fellowship	UGC	2011
2.	Dr. S. Chidambaram	Young Scholar Award	Presidential Award of Classical Tamil, CICT, Chennai (Central Institute of Classical Tamil)	2011
3.	Dr. S. Chidambaram	iLam aRiviyal tamizhk kaavalar	IMTC (International Movement for Tamil Culture), Germany	2014

• **Doctoral Students**

Sl. No	Name of the Awardee	Details of Award	Sponsor	Year
4.	M. Sankar, Junior Research Fellow	Aayvulaga arignar virutu for his research paper titled “pattuppaTTai munvaittu paNTait tamizhar uNavu muRaikaL”	All India Science Tamil Association, Thanjavur	2014

• **Students : Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No	Title of the Programme	Level	Date	Source of Funding	Outstanding Participants
1.	Panpattu Pakirvu Workshop – I, as part of the UGC – Research Award Programme	National	25.12.2010 & 26.12.2010	UGC	Dr. C. Bakthavathchala Bharathi Director Pondicherry Institute of Linguistics and Culture, Pondicherry
2.	Workshop on Short Story writing	National	06.01.2011 & 07.01.2011	UGC	--
3.	Seminar on Naanjil Naadan works	National	22.02.2011	UGC	--
4.	Panpattu Pakirvu Workshop – II, as part of the UGC – Research Award Programme	National	11.06.2011 & 12.06.2011	UGC	V. Thangaraj, M.A.,M.L. District Judge, Ariyalur Dr. Chella Perumal Professor Dept. of Anthropology Pondicherry University Pondicherry
5.	TamizhilakkiyankaLil Tamizharin Marapu ARivup PativukaL	National	04.01.2012 to 06.01.2012	Central Institute of Classical Tamil, Chennai	Dr. Aru Ramanathan Professor Dept. of Folklore Tamil University, Thanjavur Dr. A. Arivunambi Professor, Dept. of Tamil Pondicherry University Pondicherry

6.	Sangam Literature – Literary Theories Perspective	State	13-02-2012 to 22-02-2012	Central Institute of Classical Tamil, Chennai	Dr. Seenisami, Prof & Head (Retd) Dept. of Tamil, Tamil University, Thanjavur Dr. A. Srinivasan Prof & Head (Retd) Dept. of Tamil Grammar, School of Tamil Studies, M.K. University, Madurai
7.	Short story writing	University	18.03.2013	Dhanuskodi Trust, Sattur	D. Selvaraj Novelist Sahitya Academy, Awardee
8.	Diaspora and Foreign Tamil Literature	Inter national	23.04.2013 & 24.04.2013	GRI	--
9.	Marabu Arivu – Samakala Ceyalpadukalum Tholil Nutpangalum	National	06.01.2014 & 07.01.2014	GRI	Dr. Aru Ramanathan Emeritus Professor Dept. of Tamil Pondicherry University, Pondicherry Dr. P. Subramaniam Former Vice Chancellor Tamil University, Thanjavur
10.	The Socio - Cultural and Linguistic perspective of Kalitokai	National	12.02.2014 to 14.02.2014	Central Institute of Classical Tamil, Chennai	Dr. K. Sivamani Senior Research Fellow Central Institute of Classical Tamil, Chennai Dr. S. V. Subramaniam Director International Institute of Tamil Studies, Tamilur
11.	Tamil Computing in Emerging Trends of Globalization	National	27.02.2014 to 03.03.2014	LDC-IL Central Institute of Indian Language, Mysore	Dr. Tamil Paruthi Asst. Professor Periyar University Information of Mass Communication, Salem Mr. Selvamurali Visual Media Communication Krishnakiri
12.	Bharathiyarin paTaippukaL	University	11.12.2014	GRI	Dr. K. Panjangam, Retd. Tamil Professor, Kanchi Mamuni PG Centre, Pondicherry Dr. M. P. Srinivasan Retd. Tamil Professor Govt. College, Madurai-3

13.	Tamizhiyal turaikalil mahalir pankalippu	University	05.02.2015 & 06.02.2015	GRI	Dr. Balabharathi, MLA Dindigul Dr. R. Prema Principal Bhaktavathchalam Women's College, Kuratur, Chennai
14.	Tolliyal nookil canka ilakkiyankaL	National	16.02.2015 to 25.02.2015	Central Institute of Classical Tamil, Chennai	Dr. Durai Seenisamy Central Institute of Classical Tamil, Chennai Dr. G. Vijaya Venugopal Senior Research Fellow French Institute, Pondicherry
15.	Workshop on Cheviyal ilakkiyankalil melanmaic cintanaikal	Inter national	22.03.2015 to 31.03.2015	Central Institute of Classical Tamil, Chennai	Dr. S. M. Ramasamy Former Vice Chancellor GRI, Gandhigram Dr. Hari Dhiyagarajan Secretary, Thiyagarajar Educational Trust, Madurai
16.	Workshop on Tamil Computing	University	25.04.2015 to 27.04.2015	GRI	Dr. Durai Manikandan Asst. Professor Bharathidasan University Constituency College, Trichy Mr. M. Theni Subramaniam Editor, Muthukamalam E- Journal, Theni
17.	Seminar on Social Values in Thirukkural	National	06.11.2015 & 07.11.2015	GRI	Thavathiru Kundrakudi Ponnambala Adigalar Thalaivar Ulaga Thirukural Peravai Kundrakudi Dr. A. Arivunambi Professor, Dept. of Tamil Pondicherry University Pondicherry

31. Code of ethics for research followed by the departments

- The department conforms to the accepted principles of good research practices
- Falsification by changing data is prohibited
- Fabrication of data is prohibited
- Using words or ideas of others, without proper attribution is prohibited

- Misuse of privileged information taken from grant application or manuscript received from a journal for peer review is prohibited
- Research data obtained in studies performed at the department are not property of the researcher who generated or observed or even of the Principal Investigator, but belongs only to the department
- All the researchers involved in the study will be given authorship and the sponsor of the project will be acknowledged.

32. Student profile programme-wise:

Name of the Programme	Applications Received	Selected		Pass Percentage	
		Male	Female	Male	Female
M.A. Tamil & Indian Literature					
2010 – 2011	29	4	23	100	99.7
2011 – 2012	30	4	25	100	100
2012 – 2013	64	6	33	100	98.8
2013 – 2014	42	1	22	-	99.7
2014 – 2015	49	2	24	100	100
M.Phil. Tamil					
2010 – 2011	25	4	12	100	100
2011 – 2012	45	1	16	100	100
2012 – 2013	56	7	14	86	100
2013 – 2014	27	7	16	100	100
2014 – 2015	57	9	14	79	86

33. Diversity of Students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. Tamil & Indian Literature	0	100	0	0
M.Phil. Tamil	49.5	45	5.5	0
Ph.D.	30.3	69.7	0	0

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

- NET : 56
- SET : 09

35. Student Progression

Student Progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	49.5
PG to Ph.D.	2.5
Ph.D. to Post-Doctoral	NA
Employed	
• Campus selection	2.5
• Other than campus recruitment	40
Entrepreneurs	--

36. Diversity of Staff:

Percentage of faculty who are graduates	
of the same university	--
from other universities within the State	89
from universities from other States	11
from universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 4010
 - (ii) Total number of books available : 6147
- b) Internet facilities for staff and students : Wired & Wi-Fi
- c) Total number of class rooms : 3
- d) Class rooms with ICT facility : LCD Projector
- e) Students' laboratories : Computer Lab
- f) Research laboratories : --

39. List of doctoral, post-doctoral students and Research Associates.

Doctoral Fellows

a) From the host institution/university: 36

Sl.No.	Name of the Scholar	Name of the Supervisor
1.	P.Bhuvaneswari	Dr. A. Pitchai
2.	S.Subramanian	Dr. V. Rajarathnam
3.	G.Mahalakshmi	Dr. M. Kuruvammal
4.	P.Maragatham	Dr. M. Kuruvammal
5.	E.Sharon Christiyana	Dr. O. Muthiah
6.	A.Suganya	Dr. A. Pitchai
7.	M. Christopher	Dr. P. Anandakumar
8.	I. Senthamarai	Dr. K. Sundar
9.	R. Ravikumar	Dr. V. Nirmalarani
10.	V.Gayathri Priyadarsini	Dr. K. Sundar
11.	K.Siva	Dr. P. Anandakumar
12.	J.Selvam	Dr. P. Anandakumar
13.	S.Kohila Vani	Dr. B. Padmanabha Pillai
14.	A.Suganya	Dr. S. Chidambaram
15.	R.ThamaraiChelvan	Dr. M. Kuruvammal
16.	T.Amala	Dr. O. Muthiah
17.	S.Sathya	Dr. V. Nirmalarani
18.	R.Manjula	Dr. B. Padmanabha Pillai
19.	M.Sankar	Dr. A. Pitchai
20.	M.Nirmala Rani	Dr. M. Kuruvammal
21.	R.Reena	Dr. S. Chidambaram
22.	M.Anbazhagan	Dr. A. Pitchai
23.	A.Kothai Andal	Dr. V. Rajarathnam
24.	T.Elisabeth Rani	Dr. S. Chidambaram

25.	A.Packialakshmi	Dr. B. Padmanabha Pillai
26.	S.Azhaganandam	Dr. P. Anandakumar
27.	R.Alagumalai	Dr. M. Kuruvammal
28.	R. Murugan	Dr. P. Anandakumar
29.	S. Selvi	Dr. A. Pitchai
30.	D.Ganthimathi	Dr.P.Ananda Kumar
31.	B.Meenakshi	Dr.V.Nirmala Rani
32.	A.Prabu	Dr.A.Pitchai
33.	S. Duraimurugan	Dr. B. Padmanabha Pillai
34.	A. Victoriya	Dr. B. Padmanabha Pillai
35.	G. Ravichandran	Dr. A. Pitchai
36.	K. Balasankar	Dr. A. Pitchai

b) from other institutions/universities: 39

Sl.No.	Name of the Scholar	Name of the Supervisor
1.	K.Lalitha	Dr. V. Rajarathnam
2.	N.P.P.Palanivelrajan	Dr. V. Rajarathnam
3.	S.Bharathi	Dr. K. Sundar
4.	P.Jeya Sankar	Dr. K. Sundar
5.	A.Josephine Celine Mary	Dr. M. Kuruvammal
6.	K. Sinthiya	Dr. V. Rajarathnam
7.	M. Geetha	Dr. O. Muthiah
8.	P. Sugapriya	Dr. V. Rajarathnam
9.	C.Thenmozhi	Dr. B. Padmanabha Pillai
10.	S.Muthiah	Dr. P. Anandakumar
11.	P.Balasubramanian	Dr. O. Muthiah
12.	V.Lakshmanan	Dr. O. Muthiah
13.	J.Sundara Pandian	Dr. A. Pitchai
14.	C.Rajesh Kanna	Dr. S. Chidambaram
15.	S.Mahalingam	Dr. V. Rajarathnam

16.	A.Kalaiyarasi	Dr. V. Nirmalarani
17.	P.Balamurugeswari	Dr. V. Nirmalarani
18.	K.Murugeswari	Dr. V. Nirmalarani
19.	S.Jansi rani	Dr. V. Nirmalarani
20.	S.Mageswari	Dr. V. Rajarathnam
21.	G.Janet Amali	Dr. V. Nirmalarani
22.	A.Adaikalaraj	Dr. B. Padmanabha Pillai
23.	P.Sadaiammal Devi	Dr. V. Rajarathnam
24.	M. Mallika	Dr. M. Kuruvammal
25.	K.R.Revathi	Dr. B. Padmanabha Pillai
26.	R.Stalin Rajangam	Dr. P. Anandakumar
27.	S.Gopi	Dr. P. Anandakumar
28.	N.Shankaranarayanan	Dr. B. Padmanabha Pillai
29.	S.Thanmanam	Dr. V. Nirmalarani
30.	T.Catherine	Dr. B. Padmanabha Pillai
31.	A.Pandi	Dr.P.Ananda Kumar
32.	G.Kamala	Dr.M.Kuruvammal
33.	M.Vetrichelvan	Dr.V.Rajarathnam
34.	S.Venu Gopal	Dr.P.Ananda Kumar
35.	M.Josephine Nirmala	Dr.V.Nirmalarani
36.	N. Uma Devi	Dr.V.Nirmalarani
37.	M. Devaki	Dr.V.Nirmalarani
38.	S. Raguram	Dr. A. Pitchai
39.	A. Alagu Selvam	Dr.P.Ananda Kumar

Post Doctoral Fellows

a) from the host institution/university: Nil

b) from other institutions/universities : Dr.K.Lakshmi,
University of Madras

40. Number of post graduate students getting financial assistance from the university.

As per scholarship norms the eligible students are getting financial assistance from the University (almost 100%).

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology : Nil

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. The syllabus is changed accordingly.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. The evaluation report of the students is given to the faculty members.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Based on the feedback from the stakeholders the syllabus and content of courses are periodically updated.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Programmes	Year of Passing	Present Position
1.	Dr.R.Manikandan	M.A	1986	Senior Journalist, Editor of Theeranathi, Chennai
2.	Dr.Muthuvel	M.A	1986	Associate Professor, N.M.G.Mahalingam College, Pollachi
3.	Mrs.S.Lakshmi	M.A	1986	Librarian, M.G.R. Medical University, Chennai
4.	Dr.T.Ezhili	Ph.D.	1995	Associate Professor, Adhithanar College, Thiruchendur
5.	Dr.Kannnumuthu	Ph.D.	1997	Associate Professor, Govt. College, Karur
6.	Dr.T.Karuppiah	Ph.D.	1997	Associate Professor, M.T.D.Hindu College, Thirunelveli
7.	Dr.N.Gandhimathi	Ph.D.	2000	Associate Professor Sri Meenakshi College for Women, Madurai
8.	Dr.P.Velmurugan	Ph.D.	2001	Associate Professor, Central University, Thiruvarur
9.	Ms.Rajalakshmi	M.A.	2005	Inspector of Police
10.	Ms.Pandiselvi	M.A.	2005	Inspector of Police

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No	Date	Name of the Programme	External Expert
1.	30.01.2015	Special Lecture	Dr.Duraisingam Colombo, SriLanka
2.	19.03.2015	Workshop	Mathtalai Somu Sydney, Australia
3.	22.03.2015	Workshop	Dr.Thirunavukarasu NCERT, Mysore
4.	22.03.2015	Workshop	Dr.Veeralakshmi Asst.Prof, Sultan Idris Education University, Malaysia
5.	12.08.2015	Interaction Programme	Mr.Vignesh Raj Research scholar, Sheffield Hallam University,U.K.
6.	11.09.2015	Barathi Vizha	Dr.MounaGuru Professor (Rtd), SriLanka Eastern University
7.	05.02.2015	Seminar	K.Balabharathi M.L.A, Govt. of Tamilnadu
8.	05.02.2015	Seminar	Dr.R.Prema The Principal, Bhaktavatsalam Memorial College for Women, Chennai
9.	05.02.2015	Seminar	Dr.Aranga Malliga Asso. Professor, Ethiraj College for Women, Chennai
10.	05.02.2015	Seminar	Dr.Vasugi Jeyarathnam Professor , Mother Teresa Women's University, Kodaikanal
11.	05.02.2015	Seminar	Dr.A.Aalis Professor, Bharathiar University, Coimbatore,
12.	05.02.2015	Seminar	Dr.A.Nandhini Asst. Professor, Senthamil college, Madurai
13.	05.02.2015	Seminar	Dr.M.S.Gandhimathi Professor, Pondicherry University, Puducherry
14.	16.02.2015	Seminar	Dr.Raju Kalidas Professor,(Rtd) Tamil University, Thanjavur
15.	16.02.2015	Seminar	Dr.G.Sethuraman UGC Emeritus Fellow, Madurai Kamaraj University, Madurai
16.	17.02.2015	Seminar	Dr.A.Karthikeyan Professor (Rtd), Tamil University, Thanjavur
17.	18.02.2015	Seminar	Dr.S.RajaGobal Professor (Rtd), Tamil University, Thanjavur
18.	18.02.2015	Seminar	Dr.A.Seetharaman Professor, Tamil University, Thanjavur
19.	19.02.2015	Seminar	Dr.P. Mathayan Madaras University, Chennai
20.	20.02.2015	Seminar	Dr.T.Karuppaiah Professor, M.T.T.College, Thirunelveli
21.	24.02.2015	Seminar	Dr.S.M.Ganapathy Perumalpuram, Thirunelveli
22.	24.02.2015	Seminar	Dr.A.Azahu Selvam M.K.P College, Aruppukottai

23.	25.02.2015	Seminar	Dr.M.Pandi Asst.Professor, Alagappa University, Karaikudi
24.	22.03.2015	Seminar	Dr.T.Thirunavukkarasu Asst.Professor, National Research and Training Institute, Mysore
25.	22.03.2015	Seminar	Dr.P.Velammal Professor, Barasakthi College, Kuttralam
26.	22.03.2015	Seminar	Dr.S.Veeralakshmi Professor, Sulthan Itrees University, Malasiya
27.	23.03.2015	Seminar	Dr.Arivunambi Professor, Pondicherry University, Puducherry
28.	24.03.2015	Seminar	Dr.J.R.Lakshmi Asst. Professor, National College, Chennai
29.	24.03.2015	Seminar	Dr.P. Glory Asst. Professor, The American College, Madurai
30.	28.03.2015	Seminar	Dr. A. Mani Thagur Arts College, Puducherry - 8
31.	28.03.2015	Seminar	Dr. M. Pandi Alagappa University, Karaikudi
32.	29.03.2015	Seminar	Dr. A. Jayakumar Mahendra Arts & Science College, Namakkal
33.	30.03.2015	Seminar	Dr. Durai Manikandan Bharathidasan University College, Tiruchy
34.	30.03.2015	Seminar	Dr. Gnana Seelan Bharathidasan University
35.	30.03.2015	Seminar	Dr. V. Balmurugan Sethupathi Arts College, Ramanathapuram
36.	07.04.2015	Seminar	Dr.Arivunambi Professor, Pondicherry University, Puducherry
37.	07.05.2015	Board of Studies	Dr. S. Alagesan Professor, Manonmaniam Sundaranar University, Thirunelveli
38.	07.05.2015	Board of Studies	Dr.Arivunambi Professor, Pondicherry University, Puducherry
39.	12.08.2015	Special Lecture	Mr. Vignesh Raj Sheffield Hallam University, Sheffield, UK

45. List the teaching methods adopted by the faculty for different programmes.

1. Chalk and Talk
2. ICT based teaching
3. Demonstrations Language Lab
4. Practice based learning

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Regular review through Department Meetings.

47. Highlight the participation of students and faculty in extension activities.

- Village Placement Programme
- Folklore Studies

48. Give details of “beyond syllabus scholarly activities” of the department.

- Arranging Special Lectures.
- Conduct of workshop on short story writing, poems, etc.
- Folklore studies

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Preparing E-Books
- Creation of website
- Documentation and Preservation and Promotion of the Folk and Tribal Lore

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths of the Departments

- Highly qualified, experienced faculty with diverse specialization
- Good number of Fellowships
- Avenues for outreach activities
- Tamil Language Research Lab
- Recognition through SAP for Traditional Knowledge - Folklore
- Enriched curriculum with periodical updation
- Benefit being the language of the State

Weakness

- Space & Lack of infrastructure

Opportunities

- Potential to start novel programmes
- Establishment of Advanced Language Centre
- Wider scope in placement - education, journalism and Government
- Traditional Knowledge – Folklore

Challenges

- State of the Art facilities
- Increased competition

52. Future plans of the department.

- To start the five year integrated M.A in Tamil.
- To document the folk traditions.
- To work to get recognition for the various aspects of art and culture.
- To encourage folk medicine and thriving to get patent.
- To documenting folk and performing arts to preserve them from extinction.
- To document the art and cultural aspects of the tribal people.
- To establish a folk museum

Evaluative Report of the Department of Hindi

1. **Name of the Department** : Hindi
2. **Year of Establishment** : 1976
3. **Is the Department part of a School/Faculty of the university?**
Yes, Faculty of Tamil, Indian Languages and Rural Arts
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 1. M.A. Hindi
 2. Ph.D.
 3. Certificate Course in Hindi (Evening Programme)
5. **Interdisciplinary Programmes and departments involved** : Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
7. **Details of programmes discontinued, if any, with reasons** : Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:** Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**
 1. Part – I Hindi for all UG Programmes
 2. Core Hindi for all UG Programmes
 3. Spoken Hindi Non-Major Elective for other Department
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professor	-	-	-
Asst. Professor	3	2	2

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name Qualification & Designation	Area(S) Of Specialization	Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 Years
Dr. M. Saleem Baig M.A. Ph.D., PGDFHT Professor, Dean &Head	1. Comparative Literature 2. Language Teaching 3. Translation	18	Ph.D. - 06
Dr. K. Subramani M.A. Ph.D. (Hindi) M.A. (Sanskrit) Asst. Professor	1. Language Teaching 2. Translation	18	Ph.D. - 01
Dr. Khandare Chandu Laxman M.A. M.Phil., Ph.D., PGDTSH Asst. Professor	Katha Sahitya	5	Ph.D. - 02

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty - programme-wise information: Nil

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	UG (Core Hindi & Part I Hindi)	40:1
2.	PG (M.A. Hindi & Non Major Elective)	10:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: Nil

16. Research thrust areas as recognized by major funding agencies

- Fiction
- Comparative Literature
- Translation

17. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**

a) National

Sl. No.	Title of the Project	Name of the Principal Investigator	Project Period	Sanctioned Amount (Rs.)	Funding Agency	Total Grant Received (Rs.)
1.	Translation of Pudumaipithan's Short Stories from Tamil to Hindi	Dr. K. Subramani	1.04.2013 to 1.10.2014	76,000/-	UGC	76,000/-
2.	Hindi Aur Marathi ki Dalit Aatmakathaavon mein Asmita ki Talash	Dr. Khandare Chandu Laxman	1.04.2013 to 1.10.2014	1,40,000/-	UGC	1,40,000/-

18. **Inter-institutional collaborative projects and associated grants received:** Nil

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received:** Nil

20. **Research facility / centre with State/National Recognition:** Nil

21. **Special research laboratories sponsored by / created by industry or corporate bodies :** Nil

22. Publications:

Papers published in peer reviewed journals : 13
Books with ISBN with details of publishers : 02

23. **Details of patents and income generated :** Nil

24. **Areas of consultancy and income generated :** Nil

25. **Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :** Nil

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

Name	Designation	Details of Assignment	Year
Dr. M. Saleem Baig	Professor	Member, Academic Council, GRI	Since 2005
		Member, GRI Society	2013
		Member, Board of Management, GRI	2015

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No	Name of the faculty	Name of the FDP attended	Date, Month and Year	Institute and Place	Sponsor
1.	Dr. K. Subramani	Training programme on Multimedia for E-Content Development	03.02.2014 to 14.02.2014	Computer Centre, GRI	GRI
2.	Dr. Khandare Chandu Laxman	Training programme on Multimedia for E-Content Development	03.02.2014 to 14.02.2014	Computer Centre, GRI	GRI
3.	Dr. Khandare Chandu Laxman	Orientation Programme	17.01.2013 to 13.02.2013	University of Hyderabad, New Delhi	UGC
4.	Dr. Khandare Chandu Laxman	Refresher Course	06.01.2015 to 26.01.2015	MaulanaAzad National Urdu University, Hyderabad	UGC

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects : 100%
- percentage of students doing projects in collaboration with other universities / industry / institute : Nil

29. Awards / recognitions received at the national and international level: Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any: Nil

31. Code of ethics for research followed by the departments

- The department conforms to the accepted principles of good research practices.
- Plagiarism is prohibited

32. Student profile programme-wise:

Name of the Programme	Applications Received	Selected		Pass Percentage	
		Male	Female	Male	Female
M.A Hindi					
2010 - 2011	3	1	2	100	100
2011 - 2012	4	-	4	-	100
2012 - 2013	6	1	5	100	100
2013 - 2014	5	-	5	-	100
2014 - 2015	6	-	6	-	100
2015 - 2016	3	-	3	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A	--	100	--	--
Ph.D.	90	10	--	--

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : Nil

35. Student progression

Student progression	Percentage against enrolled
UG to PG	--
PG to M.Phil.	--
PG to Ph.D.	90
Ph.D. to Post-Doctoral	--
Employed	
• Other than campus recruitment	100
Entrepreneurs	--

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	30
from other universities within the State	--
from universities from other States	70
from universities outside the Country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 714
 - (ii) Total number of books available : 720
- b) Internet facilities for staff and students : Wired & Wi-Fi
- c) Total number of class rooms : 2
- d) Class rooms with ICT facility : --
- e) Students' laboratories : --
- f) Research laboratories : --

39. List of doctoral, post-doctoral students and Research Associates
Doctoral

a) from the host institution/university: 8

Sl. No.	Name
1.	A.Maheswary
2.	A.Asraf Nisha
3.	K.M.Santharam
4.	B.Mallika
5.	V.Chitra Devi
6.	L.Jessy
7.	S.Rengasamy
8.	S. Prasanna Devi

b) from other institutions/universities: 2

Sl. No.	Name
1.	S.Murugeswari
2.	A.P.Naga Muthuvel

40. Number of post graduate students getting financial assistance from the university.: All of them get community scholarships

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:

Yes, through interaction with stakeholders.

42. Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, Curriculum was revamped, based on feedback.

b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, based on feedback, appropriate strategies for teaching, learning and evaluation designed.

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, Curriculum was revamped based on feedback.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of Passing	Present Position
1.	Mr.N. Saravanakumar	M.A. Hindi	2006	Hindi Officer, Neyveli
2.	Ms.Gayathri	M.A. Hindi	2006	Teacher, SMBM School, Dindigul
3.	Ms.Jeyanthi	M.A. Hindi	2006	Teacher, Soundararaja Vidhyalaya, Dindigul
4.	Mr.A.P. Nagamuthuvel	Ph.D. (pursuing)	2015	Assistant Professor of Hindi, Alagappa Govt. Arts College, Karaikudi
5.	Ms.S.R. Thanga Malar	M.A. Hindi	2015	Teacher, Madurai

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external expert : Nil

45. List the teaching methods adopted by the faculty for different programmes.

- Lecture method
- Practice based learning
- Word games

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Monitored through Department Committee Meetings and interaction with the students.

47. Highlight the participation of students and faculty in extension activities.

Village Placement Programme

Sl. No.	Programme	Date	Activities
1.	M.A. Hindi	05.09.2015	Shramadhan
2.	M.A. Hindi	06.09.2015	Collection of Folk Songs
3.	M.A. Hindi	07.09.2015	Study of the Village Problems
4.	M.A. Hindi	08.09.2015	Implementation of Govt. Schemes in the village

48. Give details of “beyond syllabus scholarly activities” of the department

- Folklore Literature
- Compilation of Hindi poems
- Compilation of Hindi words from Tamil language
- Collection of Hindi works of Tamil Nadu writers

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied

- Translation of poems from Tamil to Hindi
- Translated Puthumaipithan’s short stories to Hindi
- Hindi and Telugu Comparative Literature
- Hindi and Marathi Comparative Literature

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

- Multilingual, Highly Qualified, Committed, Motivated and Dedicated Faculty Members
- Inter-Departmental Linkages and Elective Papers for other Departments
- Contribution in Research and Translation
- Publications – Comparative Literary Studies and Translation
- Adequate infrastructure

Weaknesses

- Non-prominence of Hindi education in Tamil Nadu

Opportunities

- Promoting Hindi (Rashtra Bhasha) in Non-Hindi State viz., Tamil Nadu
- Undertaking Research between different National Literatures in India
- Bringing out publications in Hindi – Classics of Indian Languages
- Moulding students to be Hindi Translators and Hindi Officers

Challenges

- Emphasizing the importance of Hindi in a non-Hindi belt.

52. Future plans of the department.

- Augment facilities for Research
- Language Resource Centre on Hindi
- Translation of Tamil Classics into Hindi
- Comparative Study of Hindi and other languages

Faculty of English and Foreign Languages

Evaluative Report of the Faculty of English and Foreign Languages

1. **Name of the Department** : English
2. **Year of Establishment** : 1956
3. **Is the Department part of a School/Faculty of the University?**
Yes, Faculty of English and Foreign Languages
4. **Names of Programmes offered:**
 1. M.A. English and Communicative Studies
 2. M.Phil. English
 3. Ph.D.
 4. Certificate Courses in French (Basic and Advanced)
5. **Interdisciplinary Programmes and Departments involved** : Nil
6. **Courses in collaboration with other Universities/ Industries/ Foreign Institutions, etc.** : Nil
7. **Details of Programmes discontinued if any, with reasons** : Nil
8. **Examination System**
Semester and Choice Based Credit System
9. **Participation of the Department in the Courses offered by other departments:** Nil
10. **Number of teaching positions sanctioned, filled and actual:**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	-	3
Associate Professor	2	2	-
Assistant Professor	6	6	5

11. Faculty Profile with name, qualification, designation, area of specialization, experience and research guidance

Sl. No.	Name, Qualifications, and Designation	Specialization	Years of Experience	No. of Ph.D. / M.Phil. Scholars guided for the last 4 yrs.	
				M.Phil.	Ph.D.
1.	Dr. M.R. Kubendran M.A., M.Phil., Ph.D. Professor	Indian English Literature, Comparative Literature	34	12	02
2.	Dr. A. Joseph Dorairaj M.A., M.Phil., Ph.D. Professor	Philosophy and Literature, Myth and Literature, Modern Literary Theory and Criticism, English Language Teaching	25	16	04
3.	Dr. G. Baskaran M.A., M.Phil. Ph.D. Professor	Indian Writing in English, Comparative Literature, Postcolonial Literature, Communicative English, American Literature, Commonwealth Literature. English Language Teaching	28	17	06
4.	S. Balasundari M.A., M.Phil., M.Ed. Assistant Professor	Subaltern Studies, English Language Teaching	14	--	--
5.	N. Suganthi M.A., B.Ed., M.Phil. Assistant Professor	Children's Literature, Indian English Literature	14	--	--
6.	Dr. T. Anantha Vijayah M.A., M.Phil., PGDJ, PGDTE, PGCTE, Ph.D. Assistant Professor	Indigenous Literature, Postcolonial Literature, English Language Teaching	04	--	--
7.	T. David Jeyaraj Franklin M.A., M.Phil. Assistant Professor	Native Literatures, Communication Studies	04	--	--

8.	G. Vidya M.A. (French) Assistant Professor (French)	French as a Foreign Language (FLE)	04	--	--
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12. List of senior Visiting Fellows, Adjunct faculty, Emeritus professors:
Nil

13. Percentage of classes taken by temporary Faculty (programme-wise distribution): 11%

14. Programme-wise Student-Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M. Phil. English	4 : 1
2.	M.A. English and Communicative Studies	6 : 1

15. Number of academic support staff (Technical) and administrative staff (sanctioned and filled)

Sl. No.	Designation	Permanent / Temporary
1.	Language Lab Assistant	1 (Permanent)
2.	Communication Assistant	1 (Permanent)

16. Research thrust areas as recognized by Major Funding Agencies: Nil

17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total Grants received. Give the names of funding agencies, project title and grants received
Project-wise

(a) National : Nil
(b) International : Nil

18. Inter-Institutional collaborative projects and associated grants received

(a) National Collaboration : Nil
(b) International Collaboration : Nil

19. Departmental Projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc. Total grants received: Nil

20. Research facility/centre with

- State Recognition : Nil
- National Recognition : Nil
- International Recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications

- Papers published in peer reviewed journals
 - National 34
 - International 11
- Chapters in Books 20
- Edited Books 01
- Books with ISBN with details of publishers 10

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally/internationally to visit other laboratories/ institutions/ industries in India & abroad

Dr. A. Joseph Dorairaj

- Fulbright Scholar - November 2014
- Erasmus Mundus Visiting Scholar at KU (Catholic University), Leuven, Belgium -May-June 2015

Dr. T. Anantha Vijayah

- Visiting Scholar to University College of Dublin, Ireland under Erasmus Mundus Scholarship Scheme - Jan.-Mar. 2015

Sh. T. David Jeyaraj Franklin

- Awarded Fulbright Nehru Doctoral Research Fellowship for 2016-2017

26. Faculty serving in (a) National Committees (b) International Committees (c) Editorial Boards (d) Any other (please specify)

Name	Details of Assignment
Dr. A. Joseph Dorairaj	
1.	Member, Research Council, IGNOU, New Delhi (2007-13)
2.	Member, Academic Council, IGNOU, New Delhi (during 2013)
3.	Member, NAAC Peer Teams (09 nos.)

4.	Chairperson, NAAC Peer Teams (04 nos.)
5.	Member, Editorial Board of <i>Uniuoyo Journal of Humanities</i> (University of Uyo, Nigeria)
6.	Member, Editorial Board of <i>Chennai Journal of Intercultural Philosophy</i> , Satya Nilayam
7.	Member, Editorial Board of <i>Eclectic Representations</i> (MCC, Chennai)
8.	Founder-Editor, <i>Gandhigram Literary Review</i> (ISSN:2278-8190)
Dr. G. Baskaran	
1.	Review Editor, www.languageinindia.com
2.	Linguistic Editor, <i>International Journal of Pharma and Bio Sciences</i> , An Elsevier Indexed Journal, www.ijpbs.net
3.	Linguistic Editor, <i>International Journal of Social Science and Education (IJSSE)</i> , www.http://ijsse.com/
4.	Associate Editor, <i>MANAS – A Multi-Disciplinary Journal</i> from Devanga Arts College, Aruppukottai
5.	Member, Advisory Board, <i>ANJAC Journal of Humanities and Social Sciences</i> , ISSN:0976-4216, ANJA College, Sivakasi
6.	Member, Editorial Board, <i>Gandhigram Literary Review</i> , Faculty of English & Foreign Languages, GRI-DU, Gandhigram
7.	Member, Editorial Committee, <i>GRI News</i> , GRI-DU, Gandhigram
8.	Member, Editorial Committee, <i>GRI Newsletter</i> , GRI-DU, Gandhigram
9.	Member, Editorial Committee, <i>Journal of Extension and Research</i> , GRI-DU, Gandhigram
10.	Member, Compiling Board, <i>GRI eNews</i> , GRI-DU, Gandhigram

27. Faculty recharging strategies (UGC, ASC, Refresher/Orientation Programmes, Workshops, Training Programmes and similar programmes

Sl. No.	Name of the Faculty	Name of the FDP attended	Date, Month and Year	Institute and Place	Sponsor
1.	S. Balasundari	Refresher Course	16.11.2012 to 06.12.2012	ASC, Madurai Kamaraj Univ., Madurai	UGC
2.	N. Suganthi	Refresher Course	16.11.2012 to 06.12.2012	ASC, Madurai Kamaraj Univ., Madurai	UGC
		Refresher Course	05.11.2013 to 25.11.2013	ASC, Madurai Kamaraj Univ., Madurai	UGC

3.	Dr. T. Anantha Vijayah	Orientation Program	08.05.2012 to 04.06.2012	ASC, Bharathidasan Univ., Trichy	UGC
		Refresher Course	05.11.2013 to 25.11.2013	ASC, Madurai Kamaraj Univ., Madurai	UGC
4.	T. David Jeyaraj Franklin	Orientation Program	15.11.2012 to 12.12.2012	ASC, Madurai Kamaraj Univ., Madurai	UGC
		Refresher Course	05.11.2013 to 25.11.2013	ASC, Madurai Kamaraj Univ., Madurai	UGC
5.	G. Vidya	Orientation Program	15.11.2012 to 12.12.2012	ASC, Madurai Kamaraj Univ., Madurai	UGC

28. Student Projects

- **Percentage of students who have done in-house projects including Inter-Departmental projects** : 100%
- **Percentage of students doing projects in collaboration with other universities/industry/institute** : Nil

29. Awards/recognitions received at the national and international level by

- Faculty : Dr. A. Joseph Dorairaj
Fulbright Scholar – November 2014
Erasmus Mundus Visiting Scholar at KU(Catholic University), Leuven, Belgium – May-June 2015
Dr. T. Anantha Vijayah
Visiting Scholar to University College of Dublin, Ireland under Erasmus Mundus Scholarship Scheme - Jan.– Mar. 2015
Sh. T. David Jeyaraj Franklin
Awarded Fulbright Nehru Doctoral Research Fellowship for 2016-2017
- Doctoral/Post Doctoral Fellows : Nil
- Students : Nil

30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.

Sl. No.	Title of the Conference/Seminar/Symposium/Workshop	Level	Date	Place	Sponsor
1.	Seminar on Indian Drama in English	National	Feb. 2011	GRI	UGC
2.	Workshop for Research Scholars on Research Methodology	State	Sept. 2011	GRI	Self-Mode
3.	Seminar on Modern Indian English Poetry	National	Feb. 2012	GRI	UGC
4.	Workshop on Conducting Research in English Literature and Language	State	Dec. 2012	GRI	Self-Mode
5.	Seminar on Post 2000 Indian Fiction in English	National	Feb. 2013	GRI	UGC
6.	Seminar on Contemporary Short Stories in English	National	Dec 2015	GRI	UGC

31. Code of Ethics for research followed by the department

- The department conforms to the accepted principles of good research practices.
- Plagiarism in any form is absolutely not tolerated.
- Using words or ideas of others without proper attribution is prohibited.
- Copyright and intellectual property rights are acknowledged and strictly adhered to.
- Use of high-end software to detect plagiarism is encouraged.
- Misuse of privileged information taken from grant application or manuscript received from a journal for peer review is prohibited.
- Research data obtained in studies performed at the department becomes property of the faculty.

32. Student Profile Programme-wise

Name of the Programme	Applications Received	Selected		Pass Percentage	
		Male	Female	Male	Female
M.A. English & Communicative Studies					
2010-2011	40	04	10	100	100
2011-2012	50	05	08	98	98
2012-2013	80	08	13	98	100
2013-2014	106	14	11	97	100
2014-2015	134	08	12	100	100

M. Phil. English					
2010-2011	21	01	07	100	100
2011-2012	26	03	08	100	100
2012-2013	52	07	09	100	100
2013-2014	32	04	09	100	100
2014-2015	84	03	07	100	100

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A	1%	83%	16%	-
M.Phil	22%	58%	20%	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise

- NET: 6
- SET: 1

35. Student Progression

Student Progression	% against enrolled
UG to PG	NA
PG to M.Phil.	
2010-2011	12.5
2011-2012	16.7
2012-2013	29.4
2013-2014	15.4
2014-2015	35.7
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	--

36. Diversity of staff

Percentage of faculty who are graduates	
Of the same University	--
From other universities within the State	90
From universities from other States	10
From universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Name of the Faculty	Degree awarded	Date of Award	University
Sh. T. David Jeyaraj Franklin	M.Phil. English	January 2015	MKU, Madurai

38. Present details of departmental infrastructural facilities with regard

- a) Department Library
 - i) No. of Titles available : 3525
 - ii) Total No. of books available : 3622
- b) Internet facilities for staff and students : 16 Wired Nodes & Wi-Fi
- c) Total Number of Classrooms : 03
- d) Classrooms with ICT facility : --
- e) Students' Laboratories : 02 (Language + Media Lab)
- f) Research Laboratories : --

39. List of doctoral, post-doctoral students and Research Associates

a) From the host institution/university

Sl. No.	Name of the Research Supervisor	Name of the Scholar	Year of Enrolment
1.	Dr. M.R. Kubendran Professor of English	J. Srinivasan	2011
		R.B. Sangeetha	
		J. Muthulekha	
		Aswathy, R.	2013
		Sruthy, B.	
2.	Dr. A. Joseph Dorairaj Professor of English	N. Chitra	2010
		P. Veerasamy	
		R. Ilango	
		Teddy C. Anthapai	
		T. David Jeyaraj Franklin	
		Godwin Rufus	
	Anupama Nimmagadda	2015	

3.	Dr. G. Baskaran Professor of English	S. Balasundari	2010
		Binu M. George	2013
		Thomas K. Varghese	
		K.R. Athista	2015
		B. Kavikashree	
Rosebel G. Wilsom			
4.	Dr. T. Anantha Vijayah Asst. Professor of English	G. Petricia Alphine Nirmala	2014
		D. Chandra Vadhana	
		M. Ilango	2015
		K.S. Parthasarathy	
		Abraham Patrick	

b) From other institutions/universities: Nil

40. Number of postgraduate students getting financial assistance from the university: 38

41. Was any need assessment exercise undertaken before the development of new programme(s).

Need assessment exercises are undertaken as and when need arises.

42. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize the feedback?

Once in three years, the BoS is conducted to make changes in the curriculum as well as in teaching and evaluation. All faculty members participate in the BoS as either members or special invitees. The suggestions/feedback of faculty members and the students are used while designing new curriculum.

b) Students on staff, curriculum and teaching-learning evaluation and how does the department utilize the feedback?

Feedback on faculties, curriculum and teaching methodologies are discussed in the faculty meetings as well as in Department Committee Meetings and appropriate measures are taken.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

Informal feedback received from the alumni, especially those working in the media and educational institutions are used during syllabus revision.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of Passing	Present Position
1.	Ms. K.R. Meera	M.A. Com. English	1993	Malayalam Writer Kerala Sahitya Akademy Winner
2.	Mr. Jayaraj Sivan	M.A. E & CS	1993	Sr. Journalist The Times of India
3.	Mr. K.S. Bijukumar	M.A. E & CS	1996	Cultural Affairs Specialist US Consulate, Chennai
4.	Mr. Sivapragasam	M.A. E & CS	1996	Sr. Editor, The Hindu
5.	Dr. V. Vinod Kumar	Ph.D.	2001	Professor & Dean, Bharathidasan University, Trichy.
6.	Mr. Govindaraj, I.R.S.	M.A. E & CS	2002	Depty. Commissioner of IT
7.	Dr. P. Jeyappriya	Ph.D.	2005	Chairperson, Women's Centre, MTWU
8.	Dr. B. Ramamoorthy	Ph.D.	2007	Principal, Vivekananda College, Thiruvudagam
9.	Dr. A. Tamilselvi	Ph.D.	2008	HoD of English, Thiagarajar College of Engineering, Madurai
10.	Dr. Anil Joseph Pinto	Ph.D.	2012	Registrar, Christ University, Bangalore

44. Give details of student enrichment programmes (special lectures/workshops/seminar) involving External experts

Sl. No.	Date	Name of the Programme	External Expert Visited
1.	01.11.2010	Guest Lecture on Research Methodology	Dr. G. Baskaran Asso. Professor VHNSN College, Virudhunagar
2.	28.03.2011	Guest Lecture on Postcolonialism	Sh. L.R. Lakshmi Narayanan Professor (Retd.) MKU, Madurai
3.	20.07.2011	Guest Lecture on Neuro-Linguistic Programming in Everyday Life	Sh. Raju Sebastian Asst. Professor St. Berchmans College Changanassery, Kerala
4.	24.08.2011	Guest Lecture on American Poetry	Dr. Stanley Mohandoss Stephen Professor, The American College, Madurai
5.	15.09.2011	Guest Lecture on Methods in English Language Teaching – An Overview	Dr. G. Jeyalakshmi Professor and Head Dept. of English Language Studies, MKU, Madurai

6.	14.10.2011	Guest Lecture on Feminism and Women's Writing – An Overview	Dr. N. Geetha Professor MTW University, Kodaikanal
7.	24.11.2011	Guest Lecture on New Historicism	Dr. Vinod Balakrishnan Assoc. Professor Dept. of Humanities, NIT, Trichy
8.	19.12.2011	Guest Lecture on Cultural Studies	Sh. Anil Pinto Dept. of Media Studies Christ University, Bangalore
9.	05.01.2012	Guest Lecture on Ecocriticism	Dr. Murali Sivaramakrishnan Professor Pondicherry University Pondicherry
10.	29.02.2012	Guest Lecture on Absurd Drama with Special Reference to Beckett's <i>Waiting for Godot</i> and Pinter's <i>The Caretaker</i>	Dr. S. Ravindranathan Professor MS University, Tirunelveli
11.	05.10.2012	Guest Lecture on Salman Rushdie	Dr. R. Chakravarthy Assoc. Professor GTN Arts College, Dindigul
12.	12.10.2012	Guest Lecture on Postcolonialism	Dr. V.S. Joseph Albert Assoc. Professor St. Xavier's College Tirunelveli
13.	30.10.2012	Guest Lecture on Methods in ELT	Dr. V. Vinod Kumar Assoc. Professor Bharathidasan University Tiruchy
14.	06.02.2013	Guest Lecture on Absurd Drama	Dr. G.J. Sathiaseelan Assoc. Professor Thiagarajar College, Madurai
15.	07.02.2013	Guest Lecture on Film Studies	Sh. N. Elango Assoc. Professor The American College, Madurai
16.	08.02.2013	Guest Lecture on American Educational System	Ms. Sara Wade Fullbright Scholar, USA
17.	14.02.2013	Guest Lecture on Reading Skills and Vocabulary	Mr. John Pots Course Director CELTA & DELTA, TLC Balden, Switzerland
18.	01.03.2013	Guest Lecture on Feminism	Dr. Kalpana Assoc. Professor Pondicherry University Pondicherry

19.	15.03.2013	Guest Lecture on French	Dr. Meera Kamal Asst. Professor University of Madras, Chennai
20.	26.07.2013	Guest Lecture on Postcolonial Literature	Dr. Samson Thomas Assoc. Professor University of Hyderabad Hyderabad
21.	05.09.2013	Guest Lecture on Soft Skills	Dr. S.P. Dhanavel Professor Anna University, Chennai
22.	25.10.2013	Guest Lecture on Hermeneutics Today: A Polyphonic Reading of a Work of Art	Dr. A.S. Dasan Professor Mysore University, Mysore
23.	11.11.2013	Guest Lecture on New Historicism	Dr. Vinod Balakrishnan Assoc. Professor NIT, Tiruchy
24.	06.12.2013	Guest Lecture on Documentaries and Short Films in India	Sh. Pankaj Butalia Film Maker, New Delhi
25.	08.02.2014	Guest Lecture on English Language Teaching	Dr. R. Saravana Selvan Profesor Bharathiyar University Coimbatore
26.	11.03.2014	Guest Lecture on Theatre and Language Learning	Dr. Kandiah Shriganeshan Sr. Lecturer (English) University of Jafna, Sri Lanka
27.	26.08.2014	Guest Lecture on Societal Influence on American Literature	Ms. Deborah Coronnier Princeton University Princeton, New Jersey, USA
28.	28.08.2014	Guest Lecture on Gender Studies	Dr. G. Dominic Savio Professor (Retd.) The American College, Madurai
29.	31.03.2015	Guest Lecture on Margaret Laurence's Manawaka Novels	Dr. G. Dominic Savio Professor (Retd.) The American College, Madurai
30.	24.08.2015	Workshop on Teaching English Through Environmental Issues	Sh. Krisnaswamy Former Professor EFL University Hyderabad & Smt. Lalitha Krishnaswamy Educational Consultant

45. List the teaching methods adopted by the faculty for different programmes.

- Interactive Method
- Teaching through ICT
- Online Teaching
- Teaching through Media Resources

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By inviting student representatives and the course teachers, monthly meeting is arranged to review the proceedings of the department. Evaluation methods are also reviewed in the meeting.

47. Highlight the participation of students and faculty in extension activities.

- Through VPP, the students are involved in all the activities, planned by the Extension Department of the Institute.
- Through “Green Campus Agenda”, the Ph.D scholars are also associated in this program.
- English language teaching in rural schools is being undertaken.

48. Give details of “beyond syllabus scholarly activities” of the department

- Monthly symposia are conducted for M.Phil. and Ph.D scholars.
- Reading sessions are arranged every week to enhance the language proficiency of students.
- Book review meetings are arranged.
- The students are encouraged to participate in seminars and conferences organized by other institutions.

49. State whether the programme/department is accredited/graded by other agencies? If yes, give details. : No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Under the revised CBCS, the Faculty is offering papers for both Undergraduate and Postgraduate students on Soft Skills. This will help the students to develop their communication skills and further their employability.

The contributions through Research is high, in the form of quality research articles, chapters in books and anthologies.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths

- Excellent human resources in the Faculty : Faculty members have specialized in diverse fields such as Theory, Indian English Literature, Comparative Literature, Subaltern Literature, Translation and ELT
- Faculty members serve on many boards including BoS and other academic bodies in many universities/colleges
- Library with good resources
- Good Language Lab
- Media Studio
- A peer-reviewed Journal with ISSN for the Faculty (*Gandhigram Literary Review* - ISSN:2278-8190)
- A decent percentage of students are placed in universities and colleges, schools, media houses and other domains

Weaknesses

- Lack of adequate financial assistance for equipping classrooms with modern facilities
- Space for staff and scholars

Opportunities

- To expand the Faculty activities in areas like English Communication Skills
- To launch PG Diploma in French
- To create facilities for learning other foreign languages like German, Chinese, Japanese, etc.
- To organize an International Seminar

- To prepare audio-books for visually-impaired children
- To venture into new areas of research and apply for research and action projects
- To have MoU with USIS and British Council and arrange for visits of international scholars for research purposes

Challenges

- Creating state of art facilities
- Creating sustained interest and motivation among rural students

52. Future Plans of the Department.

- To offer Diploma Programme in Subaltern Studies
- To offer Diploma Programme in English Language Teaching
- To offer Diploma Programme in Translation Studies
- To offer Certificate Programmes in other languages like Russian, German, etc.

Faculty of Rural Social Sciences

Evaluative Report of the Department of Cooperation

1. **Name of the Department** : Cooperation

2. **Year of Establishment** : 1956

3. **Is the Department part of a School / Faculty of the University?**

Yes. The Department is part of the Faculty of Rural Social Sciences

4. **Names of Programmes Offered:**

1. B.Com. (Cooperation)
2. MBA (Cooperative Management)
3. Ph.D.
4. Post Doctoral Programme

5. **Interdisciplinary Programmes offered and Departments involved:**

All the programmes are interdisciplinary in nature. The Departments involved are Economics, Extension Education, Mathematics, Gandhian Thought and Peace Science, Rural Industries and Management, Computer Science and Applications, and Political Science.

6. **Courses in Collaboration with other Universities, Industries, Foreign Institutions, etc. :** Nil

7. **Details of Programmes discontinued, if any with reasons:** Nil

8. **Examination System: Annual / Semester / Trimester / Choice Based Credit System:** Semester and Choice Based Credit System

9. **Participation of the department in the courses offered by other departments:**

Sl. No.	Course	Offered to
1.	Accounting & Financial Statement Analysis	Non-Major Elective Course at PG level

10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professor/Asst. Professors/Others):

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	4
Associate Professor	1	1	1
Assistant Professor	5	5	2

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (since 2010)	Ongoing
Dr.B.Subburaj M.Cop., D.H.Ed., Ph.D., Professor	Cooperative Law and Administration Production and Marketing Management	32	Ph.D.: 05	3
Dr.B.Tamilmani M.A., M.Com., M.B.A., M.Phil., Ph.D., Professor	Cooperative Management Services Marketing and Strategic Management	26	6	6
Dr.K.Ravichandran M.A., M.B.A., M.Phil., Ph.D., Professor & Head	Cooperative Management, Rural Finance and HRM	19	4	5
Dr.S.Manivel M.A., Ph.D., Professor	General and Cooperative Accounting Management Accounting and PRA	18	6	8
Dr.C.Pitchai M.A., M.B.A., Ph.D., FDP (IIMA) Assoc. Professor	Marketing Management Services Marketing Cooperative Management	22	1	6

Dr.B.Baskar M.A., Ph.D., Asst. Professor	Cooperative Accounting Cooperative Management	9	-	-
Dr.K.Dhevan M.A., M.B.A., M.Phil., Ph.D., Asst. Professor	Cooperative Banking HRM	5	-	3

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – Programme-wise information: Nil

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B.Com (Cooperation)	21:1
2.	MBA (CM)	4.3:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- Clerk (Temporary) – 01
- MTS (Permanent) – 01

16. Research Thrust Areas as recognized by Major Funding Agencies:

1. Governance System in Cooperatives
2. Cooperative Law and Administration
3. Cooperatives and Entrepreneurship Development
4. Cooperative Business Development and Policies
5. Cooperatives and Rural Development
6. Functional Areas of Management.

17. Number of Faculty with On-going Projects from a) National b) International Funding Agencies and c) Total grants received. Give the names of the Funding Agencies, Project Title and Grants Received Project- wise

a) National

Sl. No.	Title of the Project & Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Grant Received (Rs. in Lakhs)
1.	A Study on Marketing of Tender Coconuts in Tamil Nadu – Practices, Problems and Prospects in Dindigul District Tamil Nadu PI: Dr.B.Subburaj	2 years	Coconut Development Board	4.86	4.86
2.	A Study on Marketing of Tender Coconuts - Participatory Planning and Action in Dindigul District PI: Dr.B.Subburaj	7 years	Planning Commission, New Delhi	66.00	66.00
3.	DPR for implementation of ICDP in Dindigul District PI: Dr.K.Ravichandran	3 Years	National Cooperative Development Corporation, New Delhi / Govt. of Tamil Nadu	2.50	2.50
4.	A Study on the Impact of Integrated Cooperative Development Project in Theni District PI: Dr.K.Ravichandran	2 Months		0.77	0.77
5.	Evaluation of Solar Power System in Cooperatives in Dindigul District PI: Dr.K.Ravichandran	1 Month	PACS/DCCB Dindigul	0.50	0.50

6.	A Study on the Role of PACS in Ensuring Access to Institutional Credit to Rural Women through SHGs in Tamil Nadu PI: Dr.K.Ravichandran	2 Years	ICSSR, New Delhi	9.00	4.95
7.	Baseline Survey at Ariyalur CO-PI: Dr.C.Pitchai	1 year	Ultratech Cement (Birla Group)	3.00	3.00
8.	Impact of Revival Package for short-term cooperative credit structure on Agrarian Distress in Tamil Nadu Dr.K.Ravichandran	-	UGC, New Delhi	10.19	Recommended
9.	Promotion of Sustainable and Self Reliant Primary Agricultural Cooperative Credit Societies in Delivering Financial and Non-Financial Services in the rural sector – A study in Tamil Nadu Dr.C.Pitchai	-	UGC, New Delhi	10.13	Recommended
Total Grant				106.95	82.58

18. Inter-Institutional Collaborative Projects and associated Grants Received

a) National Collaboration

Sl. No.	Title of the Project	Collaborating Agency	Project Period	Funding Agency	Sanctioned Amount (Rs. In Lakhs)	Grant received
1.	A Study on Marketing of Tender Coconuts in Tamil Nadu – Practices, Problems and Prospects in Dindigul District Tamil Nadu. PI: Dr.B.Subburaj	Coconut Development Board	2009-2010	Coconut Development Board	4.86	4.86

2.	A Study on Marketing of Tender Coconuts - Participatory Planning and Action in Dindigul District PI: Dr.B.Subburaj	Planning Commission, New Delhi	2004 - 2010	Planning Commission, New Delhi	66.00	66.00
3.	DPR for implementation of ICDP in Dindigul District. <i>(Completed)</i> PI: Dr.K.Ravichandran	National Cooperative Development Corporation, New Delhi	2010 - 2013	National Cooperative Development Corporation, New Delhi / Govt. of Tamil Nadu	2.50	2.50
4.	A Study on the Impact of Integrated Cooperative Development Project in Theni District <i>(Completed)</i> PI: Dr.K.Ravichandran		2011 (2 Months)		0.77	0.77
5.	Evaluation of Solar Power System in Cooperatives in Dindigul District <i>(Completed)</i> PI: Dr.K.Ravichandran		2014 (1 Month)	44 Primary Agricultural Cooperative Credit Societies in Dindigul District and District Central Cooperative Bank, Dindigul	0.50	0.50
Total					74.63	74.63

19. Departmental Projects funded by DST-FIST; UGC-SAP / CAS, DPE; DBT, ICSSR, AICTE, etc., total grants received

S. No.	Name of the Departmental Project	Funding Agency	Project Period	Sanctioned Amount (Rs. in Lakhs)	Grants Received (Rs. in Lakhs)
1.	A Study on the Role of PACS in Ensuring Access to Institutional Credit to Rural Women through SHGs in Tamil Nadu <i>(Ongoing)</i>	ICSSR, New Delhi	2 Yeas (2014)	9.00	4.95

20. Research Facility / Centre with State / National / International Recognition:

A. State Recognition:

1. Faculty members have served as members of various Committees of State Planning Commission
2. The Tamil Nadu Cooperation Union, Chennai has instituted a Research Fellowship for Ph.D scholars in Cooperation - details given below

Sl. No	Name of the Departmental Projects	Name of the Funding Agency	Project Period	Sanctioned Amount	Total Grants Received
1.	Research fellowship to Ph.D Scholars	Tamil Nadu Cooperative Union, Chennai	--	5.00 lakhs	5.00 lakhs (The Interest earned from the Fixed Deposit of this amount is used for providing Fellowship to Ph.D Scholars. During the period between 2010-11 -2013-14, 2 scholars have availed fellowship under this scheme @Rs.5000 per month and Rs.10000 as contingency at the end)

B. National Recognition:

Agency	Nature of works carried out
Coconut Development Board, Government of India Kochi,	<ul style="list-style-type: none"> ➤ Conducting Research studies in the field of Coconut Marketing ➤ Promotion of replicable model Producers Organization among Coconut Growers
Planning Commission, Government of India, New Delhi	<ul style="list-style-type: none"> ➤ Conducting Research studies in the field of Coconut Marketing
National Cooperative Development Corporation, Government of India, New Delhi	<ul style="list-style-type: none"> ➤ Preparation of Detailed Project Report for the implementation of Integrated Cooperative Development Project ➤ Organizing Training Programmes for capacitating the employees in cooperative sector

21. Special Research Laboratories Sponsored by / Created by Industry or Corporate Bodies: Nil

22. Publications:

1. Papers Published in Peer Reviewed Journals : 27
2. Chapter in Books : 15
3. Books with ISBN : 12
4. No. of Papers listed in International Databases : 27

23. Details of Patents and Income Generated : Nil

24. Areas of Consultancy and Income Generated:

Faculty Members are actively involved as consultants in the organization of various Training Programmes for Manpower Development in the Cooperative Sector, which is sponsored by the Integrated Cooperative Development Projects (ICDP) of various Districts in Tamil Nadu and Andhra Pradesh and preparation of Detailed Project Report for the implementation of the ICDP. The ICDP is sponsored and funded by the National Cooperative Development Corporation, Government of India, New Delhi for the development of a district through cooperative enterprises. Total budget for organizing 16 training programmes during this assessment period is Rs.9,18,410 and the fund generated as Institutional charges is Rs.90,730. The total number of man-days training imparted is: 21,956.

25. Faculty Selected Nationally / Internationally to visit Other Laboratories / Institutions / Industries in India and Abroad: Nil

26. Faculty Serving in a) National Committees b) International Committees c) Editorial Boards d) Any Other:

Name of the Faculty	Details of Assignment	Year
Dr.B.Subburaj	Member, Board of Examinations for NET, UGC, New Delhi	2012
Dr.B.Tamilmani	Member in Editorial Board, Vels Management Journal	2012
Dr.K.Ravichandran	Member, Editorial Board of <ul style="list-style-type: none">• Managing the Future• SJCC Management Research Review• International Journal of Advanced Scientific Research & Development	2013
Dr.C.Pitchai	Member, Editorial Board of Smart Journal of Business Management Studies (0973-1598)	2014

27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programs, Workshops, Training Programs and Similar Programs):

Name of the Faculty	Name of the FDP attended	Period	Place	Sponsor
Dr.K.Dhevan	Refresher Course in Business Studies	25.09.2014 to 15.10.2014	ASC, Pondicherry University, Puducherry	UGC
Dr.K.Dhevan	Refresher Course on Cooperative Policy and Development	25.08.2014 to 28-08-2014	National Cooperative Union of India, New Delhi	National Council for Cooperative Training
Dr.B.Baskar	E-Content Development for Assistant Professors	03.02.2014 to 14.02.2014	Gandhigram Rural Institute, Gandhigram.	UGC
Dr.K.Dhevan	Orientation Course	04.02.2013 to 01.03.2013	ASC, Jawaharlal Nehru University, New Delhi	UGC
Dr.B.Baskar	Orientation Programme	15.11.2012 to 12.12.2012	ASC, Madurai Kamaraj University, Madurai	UGC
Dr.K.Dhevan	NSS Orientation Training Programme	11.07.2011 to 16.07.2011	Avinasilingam University – Institute for Home Science and Higher Education for Women, Coimbatore	Government of India / State Government

28. Student Projects :

- **Percentage of students who have done in – house projects including inter – departmental projects : 100 %**
- **Percentage of students doing projects in collaboration with other universities / industry / institute : Nil**

29. Awards / Recognitions received at the National and International Level by:

Sl.No	Name of the Awardee	Details of the Award	Sponsor	Year
1.	Dr.K.Ravichandran	Best Service Award	St.John Ambulance, India (Tamil Nadu, Chennai)	2012

30. Seminars / Conference / Workshops organized and the Source of Funding (National/International) with details of outstanding participants, if any:

Sl. No.	Title of the Programme	Level	Date	Place	Sponsor	Outstanding Participants
1.	International Conference on Development Goals at the Grass Roots: Policy Perspectives and Challenges	International	22.6.2015 to 23.6.2015	GRI	UGC & Others	Dr.T.Paranjothi Professor & Head, Centre for Management Education, Vaikunth Mehta National Institute of Cooperative Management, Pune.
2.	National Convention of the Indian Society for Studies in Cooperation	National	29.1.2015 & 30.1.2015	GRI	UGC, VAMNICO M, Pune, & NABARD	Shri. Balasubramanian Iyar, Regional Director, International Cooperative Alliance, Asia and Pacific Regional Office, New Delhi.
3.	National Symposium on Recent Developments in Cooperative Sector	National	24.2.2014 & 25.2.2014	GRI	UGC	Dr.P.A.Koli Emeritus Professor Shivaji University, Kolhapur Maharashtra

4.	Consumer Awareness Programme	State	19.10.2013 & 20.10.2013	GRI	FEDCOT	Mr. M.Thomas, State President and Mr.K.Murugan, State General Secretary, FEDCOT, Chennai
5.	State Level Symposium in Handloom Cooperatives & Functional Management Practices and Performance	State	10.03.2011 & 11.03.2011	GRI	UGC	Sri. S.Ramaraj Ex. Member, All India Handicrafts Board & Member, High level Committee on Hand Looms & Textiles (Govt. of Tamil Nadu)

31. Code of Ethics for Research followed by the Departments

The Department conforms to the accepted code of good research practices.

32. Students Profile (Programme-wise):

Year	Applications Received	Selected		Pass Percentage		
		Male	Female	Male	Female	
B.Com. (Cooperation)						
2010-11	266	29	22	69	87	
2011-12	291	32	32	70	86	
2012-13	386	20	48	92	89	
2013-14	540	26	37	57	88	
2014-15	596	20	30	53	67	
MBA (CM)						
2010-11	93	6	9	100	100	
2011-12	151	6	8	100	56	
2012-13	92	6	9	83	86	
2013-14	82	7	7	50	100	
2014-15	82	7	9	88	100	

33. Diversity of Students:

Diversity of students	2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
	MBA (CM)	Ph.D								
% of students from the same University	7	-	7	-	7	8	43	11	38	-
% of students from other universities within the State	80	-	93	67	60	82	57	89	56	100
% of students from universities outside the State	13	-	00	-	33	-	0	-	6	-
% of students from other Countries	0	-	-	33	0	-	0	-	0	-

34. How many students have cleared Civil Services and Defense Services Examinations, NET, SET, GATE and other Competitive Examinations? Give details category-wise: 03

1. NET : 02
2. SLET : 01

35. Students Progression

Students Progression	Percentage Against Enrolled
UG to PG	40 %
PG to M.Phil.	--
PG to Ph.D	6%
Ph.D to Post Doctoral	3%
Employed	
• Campus Selection	10 %
• Other than campus recruitment	50 %
• Self Employed	40%

36. Diversity of Staff

Percentage of faculty who are graduates of the Same University	57
From Other Universities within the State	43
From Universities from Other States	Nil
From Universities Outside the Country	Nil

37. Number of Faculty who were awarded M.Phil., Ph.D., and D.Litt., during the Assessment Period:

Name of the Faculty	Degree Awarded	Date of Award	University
B.Baskar	Ph.D.	08.06.2012	GRI

38. Present Details of Departmental Infrastructural Facilities with regard to:

- a) Department Library
 - (i) No. of Titles available : 520
 - (ii) Total number of books available : 595
- b) Internet facilities for staff and students : Wired & Wi-Fi
- c) Total number of class rooms : 6
- d) Class rooms with ICT facility : 2
- e) Students' laboratories : Nil
- f) Research laboratories : Nil

39. List of doctoral, Post-Doctoral Students and Research Associates

Sl. No	Name of the Scholar
I. From the Host Institution / University	
II.	
A. Post-Doctoral	
1.	Dr.P.Selvamani
B. Doctoral	
1.	M.Jansi Rani
2.	R.Bhuvaneswari
3.	S.Akila
4.	P.Amuthavalli

III. From Other Institutions / Universities (Doctoral)	
A. Doctoral	
1.	S.Jegadesh Kumar
2.	S.Thanalakshmi
3.	P.Stanly Xavier Elango
4.	Geevarghese
5.	Madhu P.Pillai
6.	P.Amuthavalli
7.	P.Periasamy
8.	Samuel Rukomia kanguru
9.	S.Karuppusamy
10.	R.Balambika
11.	S.V.Akilandeeswari
12.	S.Murugeswari
13.	G.K.Raajesh
14.	V.Vadamalaimuthu
15.	S.Kangayan
16.	M.Vidya
17.	R.Karuppaiah
18.	M.M.Kamalakannan
19.	P.G.Srinivasan
20.	S.Akiladevi
21.	P.B.Senthilkumar
22.	B.Suganya
23.	S.V.Subbiah
24.	G.Hanish Kanth Raja
25.	G.Sathish
26.	I.Venkatesh

27.	V.Venkateswaran
28.	N.Mathivanan
29.	K.Senthil Manickam
30.	R.KalaiChelvan
31.	K.Uma Maheswari

40. Number of Post Graduate students getting financial assistance from the University:

Students are availing financial assistance under various scholarship schemes: The details for the last five years are given below

Year	SC Scholarship	ST Scholarship	OBC Scholarship	Others who have not availed scholarship	Total
2010-11	9	-	19	1	29
2011-12	8	-	23	1	32
2012-13	7	-	24	1	32
2013-14	10	1	18	1	30
2014-15	10	1	19	1	31

41. Was any Need Assessment Exercise undertaken before the development of New Programme(s)? If so, highlight the methodology: Not applicable

42. Does the Department obtain Feedback from

a) **Faculty on Curriculum as well as Teaching-Learning-Evaluation? If yes, how does the department utilize the feedback?** Yes

- The feedback is utilized for updating and revising the syllabus contents at B.Com (Cooperation) and MBA (Cooperative Management) level
- The feedback is used for revising and strengthening the contents of the proposals that are submitted to various funding agencies for undertaking research

b) Students on Staff, Curriculum and Teaching-Learning-Evaluation and how does the Department utilize, the Feedback? Yes

- The feedback is utilized for updating the syllabus contents and introduction of new courses at B.Com (Cooperation) and MBA (Cooperative Management) level

c) Alumni and employers on the programmes offered and how does the department utilize the feedback? Yes.

- The feedback is obtained from Alumni who are working in the Cooperative Department, Government of Tamil Nadu and various Cooperative Institutions and accordingly practical orientation on the syllabus contents is given to the students through Internship Programme and Project Work / Dissertation.
- The feedback is obtained from Alumni who are working in other Private Sector enterprises / companies are utilized for updating the syllabus contents and introduction of new courses in spheres of Management, Accounting and Financial Management at B.Com (Cooperation) and MBA (Cooperative Management) level.

43. List the distinguished alumni of the department (maximum 10)

Sl.No	Name of the Alumni	Programme	Year of passing	Present Position
1.	Dr.N.Narayanasamy	DRS/ Ph.D	1973/1989	Dean, Faculty of Rural Development, GRI
2.	Dr.B.Subburaj	DRS / Ph.D	1976/1993	Dean, Faculty of Rural Social Sciences, GRI
3.	Dr.K.Annamalai	DRS	1976	Managing Director DJ Stocks Pvt Ltd.,Coimbatore
4.	Dr. (Smt.) N. Ranjana Devi	MA (Cooperative Management)	1984	Director, National Council for Cooperative Training, New Delhi
5.	Mrs.N.S.Saradha	MA (Cooperative Management)	1989	Joint Director, Department of Cooperative Audit, Government of Tamil Nadu

6.	Dr.K.G.Selvam	MA (Cooperative Management)	1989	Associate Dean, School of Management, PRIST University, Thanjavur
7.	Dr.R.Karunakaran	Ph.D	2003	Associate Professor, Awasa University, Ethiopia
8.	R.Vijayakrishna	MA (Cooperative Management)	2001	Manager, Talent Acquisition, Quantum Leaf Consulting, Chennai
9.	Mr.Lourd Arokiaraj	MA (Cooperative Management)	2002	Manager, Pandyan Grama Bank, Vadamadurai Branch, Tiruchi
10.	Dr.Marceline J Franklin	Ph.D	2011	Vice President, HRM ,SRM Group of Institutions, Chennai

44. Give details of Student Enrichment Programmes (Special lectures / Workshops / Seminar) involving External Experts.

Sl. No.	Date	Title of the lecture	External expert visited to GRI
1.	2.8.2010	Special Lecture on Legal provision relating to registration of corps, Bye-laws amendment Amalgamation	Mr.T. Rathinam Advocate Mahalakshmi Nagar, Madurai
2.	27.8.2010	Special Lecture on Business Plan	Dr. M. Karthikeyan Asst. professor Department of Cooperatives, ICDS, AMBO University, Ethiopia
3.	7.10.2010	Special Lecture on Indian Tradition and Business Management	Mr.R. Srinivasan Sastra University , Thanjavur
4.	7.10.2010	Special Lecture on Indian Ethos for Management	Dr. R. Vanniyarajan Former Principal Vivekananda college Tiruvedagam West Madurai
5.	12.10.2010	Special Lecture on Management of E Health Care System and E Agriculture System	Mr.P. R. Manikandan Chief Technical Manager T. Nagar, Chennai
6.	15.10.2010	Special Lecture on System Approaches to HRM Policies HRM Department and its activities	Mr.T.Murali, The Hindu, Madurai

7.	19.10.2010	Special Lecture on Cooperative banks Viability Indicators	Mr.A.P. Sivasubramanian Director, District Central Cooperative Bank, Tirunelveli
8.	22.12.2010	Special Lecture on Information System in Insurance Industry	Mr.P. Karthik Branch Sales Manager, Bharti AXA Life Insurance Company Limited Dindigul
9.	23.12.2010	Special Lecture on How to improve your employability?	Mr. JM Franklin Vice- President - HR Pali Solutinos Inc Connecticut, USA
10.	5.1.2011	Special Lecture on Communication skills for Modern Managers	Dr. G. Umashankar Director , OWSTRC
11.	12.1.2011	Special Lecture on Grand Strategies	Dr. D. Ramkumar Associate Professor, Department of Management Studies, American college, Madurai.
12.	2.2.2011	Special Lecture on Knowledge and Creation of Management	Mr. K.R Thiruvenkadam Director, Personnel & HR Meenakshi Mission Hospital, Madurai
13.	9.2.2011	Special Lecture on Strategic Management - An inside view	Mr.T.A. B. Barathi Wheels India Limited, Chennai
14.	23.2.2011	Special Lecture on Leadership Qualities and Soft Skills	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
15.	26.2.2011	Special Lecture on Capital Structure Theories in relation to financing decisions	Dr. N. Murugan Professor Department of Management Studies, PSNA College of Engineering, Dindigul
16.	7.3.2011	Special Lecture on HRM	Dr. G. Pragadeeshwaran Professor Department of Business Administration, Annamalai University, Chidambaram
17.	9.3.2011	Special Lecture on HRM	Mr.M. Karthikeyan Gandhigram
18.	16.3.2011	Special Lecture on Risk Management In Relation to investment and financial DM	Dr. P. Venugopal Assistant Professor Department of Commerce, Government Arts College Udumalpet

19.	23.3.2011	Special Lecture on Investment Strategies	Dr. R.M. Chidambaram Former Professor of Commerce, Alagappa University, Karaikudi
20.	29.3.2011	Special Lecture on Strategy Evaluation and Control	Dr. S. Arunkumar Associate Professor, Department of Management Studies, Saranathan College of Engineering Technology Trichy.
21.	7.7.2011	Special Lecture on Personality Development	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
22.	13.7.2011	Special Lecture on Cooperative Banking System	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
23.	15.7.2011 & 18.7.2011	Special Lecture on Concept and Process of Project Appraisal Techniques	Dr. P. Selvamani Gandhigram
24.	19.7.2011	Special Lecture on Prudential Norms	Mr.A.P. Sivasubramanian Director, District Central Cooperative Bank, Tirunelveli
25.	19.7.2011	Special Lecture on Social –cost benefit analysis	Dr. P. Selvamani Gandhigram
26.	19.7.2011	Special Lecture on Basic Accounting concepts and Standards	Mrs. A. Maheswari Assistant Professor CIMS. Hyderabad.
27.	20.7.2011	Special Lecture on Personality Development Self Awareness Interview Aptitude Test Questions	Mr.K. Ganesh Ex-Placement Officer (GRI) Kodai Road, Dindigul
28.	20.7.2011	Special Lecture on Risk Analysis	Dr. P. Selvamani Gandhigram
29.	25.7.2011 & 26.7.2011	Special Lecture on Business Law Negotiable instrument ACT.	Mr.A.P. Sivasubramanian Director, District Central Cooperative Bank, Tirunelveli
30.	27.7.2011	Special Lecture on Concept – Need Pre requests for project implementation process of PIP	Dr. Venkat Ravi Associate Professor Council for Social Development Hyderabad
		Special Lecture on Net working techniques for project implementation Development of Project Network	
31.	28.7.2011	Special Lecture on Pert and CPM Model	
32.	29.7.2011	Special Lecture on Project Review and Control	

33.	10.8.2011	Special Lecture on Personal Interview	Mr.R. Dhanasekaran 24/4 Meenakshi Nagar Ist Cross Street, Vilangudi, Pandian Theatre Road, Madurai
34.	24.08.2011	Special Lecture on Gandhian way of living in the materialized world	Dr.M.William Baskaran Professor, Department of Gandhian Thought & Peace Science, GRI, Gandhigram
35.	26.8.2011 & 27.8.2011	Special Lecture on Management Education and Culture for MBA Students	Sri. Sounderkannan, Executive Director of Naga Limited, Dr. Venkatapathy, Director, BSMED, Bharathiyar University, Dr. Prabakar, Vellammal Engineering college Chennai, Dr. Manjula, Head, Department of Management studies, TSM, Madurai, Dr. K. Ravichandran, Professor Management Studies, MKU, Sri. Franklin, Vice President, (HR), SRM Technologies, Chennai Dr. Elangovan, Professor of Management studies, Bharathiar University
36.	11.9.2011	Workshop on How to sell Yourself for MBA Students	Dr. B. Balamurugan, and Mr. P. Saravanapandi, of Hallmark, Business School, Trichy.
37.	21.09.2011	Special Lecture on Career Planning and Guidance	Dr.P.Shanmugavadivu Associate Professor Department of Computer Science & Applications, GRI, Gandhigram
38.	12.10.2011	Special Lecture on Towards improving English speaking and writing skills	Mr.David Francklin Assistant Professor Faculty of English and Foreign Languages GRI, Gandhigram
39.	19.10.2011	Special Lecture on Entrepreneurial Skills and Development	Dr.K.Raja @ Pranmalai Associate Professor Department of RIM, GRI, Gandhigram
40.	17.11.2011	Special Lecture on Farmers Meet in collaboration with District Cooperative Union	Dr.N.Vilvasekaran Joint Registrar of Cooperative Societies, Dindigul

41.	7.12.2011	Special Lecture on Interactive session on CSR	Mr.J. Sundarraj CSR, South Wales, Australia
42.	11.1.2012	Special Lecture on Inter personnel Skills	Sri.M. Geevargesh Hindustan Aeronautical Ltd Bangalore
43.	8.2.2012	Special Lecture on Quality Management	Mr.S.Kannan Principal Ultra College of Engineering and Technology, Madurai
44.	29.2.2012	Interactive Session on – You should Win	Sri. S. Rajaram Associate Professor in English Thiyagaraja College of Engineering Madurai
45.	29.2.2012	Special Lecture on Inclusive Agricultural growth and Role of Institutions	Dr.Maruthi Associate Professor Institute for Social and Economic Change Bangalore
46.	28.3.2012	Special Lecture on International Year of Cooperatives	Dr.R.Pothireddy, President, South India Producers Association, Chennai
47.	27.7.2012	Special Address on Management Education	Prof . Matthias Pilz Cologne University Germany
48.	01.08.2012	Special Address on Globalization in India	Dr.K.Jeyakumar Ex. MLA, Secretary AICC , Dindigul
49.	23.8.2012	An Interactive Session on Innovative Strategies for Starting and Running and Business	Mr. Gopalan Vairava Subramanian Senior Consultant GDRI, Consulting, Chennai
50.	11.10.2012 & 12.10.2012	District Level Competitions on Cooperation (Essay, Drawing and Elocution) for the students of Schools, Colleges and Universities	Mr.V.M. Chandrasekaran Managing Director, District Central Cooperative Bank, Dindigul and Mr.Selvakumaran, Joint Registrar of Cooperative Societies, Dindigul
51.	18.10.2012 & 19.10.2012	College Bazaar & Development of SHGs – An Exhibition cum Workshop	Mr.N.Venkatachalam District Collector, Dindigul
52.	26.2.2013	Special Lecture on Regulation and Supervision of Micro Finance Institutions	Thiru S. Sanjeevi Assistant General Management NABARD, Dindigul
53.	2.3.2013	Special Lecture on Strategic management	Dr. S. Arunkumar Associate Professor, Department of Management Studies, Saranathan College of Engineering Technology Trichy.

54.	6.3.2013	Management Meet for Inter collegiate students	Mr.T.Thanushgaran, Chairman, Shri Kannan Departmental Stores (P) Ltd., Coimbatore
55.	10.07.2013	Special Lecture on Remote Sensing and its Applications	Dr.M.Muthukumar Assistant Professor, Department of Rural Development, GRI, Gandhigram
56.	24.7.2013	Special Lecture on An Introduction on Renewable Energy Sources	Dr.V.Kirubakaran Assistant Professor, Rural Energy Centre GRI, Gandhigram
57.	24.7.2013	Special Lecture on Productivity in Garment Industry	Mr. J. Raguraman Professor National Institute of Fashion Technology, Chennai
58.	31.07.2013	Special Lecture on Food for Good Life	Ms.A.Thahira Banu Assistant Professor, Department of Home Science, GRI, Gandhigram
59.	21.08.2013	Special Lecture on Personality for a Changing world	Dr.R.Kumaran Assistant Professor, Department of Sociology, GRI, Gandhigram
60.	26.8.2013	Special Lecture on Cooperative & Globalization	Dr. S. Nakkiran Professor of Cooperatives, AMBO University AMBO, Ethiopia
61.	04.09.2013	Special Lecture on Globalisation and Indian Agriculture	Dr.S.Nehru Associate Professor, Department of Economics, GRI, Gandhigram
62.	4.9.2013	Special Lecture on Management of Cooperative Enterprise	Thiru. Dr. R. Pothireddy President, South India Producers' Association, Chennai
63.	4.9.2013	Special Lecture on Socio - Cultural Factors influencing Co-operative Development	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
64.	6.9.2013	Special Lecture on Cooperative Governance	Prof. S. Mahendrakumar Chairman, Department of Economics and Cooperation, University of Mysore, Mysore
65.	11.09.2013	Special Lecture on Cognition and Communication	Dr.A.Jahitha Begum Associate Professor & Head Department of Education, GRI, Gandhigram
66.	12.9.2013	Special Lecture on Human Resource Development	Dr. Kvaidasan Director HR Roots Industries Ltd, Coimbatore

67.	25.09.2013	Special Lecture on Social Exclusion in India Consequences and Remedies	Dr.P.A.Sam Velladhurai Assistant Professor & Assistant Director Centre for Study of Social Exclusion & Inclusive Policy, GRI, Gandhigram
68.	2.10.2013	Training Programme on Tailoring and Readymade Garments Making Skill to the final year students	Dr.N.Narayanasamy, Registrar, GRI
69.	9.10.2013	Special Lecture on Knowledge Management	Shri. N. Balasubramanian Linguist Chennai
70.	9.10.2013	Special Lecture on KVIC Schemes	Mr.R. Vasirajan Development Officer, KVIC, Madurai
71.	09.10.2013	Special Lecture on Professional Ethics & Values	Dr.T.Ravichandran Assistant Professor , Department of Gandhian Thought and Peace Science, GRI
72.	25.10.2013	Special Lecture on Methods of fund raising	Dr. R. Ramesh, Consultant, Pondicherry
73.	26.10.2013	Special Lecture on Real Time projects and internship Avenues	Mr. Ramasubramanian Consultant, Chennai
74.	28.10.2013	Relevance of Management Thoughts in today's world	Dr. R. Ganesah, Chairman NFED Chennai
75.	23.10.2013	Special Lecture on Tamil in Modern Technological Devices	Dr.S.Chidambaram Assistant Professor, Faculty of Tamil, Indian Languages and Rural Arts, GRI, Gandhigram
76.	5.11.2013	Special Lecture on How to Prepare a Business Plan for MSME's? Methods and Techniques of Project preparation, Monitoring Review and Evaluation	Dr. G. Veerakumaran, Associate Professor, College of Cooperation Banking and Management, Kerala Agricultural University Trissur Kerala
77.	3.1.2014	Special Lecture on Logistic Management	Sri. P. Neelakandan OMR Travel Access Pvt. Ltd, Chennai
78.	31.1.2014	Special Lecture on Strategic Management in Recent Scenario	Dr. S. Arunkumar Associate Professor, Department of Management Studies, Saranathan College of Engineering Technology Trichy.
79.	24.2.2014	Special Lecture on HR Behavioral Factors	Prof. J. Gopalakrishnan Saudagar, Pune

80.	28.2.2014	Special Lecture on Testing Hypothesis	Dr. C. Suyambulingam Retd. Professor, TNAU, Nagercoil
81.	7.3.2014	Special Lecture on Stock Market Investment	Mr. K. Annamalai, Managing Director, Annamalai Capital Services Pvt. Limited, Coimbatore
82.	25.3.2014	Special Lecture on Techniques of Environmental Scanning and Monitoring Business and Socio cultural Environment	Dr. G. Pragadeeshwaran Professor, Department of Business Administration, Annamalai University Chidambaram
83.	27.3.2014	Special Lecture on Strategic Management	Dr. S. Arunkumar Associate Professor, Department of Management Studies, Saranathan College of Engineering Technology Trichy.
84.	4.7.2014	Special Lecture on Getting Ready for a Global Career	Shri. K. Senthilmanickham VP and Head of Training, Nomura Indian Services Pvt. ltd. Mumbai
85.	10.7.2014	Special Lecture on Gandhian Techniques of Management	Dr. N. Markandan Former Vice-Chancellor, GRI, Gandhigram
86.	1.9.2014	Special Lecture on Cooperative Development Models	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
87.	1.9.2014	Special Lecture on Cooperative Development Models & New Generation Cooperatives	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
88.	2.9.2014	Special Lecture on Production Management	Dr. K.P. Chellamani Special Officer, SITRA, Coimbatore
89.	3.9.2014	Special Lecture on Dairy Enterprise: Prospects and Challenges	Mr. R. Rajasekaran Managing Director, A.R. Dairy Foods Pvt. Limited, Dindigul
90.	4.9.2014	Special Lecture on State Policy on Cooperatives in Tamil Nadu & Implications of Task Force Recommendations on STCCS in Tamil Nadu	Mr.A.P.Sivasubramanian, Director, Tirunelveli District Central Cooperative Bank, Tirunelveli
91.	11.9.2014	Special Lecture on Fundamentals of Banking	Mr. Manoranjan Mohanty Special Officer Canara Bank, GRI, Gandhigram

92.	15.9.2014	Special Lecture on Cooperative Audit	Mr.Dharmaraj, Faculty Member, Institute of Cooperative Management, Madurai
93.	15.9.2014	Special Lecture on Organizational Structure & Staffing Pattern	Professor Dr. R. Ganesan Chairman NFED, Coimbatore
94.	22.9.2014	Special Lecture on Emerging Issues in Cooperation: International Trends	Dr.R.Elangovan Associate Professor, Vaikunth Mehta National Institute of Cooperative Management, Pune, Maharashtra
95.	22.9.2014	Special Lecture on Globalization and Cooperatives	Dr.S.Nakkiran, Professor of Cooperatives, Ambo University, Ambo, Ethiopia
96.	22.9.2014	Special Lecture on Cooperative Audit	Mr.Dharmaraj, Faculty Member, Institute of Cooperative Management, Madurai
97.	10.10.2014	Special Lecture on Organizational Structure of a Don Agency	Mr.R. Elango Director (EFFE) Helpage India Cuddalore
98.	31.10.2014	Special Lecture on Organizational Change and Development	Dr. Jeyamohan Nair MBA Coordinator, Institute of Cooperative Management, Madurai
99.	7.11.2014	Special Lecture on Business Plan	Dr. G. Veerakumaran Associate Professor, College of Cooperation Banking and Management, Kerala Agricultural University Trissur, Kerala
100.	10.11.2014	An Interactive Session on Management Programme	Dr. V. Chinnah Professor and Head, Department of Management Studies MKU, Madurai
101.	9.1.2015	Special Lecture on Strategic Financial Management in the Global context	Sri. T. A. Bharathi General Manager Supply Chain Wheels India Limited, Chennai
102.	21.1.2015	Special Lecture on Time Management and Goal Setting	Mr.Uday Kumar Alangi Visakapatnam
103.	31.1.2015	Special Lecture on Strategic Management	Dr. S. Arunkumar Associate Professor, Department of Management Studies, Saranathan College of Engineering Technology Trichy.

104.	24.2.2015	Special Lecture on Statistical Application and uses of SPSS in Social Science Research	Dr. G. Ezhumalai Sr. Statistician and Research Consultant, Sri. Balaji Vidyapeeth Deemed University Puducherry
105.	25.2.2015	Special Lecture on Human Resource Development	Dr. P. Sivaprakasam Professor & Head, Department of Cooperation (Retd) GRI Gandhigram
106.	3.3.2015	Special Lecture on Core Competency	Dr. P. Durgaprasad Chairman & CEO National Council of Rural Institutes Ministry of HRD, Hyderabad
107.	5.3.2015	Special Lecture on Social Security Laws	Dr.D.Aleeswari, Professor of Management, PSNA College of Engineering & Technology, Dindigul
108.	21.3.2015	Special Lecture on Strategy Implementation	Dr. A. Aleeswari Professor of Management, PSNA College of Engineering & Technology, Dindigul
109.	23.3.2015	Special Lecture on Grand Strategies and Generic Strategies	Dr. S. Arunkumar Associate Professor, Department of Management Studies, Saranathan College of Engineering Technology Trichy.
110.	13.4.2015	Special Lecture on NABARD's Financial Support scheme for Elders	Sri. R. Elango Rajaratnam Director, EFF Helpage India Cuddalore
111.	16.4.2015	Special Lecture on Functioning of Elders Foundation and Micro Finance Scheme	Sri. R. Elango Rajaratnam Director, EFF Helpage India Cuddalore
112.	2.9.2015	Special Lecture on the Role of Cooperative during liberalized era	Dr. S. Nakkiran Professor of Cooperatives, AMBO University AMBO, Ethiopia
113.	10.9.2015	Special Lecture on the Role of District Central Cooperative Banks in Tamil Nadu Economy	Mr.A.P. Sivasubramanian Director, District Central Cooperative Bank, Tirunelveli
114.	23.9.2015	Special Lecture on Cooperative Law and Governance	Mr.B.Pandian Additional Registrar of Cooperative Societies (Retd), Government of Tamil Nadu
115.	30.9.2015	Special Lecture on Cooperative Administration	Mr.M.Palanivel, Regional Joint Registrar of Cooperative Societies, Dindigul

116.	7.10.2015	Special Lecture on Cooperative Banking System	Mr.N.Senthilvelan Manager, District Central Cooperative Bank, Dindigul
117.	28.10.2015	Special Lecture on Urban Cooperative Banking	Mrs. T.Ramani Devi Joint Registrar of Cooperative Societies, Madurai
118.	29.10.2015	Special Lecture on Cooperative Accounting	Mr.Nagavel Assistant Director of Cooperative Audit (Retd), Government of Tamil Nadu
119.	30.10.2015	Special Lecture on Cooperative Audit	Mr.Nagavel Assistant Director of Cooperative Audit (Retd), Government of Tamil Nadu

45. List the teaching methods adopted by the faculty for different programmes:

- Lecture, seminar, technology enabled learning, case analysis, field visits, study tour, workouts, peer study, assignments, simulation games, invited lectures, Industry interaction, quiz, etc.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Continuous assessment of the students through CFA
- Regular *gurukula* meeting,
- Feedback through Department Committee Meeting
- Feedback through formal discussions.

47. Highlight the participation of students and faculty in extension activities:

- Village Placement Programme
- Organization and Management of Cooperatives
- Assisting two Campus Cooperatives
- Practical training visit to various Cooperatives
- Undertaking Projects in Cooperatives
- Organizing Training Programmes and offering Consultancy to Cooperatives

48. Give details of “beyond syllabus scholarly activities” of the Department:

Forming and assisting the management of two Campus Cooperatives viz.

- GRI Staff & Students Cooperative Stores Ltd., and
- GRI Staff Cooperative Thrift and Credit Society Ltd.

49. State whether the programme / department is accredited / graded by other agencies? If yes, give details:

- MBA (CM) – AICTE Accredited Programme
- B.Com (Cooperation) Degree has been recognized by the Tamil Nadu Cooperative Societies Rules 1983 (Rule 149) and exempted from undergoing cooperative training

50. Briefly highlight the contributions of the Department in generating new knowledge, basic or applied.

- Developed replicable model cooperatives for the promotion of Region Specific Agricultural Resources in Southern States particularly coconuts with the financial support of the Coconut Development Board, Kochi.
- Prepared Detailed Project Report for the implementation of Integrated Cooperative Development Project (ICDP) by the Government, in Dindigul District.
- Conducted Studies for Business Development of Cooperatives

51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Well structured and need based curriculum for B.Com (Cooperation) and MBA (Cooperative Management)
- Research Fellowship of the Tamil Nadu Cooperative Union, Chennai to assist for Ph.D programme.
- Two model cooperatives in the campus viz., GRI Staff Thrift and Credit Cooperative Society and GRI Staff and Students Cooperative Store
- Developed replicable model cooperatives for the promotion of Region Specific Agricultural Resources in Southern States particularly coconuts
- Training the employees of Cooperative Department, Government of Tamil Nadu and Cooperative Institutions on various contemporary issues.

Weakness:

- Lack of adequate infrastructure for class room, student seminar hall and research library

Opportunities:

- Conducting training, research and consultancy works in collaboration with International and National level organizations
- Favorable conditions for Policy intervention and advocacy for cooperative development in Tamil Nadu
- Mobilization of resources through sponsored programmes and consultancy for equipping the facilities for the Department
- Networking with cooperative and allied Institutions for the promotion of mutual interest
- Promotion and demonstration of model cooperatives

Challenges:

- Absence of recruitment in the cooperatives in Tamil Nadu for a long time (due to Government Policy).
- Establishing industry tie-ups for placement of students since the MBA (Cooperative Management) is a unique specialization.

52. Future Plans of the Department

- Submitted proposal for SAP-UGC
- Networking with International Agencies in Cooperation.

Evaluative Report of Department of Economics

1. **Name of the Department** : Economics
2. **Year of establishment** : 1956
3. **Is the Department part of a School / Faculty of the university:**
Yes. It is part of the Faculty of Rural Social Sciences
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)** :
 1. MBA (Small Business Management).
 2. MA (Economics)
 3. M.Phil. (Economics)
 4. Ph.D.
5. **Interdisciplinary Programmes and Departments Involved:**
 - MBA Small Business Management offered with the involvement of following departments
 1. Rural Industries and Management
 2. Cooperation
 3. Extension Education
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.** : Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:** Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other Departments**

Sl.No.	Course	Offered to
1.	Indian Economy	B.Com Cooperation
2.	Principles of Economics	B.Com Cooperation
3.	Economics Analysis	M.A. (5 yr Int. Dev. Admn.)
4.	Entrepreneurship	M.A. (5 yr Int. Dev. Admn.)
5.	Indian Economy	M.A. (5 yr Int. Dev. Admn.)
6.	Principles of Environment	M.A. (5 yr Int. Dev. Admn.)

7.	Economics of Growth and Development	M.A. (Rural Dev.)
8.	Agricultural Economics	M.A. (Rural Dev.)
9.	Entrepreneurship Development	M.Sc. (Dairy Science)
10.	Energy Economics	M.Tech.(Renewable Energy)
11.	Environmental Management	M.Phil. (Micro Level Planning)

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	3
Associate Professor	1	1	1
Asst. Professor	4	4	2

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name and Designation	Specialization	Years of Experience	Research Guidance (since2010)
Dr.S.Ramaswamy , M.A., M.Phil., Ph.D., Professor	Energy Economics	32	Ph.D.: 0 7 M.Phil.:17
Dr.S.Nehru , M.A., M.Phil., M.Ed., Ph.D., Professor	Economics of Globalization and WTO International Economics	17	Ph.D.: Nil M.Phil.: 10
Dr. S. Rajendran , M.A., M.Phil., Ph.D., Professor	Development Economics	20	Ph.D.: 03 M.Phil.:15
Dr. A. Sugirtha Rani , M.A., Ph.D., Associate Professor	Econometrics, Health Economics	10	Ph.D.:01 M.Phil.:07
Dr. K. Manikandan , M.A., Ph.D., Assistant Professor	Agricultural Economics, Rural Marketing	12	Ph.D.:02 M.Phil.:15
Mrs. N. R. Deepa , M.A., M.Phil., B. Ed Assistant Professor	Agricultural Economics, Macro Economics	11	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Sl. No.	Name of the Visitor	Designation
1.	Dr.Vedagiri Shanmugasundram	Former Vice-Chancellor, Manonmaniam Sundaranar University
2.	Dr.Yasodha Shanmugasundram	Former Vice-Chancellor, Mother Teresa Women's University, Kodaikanal
3.	Dr.A.C.Mohan Das, I.A.S.	Commission, Tamil Nadu Tourism Development Corporation, Chennai
4.	Dr.M.Ramadoss	Pro.Vice-Chancellor, Pondicherry Central University, Pondicherry
5.	Dr.M.Srinivasa Gowda	Visiting Professor, NIAS, Mysore University, Mysore, Marnataka
6.	Dr.S.Nakkiran	Professor of Cooperatives, Ambo University, Ambo, Ethiopis
7.	Dr.B.M.Jani	Professor of Economics, Dept. of Economics, Sourashtra University, Rajkot, Gujarat
8.	Dr.P.Durgaprasad	Chairman and CEO, National Council of Rural Institutes, Ministry of HRD, Hyderabad, Andhra Pradesh

13. Percentage of classes taken by temporary faculty – programme-wise information : Nil

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M.A. (Economics)	1.3:1
2.	MBA. (SBM)	5:1
3.	M.Phil. (Economics)	2.5:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- i) Clerk - 01 (Temporary)
- ii) Multi Task Staff - 01 (Permanent)

16. Research thrust areas as recognized by Major Funding Agencies

- Health Economics
- Agricultural Economics
- Development Economics
- Energy Economics
- Environmental Economics
- International Economics
- Globalization and Indian Economy

17. Number of Faculty with Ongoing Projects from a) National b) International Funding Agencies and c) Total grants received. Give the names of the Funding Agencies, Project title and grants received project-wise.

a) National

Sl. No.	Title of the Project and Name of the PI	Funding Agency	Project Period	Sanctioned Amount (Rs. in lakhs)	Total Grant Received (Rs. In Lakhs)
1.	Export Potential in the Rural Economy with special Reference to Agriculture – A Case study of Dindigul District in Tamil Nadu PI: Dr.S.Nehru	ICSSR, New Delhi	2013-15	7.00	7.00
2.	Project Flood Thiru, Assessment of Food Vulnerability in Thiruvallur Dt. Co-PI: Dr. K. Manikandan	Anna Institute of Managmenet, Chennai	2013-14	2.73	2.73
3.	Preparation of perspective plan under SBGF for Theni Dt. PI: Dr. S.Ramaswamy	District Planning cell Theni under SPC	May 2013 – August 2015	2.0	2.0
Total				11.73	11.73

18. Inter-institutional Collaborative Projects and associated Grants Received: Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Name of the Departmental projects	Funding Agency	Project Period	Sanctioned Amount (Rs. In Lakhs)	Total Grants Received (Rs. In Lakhs)
1.	Concurrent Estimation of Coconut Production in Dindigul and Theni Dt.	CDB, Kochin	2012-13	1.17	1.17
2.	Concurrent Estimation of Coconut Production in Dindigul and Theni Dt.	CDB, Kochin	2013-14	1.80	1.80
3.	Concurrent Estimation of Coconut Production in Dindigul and Theni Dt.	CDB, Kochin	2014-15	1.17	1.17
Total				4.14	4.14

20. Research facility / centre with State / National / International Recognition

A. State Recognition:

- State Planning Commission, Tamil Nadu.
- Directorate of Economics and Statistics, Chennai, Tamil Nadu.

B. National Recognition:

- Coconut Development Board, GoI, Cochin.
- NIRD, Hyderabad.

C. International Recognition: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil

22. Publications:

- Papers published in peer reviewed journals (national / international) : 48
- Monographs : Nil
- Chapters in Books : 36
- Edited Books : 02
- Books with ISBN : 06

23. **Details of patents and income generated** : Nil

24. **Areas of consultancy and income generated** : Nil

25. **Faculty selected nationally/internationally to visit other laboratories / institutions / industries in India and abroad:**

Dr. S. Rajendran, is selected by Indian Council for Cultural Relations Fellowship for Overseas Chair in Economics, Government of India, New Delhi for one semester

26. **Faculty serving in *a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

Name	Details of assignment	Year
Dr. S. Rajendran	Peer Team Member, NAAC, Bangalore	2010 onwards
Dr. S. Ramaswamy	Editor, Shanlax International Journal of Economics	2013-14

27. **Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

SI. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
i.	K. Manikandan	Orientation Programme	15-11-2012 to 12-12-2012	MKU, Madurai	UGC, New Delhi

28. **Student projects**

- percentage of students who have done in-house projects including inter-departmental projects: 100%
- percentage of students doing projects in collaboration with other universities / industry / institute – Nil

29. Awards / recognitions received at the national and international level by

• **Faculty**

Sl.No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr.S.Rajendran	Overseas visiting chair Professor	ICCR	2015
2.	Dr.A.Sugirtha Rani	Young Economist Award	Association of Economists of Tamil Nadu	2014

• **Doctoral / Post Doctoral Fellows** : Nil

• **Students** : Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference/Seminar/Symposium Workshop	Level	Date, Month and Year	Sponsor	Outstanding Participants
1.	National Seminar on "Globalization and Indian Agriculture: Challenges and Opportunities"	National	17.02.2011 & 18.02.2011	UGC, ICSSR and SRC, Hyderabad	Dr.M.Ramadass, Pro-Vice-Chancellor (former Member of Parliament), Pondicherry University Dr.V.K.Autharaya , Advisor MSSRF, Chennai
2.	National Seminar on "Twenty Years of Economic Reforms in India: Achievements and Challenges"	National	25.04.2013 & 26.04.2013	ICSSR, New Delhi	Dr.M.Ramadass, Pro-Vice-Chancellor (former Member of Parliament), Pondicherry University Dr.V.K.Autharaya , Advisor MSSRF, Chennai Dr. M. Srinivasa Gowda, Adjunct Faculty, National institute of Advanced Studies, Bangalore

3.	National Conference on "Tourism, Environment and Sustainable Development: Strategies and Policies"	National	28.07.2011 & 29.07.2011	Dept. of Tourism, Govt. of Tamil Nadu	Dr. A.C. Mohan Das. Commissioner of Tourism Dr. Vedagiri Sanmugasundaram. Former Vice – Chancellor Dr. Yasodha Sanmugasundaram Former Vice – Chancellor Mother Terasa University Dr.K.Muthuchelian , Vice – Chancellor Periyar University Salem
4.	Research Workshop on "Environmental and Resource Economics: Theoretical Concerns and Methodological Guidelines"	National	03.03.2014 & 04.03.2014	UGC	Dr.Narayanamoorthy, Professor and Head, Department of Economics, Alagappa University, Karaikudi
5.	Soft Skills Training Programme on "Personality Development and Leadership Qualities"	University	05.02.2013 & 06.02.2013	UGC	Experts from Lemor Soft Skill Academy, Chennai
6.	Training Programme on "Estimation of Gross Domestic District Product & WPI for official of Economics & Statistics Department, Dindigul"	State	29.02.2012	Directorate of Statistics, Tamil Nadu	-

31. Code of ethics for research followed by the departments:

The department strictly following for Ethics for Research

- Using words or ideas of others without proper citation is prohibited
- Misuse of privileged information from published and unpublished sources is prohibited
- Research data obtained in studies performed at the department are made as the property of the department and not as the property of the researcher who generated or observed even as the principal investigator.
- All the researchers involved in the study are given authorship and the sponsors of the projects are acknowledged.

32. Student profile programme-wise

Year	Name of the Programme	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
2010-11	MBA (SBM)	90	8	7	100	100
	M.Phil (Economics)	5	3	1	100	100
2011-12	MBA (SBM)	147	10	5	100	100
	M.Phil (Economics)	4	2	1	100	100
2012-13	MBA (SBM)	143	9	6	100	100
	M.Phil (Economics)	20	1	5	100	100
2013-14	MBA (SBM)	112	6	8	100	100
	M.Phil (Economics)	17	8	7	100	100
2014-15	MBA (SBM)	103	11	4	100	100
	M.Phil (Economics)	22	4	13	On going	

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State
MBA (SBM)	11.42	87.14	1.4
M.Phil.(Economics)	-	58.54	41.46
M.A. (Economics)	-	100	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

SET – 02

35. Student Progression

Student Progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	7
PG to Ph.D.	10
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	20
• Other than campus recruitment	45
Entrepreneurs	4
Projects	6

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	17
from other universities within the State	67
from universities from other States	16
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period - Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - No. of Titles available : 416
 - Total number of books available : 867
- b) Internet facilities for staff and student : Wired and Wi-Fi
- c) Total number of class rooms : 3
- d) Class rooms with ICT facility : 2
- e) Students' laboratories : NA
- f) Research laboratories : NA

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/University

Sl. No.	Name	Name of the Supervisor	Full Time / Part Time
1.	Mr.L.Surulivel	Dr.S.Ramaswamy	Full Time
2.	Mr.L.Muthuraman	Dr.S.Ramaswamy	Full Time
3.	Ms.V.Kaveri	Dr.S.Ramaswamy	Part Time
4.	Ms.R.Kavitha	Dr.S.Ramaswamy	Part Time
5.	Mr.R.SatheeshKumar	Dr.S.Nehru	Part Time
6.	Mrs.P.Tamilselvi	Dr.S.Nehru	Full Time
7.	Mrs.R.Vijaya Rajya Synthia	Dr.K.Manikandan	Part Time

b) from other institutions/universities

S.No	Name	Name of the Supervisor	Full Time / Part Time
1.	Mr.M.Anandan	Dr.S.Ramaswamy	Part Time
2.	Mr.G.Vijayaraj Kumar	Dr.S.Ramaswamy	Part Time
3.	Mr.G.SengathirSelvan	Dr.S.Ramaswamy	Part Time
4.	Mr.G.K.Rajesh	Dr.S.Ramaswamy	Part Time
5.	Mr.G.Vairava Subramanian	Dr.S.Nehru	Part Time
6.	Mr.S.Anand Ramachandran	Dr.S.Nehru	Part Time
7.	Ms.Nivya .V.Neelankavil	Dr.S.Nehru	Full Time
8.	Mr.A.Kodiyarasu	Dr.S.Nehru	Full Time
9.	Ms.S.Suganthi	Dr.K.Manikandan	Full Time
10.	Ms.N.R.Deepa	Dr.K.Manikandan	Part Time
11.	Mr.V.Rajendra Chozhan	Dr.K.Manikandan	Part Time

40. Number of post graduate students getting financial assistance from the university

Year	No.of Students getting Scholarship
2010-11	14
2011-12	15
2012-13	13
2013-14	14
2014-15	15

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:

Yes, Views of alumni and experts are solicited.

42. Does the department obtain feedback from:

i. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Curricula are periodically redesigned based on the views of the faculty members.

ii. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Student's feedbacks are obtained by administering the questionnaire at the end of every semester. Suggestions of the students in terms of teaching-learning are taken into account in subsequent semesters.

iii. Alumni and employers on the programmes offered and how does the department utilize the feedback?

During alumni meet, the feedback is obtained. Besides, views are collected on curriculum from alumni during their visit to department. The feedback and views are taken into account during modification or revision of curriculum.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Present Position
1.	Dr.J.Amai	Inter Country Commissioner, Water Bodies, Kenya
2.	Kennedy Ondiba	Director, Dept. of Rural Development , Kenya
3.	Dr.K..Pandimuruga Chinnan	Associate Professor, Haramaya University, Ethiopia
4.	Dr.M.A.Masillamani	Head, Department of Rural Development, VISHWA BHARATHI, West Bengal
5.	Dr.Sandhya K.Panicker	CBI, New Delhi
6.	Dr. S. Ratnakumaran	General Manager, Kerala Rubber Board, Kerala
7.	Dr. R. Harikumar	Head, Energy Education and Training Division, Trivanandhapuram

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No	Date	Name of the Programme	External expert visited with affiliation	Place
1.	17.02.2010	EDP Gujarat Experiments	Dr.B.M.Jani Professor of Economics Department of Economics Sourashtra University Rajkot – 360 005 (India) Mobile: 09525820573	Rajkot
2.	27.08.2010	Business Plan	Dr.M.Karthikeyan Assistant Professor Department of Cooperatives ICDS, AMBO University West Shoa, Ethiopia	Ethiopia
3.	23.12.2010	How to improve your employability	Mr.J.M.Franklin Vice-President – HR Pali Solutions Inc Connecticut, USA	USA
4.	07.12.2011	Interactive session on CSR	Mr.J.Sundarraaj CSR, South Wales Australia	Australia
5.	29.02.2012	Inclusive Agricultural growth and role institution	Dr.Maruthi Associate Professor Institute for Social and Economic Change Bangalore – 560 072	Bangalore
6.	27.07.2012	Special Address Programme	Prof. Matthias Pilz Cologne University Germany	Germany
7.	26.08.2013	Cooperative and Globalization	Dr.S.Nakkiran Professor of Cooperatives AMBO University AMBO, Ethiopia	Ethiopia

8.	05.11.2013	How to prepare a business plan for MSMEs Methods and Techniques of project preparation, monitoring and review and evaluation	Dr.G.Veerakumaran Professor College of Cooperation Banking and Management Kerala Agriculture University Trissur, Kerala	Kerala
9.	04.07.2014	Getting ready for a Global Career	Shri.K.Senthilmanickam VP and Head of Training Nomura Indian Services Pvt. Ltd, Mumbai	Mumbai
10.	03.03.2015	Core Competency	Dr.P.Durgaprasad Chairman and CEO National Council of Rural Institutes Ministry of HRD, Hyderabad	Hyderabad

45. List the teaching methods adopted by the faculty for different programmes.

- Use of ICT
- Group discussions
- Guided seminars
- Case presentation by students
- Peer Study
- Invited lectures
- Field/Industrial Visit

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Based on Academic Audit Committee's feedback
- Feedback from the Alumni
- Views of teachers are elicited in the department committee meeting
- Departmental committees meeting serve as a platform to monitor the objectives of the programme.

47. Highlight the participation of students and faculty in extension activities.

- Awareness Creation on micro enterprises for SHGs, Sanitation and Organic Farming
- VPP

Year	VPP	Activities
2010-11	Kanavaipatti	Case Studies on Small Business
2011-12	Samiyarpatti	Identification of Small Business activities
2012-13	Korasanampatti	Socio Economic Survey
2013-14	S.Kodai	Survey on Potential of Coir Industry
2014-15	Alamarathupatti	Model Village : Baseline survey

48. Give details of “beyond syllabus scholarly activities” of the department.

- Concurrent Estimation of production and productivity of coconut in Theni and Dindigul districts yearly since 2012-13 for Coconut Development Board, Government of India, Cochin.
- Prepared Perspective Plan for Two backward blocks of Theni district for the State Planning Commission, Tamil Nadu.

49. State whether the programme/department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Export potential in Rural Economy with reference to agriculture studied.
- Coconut economy studied in detail.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

- Highly qualified faculty members.
- Established academic linkage with other institutions/universities.
- Library with diverse collection of books and thesis.
- Emphasis on micro level and grassroot level research and consultancy.

Weakness

- Inadequate infrastructure.

Opportunities

- Promotion of the department with alumni support.
- Wider scope to take up research studies on rural economy.
- Tapping the potentials of CSR components of industries.
- Scope for Academic – Industry collaboration.
- Creation of Advanced Centre for Rural Economy
- Creation of centre for WTO studies.

Challenge

- Students are mostly first generation graduates.

52. Future plans of the department.

- Setting up of endowment fund and appointment of adjunct faculty.
- Intensification of funded projects.
- Linkage with industrial establishments.
- Establishment of micro level data bank for Gandhigram service villages.
- Creation of centre for WTO studies.

Evaluative Report of the Department of Political Science & Development Administration

1. **Name of the Department** : Political Science and
Development Administration
2. **Year of establishment** : 1976
3. **Is the Department part of a School / Faculty of the university?**
Yes. It belongs to the Faculty of Rural Social Sciences.
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 1. M. A. (5 Yr. Int.) Development Administration
 2. M. A. Governance and Development (from 2008-09 to 2012-13)
 3. M. Phil. in Development Administration
 4. Ph. D. programme
5. **Interdisciplinary Programmes and departments involved**

M.A. Development Administration involves the participation of the following Departments

 1. Sociology
 2. Economics
 3. Rural Development
 4. Extension Education.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
7. **Details of programmes discontinued, if any, with reasons**
M. A. Governance and Development – Staggered due to insufficient staff.
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System :** Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:** Nil

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	4
Associate Professor	1	-	-
Asst. Professor	4	4	1
Temporary Asst. Professor	-	-	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name , Qualification and Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr. G. Palanithurai M.A. (Histy), M.A. (Pol.Sci.) Ph.D., Professor	Grassroot Democracy, Decentralized Governance and Development Management	31	M.Phil., (completed - 4) Ph.D.(completed 4, ongoing - 7)
Dr. V. Ragupathy M.A., M.Phil, Ph.D. Professor	Common Property Resource Management. Social Capital.	26	M.Phil., (completed - 3, ongoing - 1) Ph.D. (completed - 1, ongoing - 7)
Dr. A. Celine Rani M.A., M.Phil, B.Ed., Ph.D. Professor	Women and Panchayati Raj,Leadership in Local Governance	25	M.Phil., (completed 4, ongoing -2) Ph.D. - (completed - 2, ongoing - 6)
Dr. K.S. Nakkeeran M.A. (Pub. Admin), M.A. (Pol. Sci.) Ph.D., Professor and Head	Human Rights and Political System	22	M. Phil. - (completed 4, ongoing - 2) Ph.D., (ongoing - 6)
Dr. Sonkhogin Haokip M.A., Ph.D., Assistant Professor	Decentralized Governance and Development	10	M. Phil. - (completed -1 Ph.D. - (ongoing - 3)

12. **List of senior Visiting Fellows, adjunct faculty, emeritus professors**

- Dr. S. S. Meenakshi Sundaram, IAS,(Retd.), Former Secretary, Government of India
- Prof. S. N. Sangita , ISEC, Bangalore
- Mr. T. R. Ragunathan IAS,(Retd.), Former Secretary, Government of Karnataka.
- Dr. A.M. Swaminathan IAS, (Retd.) Former Secretary, Government of Tamil Nadu.
- Prof. R. Elango, Former Dean, Annamalai University

13. **Percentage of classes taken by temporary faculty – programme-wise information**

M.A. (5yr.Int.) Development Administration – 17%

14. **Programme-wise Student Teacher Ratio**

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M. A. Development Administration	17 : 1
2.	M. Phil. in Development Administration	2 : 1
3.	Ph. D.	6 : 1

15. **Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:**

Position	Actual (including CAS & MPS)
Clerk	1(Temporary)
MTS	1(Permanent)

16. **Research thrust areas as recognized by major funding agencies**

- Decentralization and Local Governance
- Common Property Resource Management
- Women and Dalit Empowerment
- Women Leadership, Micro Level Planning
- Gender and Development.

17. **Number of faculty with Ongoing projects from a) National b) International Funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**

Sl. No.	Title of the Project & PI	Project Period	Funding Agency	Sanctioned Amount Rs. in lakhs	Grant received Rs. in lakhs
1.	Evaluating the Rural Infrastructure Building Scheme THAI in Tamil Nadu. PI: Dr. G. Palanithurai	In Progress	State Planning Commission, Tamil Nadu	4.7	4.7
2.	Research on MGNREGA in Kerala: An Assessment PI: Dr. G. Palanithurai	In progress	SIRD, Kerala	10.8	10.8
3.	Impact of MGNREGA at Household Decision Making PI: Dr. G. Palanithurai	In progress	IRMA, Gujarat	12	12

18. **Institutional collaborative projects and associated grants received**
a) National collaboration:

Sl. No.	Title of the Project	Collaborating agency	Project Period	Sanctioned Amount (Rs. in Lakhs)	Funding Agency	Grants received (Rs. in lakhs)
1.	Impact of MGNREGA at Household Decision Making PI: Dr. G.Palanithurai	IRMA, Gujarat	--	12.00	ICSSR	12.00

- b) International collaboration: Nil**

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Sl. No.	Name of the project	Funding Agency	Project Period	Sanctioned Amount (Rs. in Lakhs)	Total grants received (Rs. in Lakhs)
1.	UGC -SAP	UGC	2015-19	39.00	39.00
2.	Critical Mass to Critical Action	ICSSR	2010-2011	3.75	3.75
3.	UGC – Innovative Programme	UGC	2008-13	41.00	41.00
4.	Decentralization and Globalization	Ford Foundation	2008-2011	58.00	58.00
5.	Process and Status of Empowerment of Women in Village Panchayat of Tamil Nadu and Kerala.	UGC-MRP	2012	5.95	5.95
6.	Inclusion of the Excluded: Empowering the powerless through Panchayati Raj in Manipur.	ICSSR, New Delhi	2013-2014	6.00	6.00

20. **Research facility / centre with State / National/ International recognition**

- A. **State recognition :** Nil
- B. **National recognition:**
Documentation center on Panchayati Raj
- C. **International recognition :** Nil

21. **Special research laboratories sponsored by / created by industry or corporate bodies:**

- Rajiv Gandhi Chair Training and Library building
- Computing Lab
- Data Bank by NCAER

22. **Publications:**

- Papers published in peer reviewed journals : 50
- Monographs : 4
- Books with ISBN with details of publishers : 25
- No of papers listed in indexed in international databases: 50

23. **Details of patents and income generated:** Nil

24. **Areas of consultancy and income generated :**

Sl. No.	Title of the Project	Collaborating agency	Amount (Rs. in Lakhs)
1.	Consultancy Project to write policy recommendations for a Research Study conducted by NCAER, New Delhi. PI: Dr.G.Palanithurai	IDRC, Canada	5.0

25. **Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad**

Sl. No.	Name & Designation	Details of assignment	year
1.	Dr G. Palanithurai Professor	Visiting Professor in Cologne University, Germany for one semester	2014

26. **Faculty serving in**

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Name of the Faculty	Details of Assignment	Year
Dr. G. Palanithurai	Solution Exchange Committee of UNDP.	2010-15
Dr. G. Palanithurai	Political Science research committee chair person of Indian Academy of Social Science.	2013-15
Dr. G. Palanithurai	General Secretary, Indian Academy for skill Development Studies, India.	2013-15
Dr. G. Palanithurai	Member in the Editorial Advisory Board of the Madhya Pradesh Journal of Social Science	2010-15
Dr. G. Palanithurai	Member in the Advisory Board of the South Asian Journal of Politics	2010-15
Dr. G. Palanithurai	Member in the Advisory Board of the Journal of Social Work, TATA Institute of Social Sciences, Mumbai	2013-15
Dr. G. Palanithurai	Member Task Force constitute by the High Level Committee for preparation of report on Status of Women in India – Government of India.	2014
Dr. G. Palanithurai	Member, Editorial Board, Loyala Journal & Social Sciences	2014-17
Dr. V. Ragupathy	Member of the Expert committee for screening the proposals under the scheme of UGC - Special Assistance Programme in the subject political Science and Public Administration.	2014

Dr. V. Ragupathy	Member expert committee on selection of Major research projects	2014
Dr. V. Ragupathy	Expert committee on decentralised planning – Tamil Nadu Planning Commission	2009-2014

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):

Sl. No.	Name of the Faculty	Name of the FDP organized	Date, Month and Year	Place	Sponsor
1.	Dr.Sonkhogin Haokip	Refresher course in Social Sciences (Multidisciplinary)	18.11.2015 to 08.12.2015	UGC-Human Resource Development Centre, Bharathiar University, Coimbatore	UGC

28. Student projects

- Percentage of students who have done in-house projects including inter-departmental projects: 100%
- Percentage of students doing projects in collaboration with other universities / industry / institute: Nil

29. Awards / recognitions received at the national and international level by :

- Faculty : Nil
- Doctoral / Post doctoral fellows : Nil
- Students : Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference / Seminar / Symposium / Workshop	Level	Date, Month and Year	Sponsor	Outstanding Participants
1.	Globalization, Decentralization and Gender	National	18.10.2010 to 19.10.2010	Ford Foundation & UGC	Dr.D.K.Oza, I.A.S., (Rtd.), Former Vice-Chancellor, GRI
2.	Status of Dalits and Dalit Leaders in Rural Local Governance	National	12.03.2011 to 13.03.2011	UGC	Dr.Markandeyan Former Vice-Chancellor, GRI

3.	The Role of Panchayats in MGNREGA	National	24.02.2012 to 25.02.2012	UGC	Mr.S.M. Vijayanand, I.A.S., Secretary, Ministry of Panchayati Raj, Government of India, New Delhi
4.	Governance and Development	National	26.02.2013 to 27.02.2013	UGC	Dr.Sivanna, Professor, ISEC, Bangalore
5.	Two Decades of Decentralization of Powers Experience in Southern States of India	National	11.03.2013 to 13.03.2013	UGC	Mr.Venkata Subramanian I.A.S (Retd) Former, Secretary to Govt. of India
6.	Decentralization, Development and Social Harmony	National	29.11.2013 to 01.12.2013	Third World Studies South Asian Chapter	Mr. Sadasivam, Prof. (Rtd.), MKU. Ms. Vasumathi Devi, Prof, Thrissur, Kerala
7.	Deliberative Democracy through Democratic Decentralization	National	12.03.2013 to 13.03.2013	UGC	Dr.S.N.Sangita, Professor (Rtd.) in ISEC, Bangalore
8.	Panchayat Presidents at Cuddalore.	Regional	20.07.2010	Action Aid	District Collector, Cuddalore
9.	Panchayat Presidents at Nagapattinam.	Regional	24.07.2010	Action Aid	District Collector, Nagapattinam
10.	Evolving Disaster preparedness and Management policy for Tamil Nadu	Regional	30.07.2010	Action Aid	Dr. Padam Narayanan, Sahitya Academy awardee
11.	New Module for Leadership Training	Regional	10.04.2012 & 11.04.2012	Madras Management Association, Chennai	Dr.S.N.Sangita, Professor (Rtd.) in ISEC, Bangalore
12.	Sixty years of Secularism and Pluralistic Democracy in India	National	27.04.2010 & 28.04.2010	CSSS, Mumbai.	Mr. Ram Puniani, Retd. Prof. of IIT, Human Right Activist Mumbai
13.	Social Analysis	National	02.07.2010 to 04.07.2010	Indian Social Institute, Bangalore	Dr. George, Director, Indian Social Institute, Bangalore

14.	Inclusive Society, Human Rights and Peace Building	National	23.08.2010 to 30.08.2010	CSSS, Mumbai.	Dr. Asghar Ali Engineer, Chairperson, Centre for study of Society and Secularism, Mumbai.
15.	Communal Harmony and Human Rights	National	24.01.2011 & 25.01.2011	CSSS, Mumbai.	Mr. Ram Puniani, (Retd.) Prof. of IIT, Human Right Activist Mumbai
16.	Secularism and Inclusive Democracy	National	07.02.2011 to 09.02.2011	CSSS, Mumbai.	Dr. Asghar Ali Engineer, Chairperson, Centre for study of Society and Secularism, Mumbai
17.	Inclusive Democracy For Inclusive Development: Building Space For Marginalized And Minorities	National	25.02.2011 & 26.02.2011	CSSS, Mumbai.	Dr. Vasundra Mohan, Executive Director, CSSS, Mumbai
18.	Religion Politics and Empowerment of Women	National	26.07.2011 & 27.07.2011	CSSS, Mumbai.	Ms. Bimla Chandrasekar, Executive Director, EKTA, Madurai
19.	Human Rights and Social Justice	National	04.08.2011	National Human Rights Commission, New Delhi	Dr. Ramakrishnan I.A.S., (Rtd.), Former Home Secretary, Govt. of Tamil Nadu
20.	Good governance Justice and Lokpal	National	07.09.2011	Dept. of Political Science	Sri T.V. Venkatraman I.A.S. (Rtd), Former Chief Secretary, Govt. of Tamil Nadu.
21.	Peace and Minorities in Sri Lanka	National	02.01.2012	Dept. of Political Science	Dr. Regina Papa, former Director, Centre for women Studies, Alagappa University
22.	State Religion and Women Empowerment	National	22.03.2012 & 23.03.2012	CSSS	Sri. N. Ram, Chief Editor, Hindu
23.	Culture and Inclusiveness	National	14.02.2013 to 15.02.2013	CSSS	Dr. O. Muthaiah, Prof. Dept. of Tamil, GRI

24.	Globalizing Justice, Peace, Democracy, and Development: Rediscovering Abraham Lincoln, Mahatma Gandhi and Martin Luther King Jr.	National	26.03.2014 & 27.03.2014	Gandhi – King Centre, Gandhigram Trust.	Mr.Subash Razdan, Chairman, Gandhi Foundation, USA Atlanta-GA. Dr.D.K.Oza, I.A.S., (Rtd.), Former Vice-Chancellor, GRI
25.	Two day Media Workshop on “Justice, Peace and Social Development”	National	16.10.2014 & 17.10.2014	Gandhi-King Centre, Gandhigram Trust.	Dr.D.K.Oza, I.A.S., (Rtd.), Former Vice-Chancellor, GRI
26.	Inclusive Democracy Secularism and Communal Harmony	Regional	25.02.2011 & 26.02.2011	CSSS, Mumbai.	Dr. Asghar Ali Engineer, Chairperson, Centre for study of Society and Secularism, Mumbai
27.	Debate, Dissent and Democracy	Regional	04.03.2013	Dept. Of Political Science	Dr.D.K.Oza, I.A.S., (Rtd.), Former Vice-Chancellor, GRI
28.	“Youth and Gandhian Model of Social Development”	Regional	20.01.2015	Gandhi – King Centre, Gandhigram Trust.	Dr.D.K.Oza, I.A.S., (Rtd.), Former Vice-Chancellor, GRI
29.	Three days workshop on “Social Analysis”	National	02.07.2010 to 04.07.2010	Indian Social Institute, Bangalore	Dr.George, Director, Indian Social Institute, Bangalore.

31. Code of ethics for research followed by the departments:

- Research Quality Circle of the department closely monitors the research activities.
- Plagiarism tests are insisted. Social relevance of research themes is ensured by the RQC
- Ethics followed in the premier institutions have been briefed to the scholars of the Department through RQC of the Department.

32. **Student profile programme-wise**

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M. A. (5 Yr. Int.) Development Administration					
2010-11	33	9	9	80	90
2011-12	86	14	13	80	90
2012-13	58	10	21	80	90
2013-14	62	19	14	80	90
2014-15	55	16	12	80	90
2015-16	106	11	11	--	--
M. Phil. Development Administration					
2012-13	6	4	--	80	90
2014-15	8	5	2	80	90
M. A. Governance and Development					
2012-13	15	4	8	100	100

33. **Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M. Phil.	20-40	20-40	--	--
Ph.D.	20-40	20-40	50	--

34. **How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

NET : 2
SET : 1

35. Student progression

Student progression	Percentage against enrolled
UG to PG	--
PG to M.Phil.	20-30
PG to Ph.D.	30-40
Ph.D. to Post-Doctoral	--
Employed	--
• Campus selection	50-60
• Other than campus recruitment	
Entrepreneurs	10

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	--
from other universities within the State	84
from universities from other States	16
from universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period.

Name of the Faculty	Degree awarded	Date of Award	University
Dr. Sonkhogin Haokip	Ph.D.	2012	The Gandhigram Rural Institute - DU

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library:
 - (i) No. of Titles available : 1950 Nos.
 - (ii) Total number of books available : 1950 Nos.
- b) Internet facilities for staff and students : Wired and Wi-Fi
- c) Total number of class rooms : 7
- d) Class rooms with ICT facility : 3
- e) Students' laboratories : 1
- f) Research laboratories : 1

39. **List of doctoral, post-doctoral students and Research Associates**

a) from the host institution/university - 14

1. Mr.B.E. George Dimitrov
2. Mr.P. Sathyaraj
3. Mr.K. Tamilarasan
4. Mrs.K. Aruna
5. Mr. Daniel Easter Raj
6. Ms.S. Gandhimathi
7. Mrs.A. Sumithra
8. Mr. Ashok Jacob Mathews
9. Mr.K. Siva
10. Mr.G. George
11. Mr.A. Dheiva Prakash
12. Mr.D. Sivakumar
13. Ms.N. Uma Rani

14. **PDF:** Dr.A. Ranjith Kumar

b) from other Institutions/Universities - 15

1. Mr. Lalu Lorance
2. Mr. Santhosh Kumar
3. Mr.R.K. Sivaramakrishnan
4. Mr.A. Jayarajan
5. Ms. Julee Joseph
6. Ms. Mini Sacharias
7. Ms. Mariamma Sanu George
8. Mrs.J. Jayaseela
9. Mr. G.K. Sunil
10. Mr.P. Selvarajan
11. Mrs. D. Aarthi
12. Ms. Kalpana Sathish
13. Mr. Josiah Solomon
14. Mr.R. Kamalahar
15. Mr. Abhijeet Kumar

40. **Number of post graduate students getting financial assistance from the university.**

- All the students are availing financial assistance through the scholarship.

41. **Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

- Yes, Stakeholders are being invited for deliberation and market assessment is being done.

42. **Does the department obtain feedback from**

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? Yes

We sent the curriculum to the top ranking academics of reputed institutions and got their feedback and acted on their suggestions.

b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Yes

Based on the feedback from the students, Revision of curriculum was effected.

c. alumni and employers on the programmes offered and how does the department utilize the feedback? Yes

After getting their feedback, suitable changes have been made in the curriculum.

43. **List the distinguished alumni of the department (maximum 10)**

Sl. No.	Name of the Alumni	Courses/ Programmes	Year passing	Present Position
1.	Dr. Vanishree	M. A. (5 yr. Int.) Development Administration	2010	Professor, The Indira Gandhi National Open University
2.	Dr.R. Sivakumar		2010	Assistant Prof. Thiruvalluvar Govt. Arts College, Rasipuram, Namakkal
3.	Mr.Jeganathan I.A.S.,		2012	Indian Administrative Service
4.	Dr. Uma		2010	Professor, The Indira Gandhi National Open University
5.	Ms. Deepa Mala	Ph.D.	2015	Director, CII.

44. **Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Sl. No.	Date	Name of the Programme	External expert visited	Place
1.	2010	Guest Lecture	Dr. S.N.Sangita, Professor in ISEC, Bangalore (Rtd.,)	GRI
2.	2010	Guest Lecture	Dr. S. S. Meenakshi Sundaram, I.A.S. Rtd., Former Secretary for Rural Development, Govt. of India.	GRI
3.	2012	Guest Lecture	Prof. R. Elango, Former Prof. & Dean Annamalai University.	GRI
4.	2012	Guest Lecture	Dr. A.M. Swaminathan IAS. Rtd. Former Chairman, Tamil Nadu Administrative Reform Commission.	GRI
5.	2011	Guest Lecture	Dr. T. R. Raghunandhan IAS. Rtd., Former Secretary for Panchayati Raj, Govt. of Karnataka.	GRI
6.	10.04.2012 to 11.04.2012	New Module for Leadership Training	Ms. Sheelu Francis, Director, Women Collective, Chennai	Madras Management Association, Chennai
7.	1.08.2013 to 10.08.2013	Ten Day Research Methodology Course to the Ph.D. Scholars drawn from various states of India	Dr. Selvarajan, Professor, Annamalai University Prof. R. Elango, Former Prof. & Dean Annamalai University. Dr. Athreya, Prof. MITS, Chennai	ICSSR, New Delhi
8.	04.03.2013	Special Lecture on "Dialogue, Debate and Dissent and Democracy"	Dr. D.K. Oza Former Vice Chancellor, GRI	GRI
9.	18.12.2012	Special Lecture on "Development and Globalization"	Dr. Manivannan Professor, University of Madras, Chennai.	GRI
10.	14.03. 2013	Special Lecture on "Why Telungana?"	Dr. Madhusudhana Reddi, Former Professor Usmania University.	GRI
11.	08.10.2014	Delivered a special lecture on "Gandhi as a weapon to Resolve Emerging Issues in Democracy"	Shri. Lavanam Director, ATHEIST CENTRE, Vijayawada	GRI

12.	27.10.2014	Delivered a special lecture on "Buddhism today"	Prof. Swami Buddhanand, Director United Nations Policy – Making & Management Institute	GRI
13.	05.11.2014	Delivered Lecture on "Women Empowerment"	Dr. Molly Kuruville Director, Centre for Women Studies, Calicut University, Kerala	GRI
14.	23.03.2015	Workshop on Interface among the representatives of the people	Dr. E. M. Sudarsana Natchiappan MP. Rajya Sabha	GRI
15.	31.07.2015	lecture on "New concepts of Development practice"	Dr. Ramesh, NIRD (National Institute of Rural Development) Hyderabad	GRI
16.	04.08.2015	lecture on "Know AIDS for no AIDS"	Mr. Sathish Kumar, Training Manager, YRG , Centre for AIDS Research Education, Chennai	GRI
17.	31.08.2015	lecture on "Emerging Regional Political Parties"	Dr. Ms. Santishree D. Pandit, Professor, Dept. of Political Science and Public Administration, University of Pune, Ganeshkhind, Pune	GRI
18.	23.09.15	Motivation lecture related to self confident and placement to the students	Mr. Agasthiya Bharathi, Lawyer from Madurai	GRI
19.	05.10.2015	A. K. Venkatasubramanian First Endowment Lecture	Mr. S.M. Vijayanand I.A.S., Secretary, Government of India, Ministry of Panchayati Raj, New Delhi	GRI
20.	05.01.2010	Tamilar Thanthai Thiru. Si. Pa. Aditanar Endowment Lecture	Dr. Asghar Ali Engineer, Chairperson, Centre for study of Society and Secularism, Mumbai.	GRI
21.	19.01.2010	Justice V.R. Krishna Iyer Endowment Lecture	Dr.S.Bhaskaran, Member Secretary, Tamil Nadu state Council for higher Education	GRI
22.	03.02.2011	Dinamalar Sri Ramasubaiyer Endowment Lecture	Dr. Badri Seshadri Managing Director, New Horizon media, Chennai.	GRI

23.	10.02.2011	Tamilar Thanthai Si.Pa. Aditanar Endowment Lecture	Mr. Stalin Gunasekaran President, Makkal Chinthanai Peravai, Erode.	GRI
24.	11.02.2011	Justice V.R. Krishna Iyer Endowment Lecture	Mr. S.M. Vijayanand Additional Chief Secretary, Local Self Government, Government of Kerala.	GRI
25.	03.02.2012	T.K.C. Endowment Lecture	Sri.S. Venkatesan, Sakitya Academy Awardee	GRI
26.	14.09.2012	Sri. G. Venkatachalapathy Endowment Lecture	Sri. Narayan Desai Chancellor, Gujarat Vidyapith (DU), Ahmadabad.	GRI
27.	04.02.2013	Dinathanthi Thiru. Si.Pa. Adhithanar Endowment Lecture	Sri. R. Nallakannu, Former State Secretary, CPI	GRI
28.	28.03.2014	Justice V.R. Krishna Iyer Endowment Lecture	Justice K. Chandru Former Judge, High Court of Madras	GRI
29.	28.01.2015	Justice V.R. Krishna Iyer Endowment Lecture	Smt. Brinda Karat Former M.P., New Delhi.	GRI
30.	05.10.2015	A.K.Venkatasubramanian Endowment Lecture	Mr.S.M. Vijayanand, I.A.S., Secretary, Ministry of Panchayati Raj, Government of India, New Delhi	GRI

45. **List the teaching methods adopted by the faculty for different programmes.**

- Classroom Teaching
- Field visits
- Study Tours
- Institutions visits
- NGO visit
- Group discussions
- Online learning

46. **How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

- Departmental Committee meetings.
- *Gurukula* method
- Students feedback forms
- Monthly Faculty Review meetings.
- Employers comments.

47. **Highlight the participation of students and faculty in extension activities.**
- Gram Sabha Meetings, Grassroot Governance, Awareness on Gender.
 - Awareness generation on Social Issues
48. **Give details of “beyond syllabus scholarly activities” of the department.**
- The Department is concentrating in doing research on the issues of decentralization of powers continuously and policy advocacy is also done.
 - Writing popular articles in regional languages on development issues in the newspapers.
 - Inviting scholars to conduct innovative research on the social issues.
49. **State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.** Nil
50. **Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**
- In the field of decentralization a gap was identified in theory. The role of leadership was missing and it is being indicated and explained through the research conducted in our Department. Based on this contribution we have been asked to evolve training module to conduct capacity building exercise for women on ‘Transformational leadership’.
 - In the same way, yet another issue namely the conflict and complementarities between globalization and decentralization was focused by our department which draw the support of Ford Foundation.
 - Impact of globalization in the life and livelihood of the rural poor was done by our Department.
 - Based on the studies, strategies have been evolved to train the local body leaders to make use of the advantage of globalization and avoid the ill-effects of globalization.

51. **Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

Strengths

- Well-Qualified Experienced Faculty and Adjunct Faculty
- Projects funded by Multilateral and bilateral organizations like WB, UNICEF and UNDP.
- Infrastructure
- Library with more than 1400 books.
- Collaboration with foreign Universities and International contacts established.
- Eight Endowments have been created.

Weaknesses

- Insufficient teaching staff.
- No staff for Extension Activities.

Opportunities

- Local Governance gets priority.
- Democracy is a priority area.
- Faculty and Students - Exchange programme with Cologne University, Germany.
- Placement opportunities.

Challenges

- Decline of significance of social sciences.
- Lack of social accountability in the system.

52. **Future plans of the department**

- Upgrading the department as UGC-Centre of Excellence on Decentralisation.
- Developing a National Library/ Documentation Centre on Panchayati Raj.
- Developing a separate Building complex with all modern facilities.
- Developing Exchange programmes with foreign Universities.

Evaluative Report of Department of Gandhian Thought and Peace Science

1. **Name of the Department** : Gandhian Thought and Peace Science
2. **Year of Establishment** : 1993
3. **Is the Department part of a School/Faculty of the university?**
Yes. Faculty of Rural Social Sciences
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc. D.Litt., etc.):**
 - i. B.A. Gandhian Social Work
 - ii. M.A. Human Resource and Conflict Management
 - iii. Ph.D.
5. **Inter-disciplinary Programmes and departments involved** : Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc:** Nil
7. **Details of programmes discontinued, if any, with reasons :**
M.A.in Human Resource and Conflict Management was staggered for one year during 2014-15, for want of adequate number of students.
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System** : Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments: Offering courses to all programmes :**

Sl . No	Course	Category
i.	Introduction to Gandhian Thought (upto 2014) Gandhi's Life, Thought and Work (2015 onwards)	Foundation Course to all UG Programmes
ii.	Gandhi in Everyday Life	Audit Course (Compulsory Non Credit Course) to all PG Programmes
iii.	Conflict Management	Non Major Elective to all PG Programmes
iv.	Gandhian Approach to Rural Industries	Elective to BBA RIM

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1*	-	3 (CAS)
Associate Professor	-	-	-
Asst. Professor	5	5	2
Others (Temp. Asst. Prof)	-	-	1

* Fallen vacant due to the sudden demise of the Professor (since 25th June 2014)

11. Faculty profile with name, qualification, designation, areas of specialization, experience and research guidance

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance(Since 2010)
Dr.M. William Baskaran M.Sc., M.A., Ph.D Professor	Peace Studies , Gandhian Thought Conflict Resolution, Shanti Sena, Counseling	29	Ph.D : 5
Dr.M. Mallammal M.Sc., M.A. M.A. Ph.D Professor	Gandhian Thought, Peace Science, Rural Reconstruction, Rural Development and Women's Development	25	Ph.D : 3
Dr.R. Mani M.A(GT),M.A(RD), M.Phil, Ph.D Professor	Gandhian Thought, Rural Reconstruction, Rural Development, Watershed Planning and Micro Level Planning.	16	M.Phil : 6 Ph.D : 3
Dr.S. Radhakrishnan M.A (GT) M.A (Eco)., M.Phil., M.S.W., Ph.D Assistant Professor	Gandhian Thought & Khadi and Village Industries	10	--
Dr.T. Ravichandran M.A., (GT), M.A.,(Eng), M.Sc., M.Phil., Ph.D. Assistant Professor	Gandhian Thought, Peace Science, Inter- faith Relations, Resolution of Communal Conflicts, Yoga and Stress Management.	4	--

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – programme-wise information: 5%

14. Programme-wise Student Teacher Ratio:

Sl. No	Name of the Programme	Student : Teacher Ratio
1.	B.A. Gandhian Social Work	16:1
2.	M.A Human Resource and Conflict Management	4:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

Sl. No	Designation	Actual
1.	Clerk	1(Temp)

16. Research thrust areas as recognized by major funding agencies:

- i. Gandhian Thought
- ii. Peace Science
- iii. Conflict Management
- iv. Rural Reconstruction
- v. Gandhian Social Work

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. : Nil

18. Inter-institutional collaborative projects and associated grants received: Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: Nil

20. Research facility / centre with State / National / International recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals : 29
- Chapters in Books : 28
- Books with ISBN : 04
- Number of papers listed in International databases : 30

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:

Sl. No.	Name of the Faculty	Details of Visit	Year
1.	Dr.S.Narayanasamy	Universities in the Republic of Poland namely Nicoulaus Copernicus University, Kazimierz Wielki University in Bydgoszcz and University of Economy in Bydgoszcz, Poland	2010
		Indian council of Gandhian Studies, & Kerala Gandhi Smarak Nidhi Trivandrum.	2010
		Sarvodaya Mission, SriLanka	2010
		Sarvodaya Movement, Sri Lanka	2010
		Green Farm Movement at TRENTO, Italy	2012
		Lund University, Swedan	2013
2.	Dr.M.William Baskaran	Institute of Gandhian Studies, Wardha	2010.
		Rajiv Gandhi National Institute of Youth Development, Sreeperumpudur	2011
		Gandhi Smriti and Dharshan Samriti,New Delhi	2011
		School of Gandhian Thought and Development Studies, Mahatma Gandhi University, Kottayam, Kerala	2013
		Centre for Gandhian Studies GITAM University Visakhapatnam	2013
3.	Dr.R.Mani	Rajiv Gandhi National Institute, Sriperumbudur, Chennai	2010
		National Institute of Rural Development -NERC Gauhati, Assam	2010
		National Institute of Rural Development, Hyderabad	2011
		Belegkata, Gandhi Bhavan, Kolkata	2015

4.	Dr.S.Radhakrishnan	Malaya University, Malaysia and Gandhi Ashram Indonesia	2013
		World Spiritual University, Mount Abu, Rajasthan	2012
5.	Dr.T.Ravichandran	The Centre for Gandhian Studies, Alphonsa College, Pala, Kerala	2012
		Tamilnadu Physical Education and Sports University (TNPESU), Chennai	2012
		Belegkata, Gandhi Bhavan, Kolkata	2015

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify) :

Name	Designation	Details of assignment	Year
Dr.S.Narayanasamy	Professor	Member, NAAC Peer Team	2012

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr.S.Radhakrishnan	Refresher Course	26.01.2015 to 16.02.2015	ASC, MKU, Madurai	UGC
2.	Dr.T.Ravichandran	Orientation Programme	07.02.2014 to 06.03.2014	ASC, MKU, Madurai	UGC
3.	Dr.T.Ravichandran	Refresher Course	10.03.2015 to 30.03.2015	ASC, MKU, Madurai	UGC

28. Student projects:

- percentage of students who have done in-house projects including inter-departmental projects: 100%
- percentage of students doing projects in collaboration with other universities / industry / institute: Nil

29. Awards / recognitions received at the national and international level by

• **Faculty :**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr.R.Mani	Best Service Award	St.John Ambulance (India), Tamil Nadu Chennai	2012
2.	Dr.T.Ravichandran	Best Yoga Teacher award	Tamil Nadu Agriculture University and Indian association of yoga Coimbatore	2014

• **Doctoral / Post Doctoral Fellows:**

- i. M. Priyadharshini, Full time Scholar, UGC JRF Fellowship

• **Students – Nil**

30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any.

Sl. No.	Title	Level	Date, Month and Year	Sponsor	Name of the Experts
1.	Workshop on Role of Youth in Peace Building	University	06.10.2010	GRI	--
2.	Gandhian Strategies for Promoting Sustainable Communal Harmony and Nonviolent Reconciliation	National	15.12.2010 & 16.12.2010	NFCH, New Delhi & GRI	Dr.Lalit Kumar Director, NFCH. New Delhi. Dr.Maria Jhon, Director, Centre for Gandhian Studies M.S University
3.	Symposium on Dr.G.R.Mama-A Model Guru	University	07.10.2011	GRI	--
4.	Workshop on Spirituality for Academic Excellence	University	08.05.2012	GRI	--
5.	Workshop on Conflict Resolution	University	30.01.2012	GRI	Dr.Roderic L. Owen Professor, Dept.of Religion and Philosophy and Director for Conflicts Studies, Mary Baldwin College, USA.
6.	Workshop on Sustainable Development: Visions and Actions	University	14.12.2011	GRI	Prof.Alain Dangoisse & Prof.Michel Installe Catholic University of Louvain, Belgium

7.	Seminar on Life and Works of Dr.G.R.Mama	University	08.10.2012	GRI	--
8.	Seminar on Youth and Communal Harmony	University	3.10.2013	GRI	--
9.	Workshop on Strengthening Gandhian Studies Gandhian Studies in India and Abroad	University	5.10.2013	GRI	--
10.	Symposium on Dr.G.R. Mama's Vision for GRI Dr.G.R's contribution to GRI	University	07.10.2013	GRI	--
11.	Workshop on Re-Interpreting Gandhi for the Modern Times	University	22.03.2014	GRI	Dr.Sudarshan Iyengar Vice – Chancellor, Gujarat Vidyapith, Ahmedabad
12.	Gandhian Orientation for Non-Teaching Staff of GRI	University	10.06.2014	GRI	Shri.Lakshmi Kanthan Bharathi, IAS, Rtd Shri.P.K.M.Natarajan Dr.N.Markandan
13.	Round Table Conference of Institutions of Higher Education of Gandhian Ideals	National	23.01.2015	GRI	Mrs. Devaki Jain Former Member, Planning Commission, New Delhi. Ms.Shobana Radhakrishnan Vice-President, Engineering Division, Mindflash, California, USA.
14.	Seminar on Understanding Gandhi: Prospects and Challenges	University	10.10.2014	GRI	Dr. B.Ravi Babu, Secretary, Sree Sowdambika College of Engineering, Aruppukkottai Dr. M.Sivakumar, Principal, Sree Sowdambika College of Engineering, Aruppukkottai

31. Code of ethics for research followed by the departments:

As per the Ph.D. Regulations of the Institute, the Department conforms to the best practices of research

32. Student Profile Programme-wise:

Name of the Programme	Applications received	Selected		Appeared for Exam		Pass percentage	
		Male	Female	Male	Female	Male	Female
M.A. Human Resource and Conflict Management							
2010-2011	12	1	3	2	2	0	50
2011-2012	15	4	3	4	3	42	29
2012-2013	11	1	6	1	4	0	80
2013-2014	17	5	4	5	3	25	38
2014-2015	24	9	2	7	2	33	22
B.A. Gandhian Social Work							
2010-2011	49	11	7	5	7	25	58
2011-2012	26	15	3	15	4	42	21
2012-2013	37	24	3	15	7	27	9
2013-2014	53	24	4	13	2	53	13
2014-2015	59	21	9	14	7	33	29

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A(HRCM)				
2010-2011	87.5	--	12.5	--
2011-2012	-	100	--	--
2012-2013	55.5	44.4	--	--
2013-2014	76.9	23.1	--	--
2014-2015	M.A.in Human Resource and Conflict Management was staggered during the year 2014-2015 Ref: AC5/M.A (HRCM)/2123 dt.28.07.2014.			

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise:

(i) NET - 1

35. Student Progression:

Student Progression	Percentage against enrolled
UG to PG	62%
PG to M.Phil.	--
PG to Ph.D.	50%
Ph.D. to Post-Doctoral	--
Employed	
• Campus selection	14%
• Other than campus recruitment	12%
Entrepreneurs	Nil

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	40%
from other universities within the State	60%
from universities from other States	Nil
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - No. of Titles available : 544
 - Total number of books available : 654
- b) Internet facilities for staff and students : Wired & Wi-Fi
- c) Total number of class rooms : 04
- d) Class rooms with ICT facility : Nil
- e) Students' laboratories : Nil
- f) Research laboratories : Nil

39. List of doctoral, post-doctoral students and Research Associates

- a) From the host institution/university : Nil
b) From other institutions/universities :

Sl. No	Name of the Scholar	Status of the Scholar
1.	K.Rajeswari	Awarded
2.	G.Moses Samuel Jesupatham	Part-Time
3.	A. Amala Jeyarayan	Awarded
4.	N.Deiva Sigamani	Part-Time
5.	Magara Robinson	Full Time (Submitted)
6.	R.Kumaran	Awarded
7.	S.Nirmala	Part-Time
8.	S.Panneerselvam	Part-Time
9.	A.Arulmaran	Part-Time
10.	A.Savariar	Part-Time
11.	Vaskar Mutum	Part-Time
12.	A.Aruna Jayamani	Awarded
13.	Josephine Selvanayagam	Awarded
14.	K.Gandhirasu	Part-Time
15.	Britto Selvaraj	Submitted
16.	Mr.Kunigal Chandrasekar Shasidar	Part-Time
17.	Mr.M.Diraviaraj	Part-Time
18.	Mrs.R.Vinotha	Full -time
19.	Mr.P.Deepan Bharathi	Part-Time
20.	Pravesh Kumar	Part-Time
21.	V.Arockiam	Part-Time
22.	S.Yesu Suresh Raj	Full Time
23.	Fr.Layola De Rose	Part-Time
24.	Prasanth Paskar nair	Part-Time
25.	L.Praburaj	Part-Time
26.	P.Jeyasundram	Part-Time
27.	G. Rose	Part-Time

40. Number of post graduate students getting financial assistance from the university: Nil

41. Was any need assessment exercise undertaken before the development of new programme(s) If so, highlight the methodology:

Yes. The feedback of the students is discussed in the faculty meetings.

42. Does the department obtain feedback from

a.	Faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize the feedback?	Feedback of the faculty is used in the redesign of courses and revision of syllabus
b.	Students on staff, curriculum and teaching-learning evaluation and how does the department utilize the feedback?	Syllabus is revisited
c.	Alumni and employers on the programmes offered and how does the department utilize the feedback?	Their views are considered for enriching and upgrading based on the feedback.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of Passing	Present Position
1.	A.Narendran	B.A. RR	2007	Senior Advocate, Chennai
2.	A. Selvin	B.A. GSW	2008	Consultant, Tata Consultancy, Chennai
3.	C.Nanmaran	B.A. GSW	2008	Director, Dindigul Social and Education Development Trust (DSEDT)
4.	D.Keerthana	M.A HRCM	2013	Field officer, Impulse Company, Kerala
5.	Shivaranjini	M.A. HRCM	2014	Asst.Professor, Dept.of Management Studies, Jai Ram Arts & Science College, Karur
6.	T.Baskar	M.A. HRCM	2015	Coordinator, ESAF Micro Finance and Investment Private Ltd, Kerala

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:

Sl. No.	Date	Name of the Programme	External Expert Visited
1.	15.12.2010 & 16.12.2010	National Seminar on Gandhian strategies for sustainable communal harmony and non-violent Reconciliation	Dr.Lalit Kumar Secretary, NFCH, New Delhi. Dr.S. Jeyapragasam Professor of Gandhian Thought (Rtd.) MKU, Madurai.
2.	28.01.2011	Endowment lecture on Shri.V.Ramachandran.	Shri. P.V.Rajagopal , Founder, President, EKTA Parishad, Madhya Pradesh.
3.	14.12.2011	International Workshop on Sustainable Development: Visions and Actions.	Prof.Alain Dangoisse & Prof.Michel Installe Catholic University of Louvain, Belgium
4.	03.01.2012	Special lecture on Recent trends in Sri Lanka	Shri.Thambipillai Ayya & Shri.Thangavelu , All Sri Lanka Sarvodaya Sangh, Jaffna, Sri Lanka
5.	05.03.2012	Workshop on Sustainable Development: Visions and Actions	Prof.Alberto L'A bate & Mrs.Anna Luiza , Professor, University of Florence, Italy.
6.	19.1.2012 to 20.01.2012	Special lecture on Social Entrepreneurship and Market based Solutions to Bottom of Pyramid	Dr. Israr Qureshi , Assitant Professor, Hong Kong Polytechnic University, China
7.	30.01.2012	International Workshop on Conflict Resolution	Dr.Roderic L.Owen , Professor, Dept. of Religion & Philosophy, Mary Baldwin College, USA
8.	19.10.2012	Relevance of Gandhi in today's World	Mr. Bernie Meyer , American Gandhi, Olympia, Washington, USA
9.	27.02.2013	Kasturba Gandhi Endowment Lecture	Shri.Ge'mol,Advisor , BENG, Netherlands
10.	10.10.2014	V.Ramachandran Endowment Lecture	Dr.M.P.Gurusamy , Secretary, Gandhi Memorial Museum, Madurai.
11.	06.03.2015	Dr.G.Ramachandran Endowment lecture	Dr.N.Radhakrishnan , Honorary Ambassador, Soka University, USA

45. List the teaching methods adopted by the faculty for different programmes.

- i. Self Learning
- ii. Interactive Method
- iii. Teaching through Media Resources

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The Programme objectives are constantly met, by getting feedback from the outgoing students.

47. Highlight the participation of students and faculty in extension activities:

Seminars, Workshops, Symposia and Special Lectures are often conducted in which both B.A. GSW and M.A. HRCM students actively participate.

- Reading sessions are arranged.
- The students are encouraged to take seminars in the Class Rooms
The students are motivated to participate in Seminars and Conferences organized in other institutions

Extension Activities: Other than VPP

Sl. No.	Date/ Month/Year	Name of the Activity	Beneficiaries
1.	02.10.2010	A Weeklong Gandhi Jayanthi Celebration	School & College Students and Public
2.	02.10.2010	Rally on Complete Prohibition	Students and Public
3.	31.01.2011	Established Tarun Shanti Sena at Achipuram & C. Kuthambatti	Rural Youth
4.	14.03.2011 to 16.03.2011	Three day Workshop on Peace and Communal Harmony at Bishop house, Madurai	Shanti Sena volunteers
5.	17.05.2011 to 31.05.2011	Organized a mobile summer school for character building under value education in Dindigul District	50,000 people were covered
6.	16.02.2012	Exhibition on Gandhi's Life at K. Achipuram Village	Public
7.	21.07.2012	Awareness programme on drugs and drug addiction to school children at Govt. Hr. Sec. School, Batlagundu	School children's
8.	17.10.2012	As part of extension programme – "Taking Gandhi to schools" Mr. Bernie Meyer, Olympia, Washington, USA delivered a message to the children of Victory Matriculation School, Chinnalapatti.	1000 students were participated

9.	24.10.2013	A special lecture on “Role of Religion in Building Peace” by Fr. Thomas John Peter, Parish Priest, Irudhaya Andavar Alayam, N. Panjampatti.	Students of GRI
10.	12.08.2014	Independence Day Celebrations– Slow Jogging was organized for the promotion of national integration among the public by ‘Dinamalar’ at Dindigul from Kottaimariamman Temple to St.Mary’s Higher Secondary School, Dindigul.	Shanti sena, school, college students and public
11.	20.08.2014	Served as judges for District level Preliminary Essay and Elocution Competitions in view of Gandhi Jeyanthi programme organized by Gandhi Narpani Iyakkam, Dindigul.	School children of Dindigul District
12.	02.10.2014	Peace Rally on Promoting Communal Harmony and National Integration.	School Students, Staff from various Colleges, Universities and Public.
13.	16.10.2014	A Workshop on Preventing Campus Violence in schools	40 students and teachers of rural area schools represented from 8 schools in Dindigul District.
14.	21.12.2014 to 01.01.2015	All India University students’ camp attended at Institute of Gandhian Studies, Wardha, Maharashtra.	Shanti Sena Students, GRI
15.	31.12.2014 to 09.01.2015	Inter-Religious Study Course on Religion, Science and Spirituality organized by Institute of Gandhian Studies, Wardha, Maharashtra.	Shanti Sainiks, GRI

48. Give details of “beyond syllabus scholarly activities” of the department.

- i. Taking Gandhi to villages
- ii. Organizing exhibition in schools on Gandhi
- iii. Inculcating Gandhian values in convicts

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details : Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- i. Created awareness on the importance of value education.
- ii. Relevance of Mahatma Gandhi in modern times.
- iii. Introduction of Short Term Course on Gandhi and Life skill management to prisoners in Central Prison, Palayamkottai.
- iv. Taking Gandhi to Colleges is in action and it will be extended further to other professional colleges from the next academic year.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

SWOC Analysis for realization of our Vision & Mission:

Strengths

- i. Value based programmes are offered.
- ii. Faculty members have inter disciplinary specialization with two to three decades of experience.
- iii. Orientation towards institutional Vision & Mission.

Weaknesses

- i. Infrastructural needs.
- ii. Students are attracted towards market-driven disciplines.

Opportunities

- i. Networking with other Gandhian Institutions.
- ii. Usage of advanced modern teaching and learning methods.
- iii. Tie-up with institutions/organizations.

Challenges

- i. Attracting international Scholars & Students.
- ii. Providing space in the job market.

52. Future Plans of the Department

- i. To start M.A. Gandhian Studies and Conflict Management (GSCM).
- ii. To start M.Phil. in Gandhian Thought and Peace Studies.
- iii. It is planned to involve in collaborative projects/works with International Gandhian Institutes and Universities.

Evaluative Report of the Department of Sociology

1. **Name of the Department** : Sociology
2. **Year of establishment** : 1976
3. **Is the Department part of a School/Faculty of the university?** Yes.
The Department is part of the Faculty of Rural Social Sciences
4. **Names of Programs offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :**
 - i. M.A. Sociology,
 - ii. M.Phil. Development Sociology
 - iii. Ph.D.
5. **Interdisciplinary Programs and departments involved** : Nil
6. **Courses in collaboration with other Universities, Industries, Foreign Institutions, etc.** : Nil
7. **Details of programs discontinued, if any, with reasons** : Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System** : Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:**

Sl. No	Course	Offers
1.	<ul style="list-style-type: none"> • Development Sociology • Indian Social Institutions 	Non Major Elective to M.A. Dev. Admin.
2.	Socio-Economic Structure and Sustainable Development	Non Major Elective to B. Tech. (Civil)
3.	Guidance and Counseling	Non Major Elective to All PG Programmes

10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	2
Associate Professor	1	-	-
Asst. Professor	2	2	1
Others (Temp. Asst. Prof)	-	1	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance:

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (Since 2010)
Dr.S.Gurusamy MA(Soc), MA(RS), M.Phil., PGDHE,Ph.D. Professor& Head	Sociology of Development Inclusive Policy Studies	31	Ph.D :11 M.Phil : 8
Dr.T.Rajendran MA(RS), MA(GT), MA(Soc.), Ph. D Professor	Gerontology and Sociology of Health Rural Development	32	Ph.D : 8 M.Phil : 6
Dr.R.Kumaran MA., M.Phil., Ph.D. Asst. Professor	Sociology of Marginalized Communities Media Studies	10	M.Phil : 6

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – program-wise information: 25%

14. Programme-wise Student Teacher Ratio:

Sl. No	Name of the Programme	Student : Teacher Ratio
1.	M.A. Sociology	3:1
2.	M.Phil. Programme	2:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual :

Sl. No	Designation	Permanent / Temporary
1.	Clerk	1(Temp)
2.	MTS	1(Temp)

16. Research thrust areas as recognized by major funding agencies:

- i. Sociology of Marginalized Communities
- ii. Sociology of Development.
- iii. Social Gerontology.
- iv. Development and Resettlement
- v. Gender studies.
- vi. Inclusive Growth
- vii. Dalit Studies

17. **Number of Faculty with ongoing projects from a) National b) International Funding Agencies and c) Total grants received. Give the names of the Funding Agencies, project title and grants received project-wise:**

a) National

Completed					
Sl. No.	Title of the Project & Name of the Principal Investigator	Project Period	Funding Agency	Sanctioned Amount	Total grant received
				(Rs. in Lakhs)	
1.	Social Structure and Issues in Empowerment of Dalits in Tamil Nadu. PI: Dr. S. Gurusamy	2011 to 2013	UGC	6.61	6.61
2.	Plight of Elders Living in Families and Oldage Homes – A Comparative study in Tamil Nadu. PI: Dr. T. Rajendran	2012 to 2014	UGC	6.44	6.44
Total				13.05	13.05

b) International: Nil

18. **Inter-Institutional Collaborative Projects and associated Grants Received:**

- a) **National collaboration** : Nil
 b) **International collaboration** : Nil

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: Nil**

20. **Research facility / centre with State / National /International recognition : Nil**

21. **Special research laboratories sponsored by / created by industry or corporate bodies : Nil**

22. Publications:

- Papers published in peer reviewed journals : 32
- Chapters in Books : 40
- Books with ISBN with details of publishers : 7
- Number of papers listed in International databases : 32

23. **Details of patents and income generated: Nil**

24. **Areas of consultancy and income generated: Nil**

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:

Sl. No.	Name of the Faculty	Details of Visit	Year
1.	Dr.T.Rajendran	Department of Sociology, Sports mouth University, Crydon, London, (South Hampton), UK.	2010 2013

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Sl. No.	Name of the Faculty	Details of Assignment*	Year
1.	Dr. S. Gurusamy	Member –Executive Board of International Sociological Association RC-41	2014-18
2.	Dr. S. Gurusamy	Session coordinator for special session on Population Problems in India in the forthcoming ISA Forum of Sociology to be held in Vienna, Austria.	2014-16

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation, workshops, training programs and similar programs):

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr. R. Kumaran	Orientation Course	01.02.2011 to 28.02.2011	ASC, Madurai Kamaraj University Madurai	UGC
2.	Dr. R. Kumaran	Refresher Course	16.11.2015 to 11.12. 2015	ASC, Jawaharlal Nehru University, New Delhi	UGC

28. Student projects :

- **Percentage of students who have done in-house projects including inter-departmental projects :100%**
- **Percentage of students doing projects in collaboration with other universities / industry / institute : Nil**

29. Awards / recognitions received at the national and international level by

- **Faculty :** Nil
- **Doctoral / Post Doctoral Fellows:**

Sl. No.	Name of scholar	Fellowship	Agency	Year
1.	T.S.Balagomala	RGNSRF	UGC	2009
2.	K.Pushpam	RGNSRF	UGC	2010
3.	S. Rajangam	RGNSRF	UGC	2010
4.	G. Dharani	RGNFSRF	UGC	2011
5.	P. Dhanalakshmi	RGNFSRF	UGC	2011
6.	Ranita Paul	Swamy Vivekananda Single Girl Child	UGC	2014
7.	RoopaHari	UGC-JRF	UGC	2014
8.	Dr. Mrinalini S	Dr. S. Radhakrishnan PDF	UGC	2015

- **Students-** Nil

30. Seminars/ Conferences/ Workshops organized and the source of funding (national / international) with details of outstanding participants:

Sl. No.	Title	Level	Date	Source of Funding	Outstanding Participants
1.	Social Exclusion and Marginalization : The Human Rights Education Perspective	National	25.03. 2010 & 26.03.2010	UGC, New Delhi	Justice. A.R. Lakshmanan, Supreme Court of India
2.	Inclusive Growth in Transitional Society :Issues and Challenges	National	12.03. 2012 & 13. 03. 2012	UGC-ICSSR, New Delhi	Dr. Thangamuthu, Former V.C., Bharathidasan University
3.	Development and Displacement: Social Justice Paradigm	National	10.01.2013 & 11.01.2013	ICSSR, New Delhi	Dr. V.B. Atheraya, MSSRF, Chennai

31. Code of ethics for research followed by the departments :

- i. The department conforms to the accepted principles of good research practices
- ii. Misuse of Data is prohibited
- iii. Plagiarism is prohibited

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A. Sociology					
2010 -2011	9	7	2	57	100
2011-2012	8	7	1	57	--
2012-2013	6	3	3	33	100
2013-2014	5	3	2	66	50
2014-2015	11	10	1	--	--
M.Phil Development Sociology					
2010 -2011	5	4	1	2	--
2011-2012	6	5	1	5	--
2012-2013	2	1	1	1	1
2013-2014	5	4	1	3	1
2014-2015	5	3	2	3	2

33. Diversity of students:

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. Sociology	20	65	15	0
M.Phil. in Development Sociology	38	52	10	0
Ph.D. Programme	50	43	7	0

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise:

- i. NET : 6

35. Student progression :

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	35
M.Phil.to Ph.D	3
PG to Ph.D.	5
Ph.D. to Post-Doctoral	5
Employed	
• Campus selection	--
• Other than campus recruitment	2
Entrepreneurs	47

36. Diversity of staff :

Percentage of faculty who are graduates	
of the same university	50%
from other universities within the State	50%
from universities from other States	--
from universities outside the country	--

37. Number of who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Sl. No.	Name of the Faculty	Degree awarded	Date of Award	University
1.	R. Kumaran	Ph.D	26-11-2013	GRI - DU

38. Present details of departmental infrastructural facilities with regard to

a) Department Library

(i) **No. of Titles available** : 853

(ii) **Total number of books available** : 891

b) Internet facilities for staff and students : Wired &Wi-Fi

c) Total number of class rooms : 3

d) Class rooms with ICT facility : 1 with LCD Projector

e) Students' laboratories : Nil

f) Research laboratories : Nil

39. List of doctoral, post-doctoral students and Research Associates :

a) from the host institution/university: 10

Sl. No.	Name of Scholar	Research Supervisor	Year
1.	T.S. Balagomala	Dr. T. Rajendran	2009
2.	K.Pushpam	Dr. T. Rajendran	2010
3.	S. Rajangam	Dr. S. Gurusamy	2010
4.	Mrinalini S	Dr. S. Gurusamy	2010
5.	Ms. G.Dharani	Dr. S. Gurusamy	2011
6.	Ms.P.Dhanalakshmi	Dr. S. Gurusamy	2011
7.	Ranita Paul	Dr. S. Gurusamy	2014
8.	A. Velmurugan	Dr. T. Rajendran	2014
9.	RoopaHari	Dr. R. Kumaran	2014
10.	G.Dyson	Dr. S. Gurusamy	2015

PDF: Dr. Mrinalini. S

b) from other institutions/universities: 10

Sl.No.	Name of Scholar	Research Supervisor	Year
1.	P. Krishnaveni	Dr. T. Rajendran	2010
2.	Sri.ParthasarathyBhatachari	Dr. S. Gurusamy	2010
3.	S. Raja	Dr. S. Gurusamy	2010
4.	T. Augustus Julian Luzmey	Dr. S. Gurusamy	2010
5.	P. Anu Rama	Dr. S. Gurusamy	2010
6.	A. Louie Albert	Dr. T. Rajendran	2013
7.	N. Sofia	Dr. T. Rajendran	2013
8.	V.P. Lakshmi Devi	Dr. T. Rajendran	2014
9.	R. Dominic Peter	Dr. R. Kumaran	2014
10.	Deepika Krishnan P.K.	Dr. S. Gurusamy	2014

40. Number of post graduate students getting financial assistance from the university:

All the students are availing financial assistance under various scholarship schemes

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:

M. Phil Development Sociology program was introduced with a multidisciplinary focus based upon the research aspirations of students from subjects like Sociology, Development Administration, Social work, Development Studies etc.

42. Does the department obtain feedback from:

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Based upon the feedback, the curriculum is restructured with the introduction of new courses in both M.A. Sociology and M.Phil Development Sociology Programmes.

b. Students and staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Based upon the feedback of students on staff, curriculum and teaching- learning – evaluation, new courses with innovation and creativity linked approaches to teaching learning and evaluation were introduced in sociology programmes

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

The Alumni and Employers feedback were appropriately discussed in the meetings of staff in the department and Board of Studies. Accordingly need based sociology courses were introduced to fulfill the requirements of students and their employability.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Programmes	Year of passing	Present Position
1.	Dr. C. Kubendran	M.A. Sociology	1989	Principal, Bharathidasan University Constituent College, Nannilam
2.	Dr. S. Gopalakrishnan	Ph.D	1998	Deputy General Manager(Rtd), SBI
3.	Dr. N.P.I. Kennedy	Ph.D	2002	Consultant Federal Bank, Nairobi, Kenya
4.	Dr. K. Suriyan	Ph.D	2002	Associate Prof, CSSE & P Bharathidasan University, Trichy

5.	Dr. P.Anandharajakumar	Ph.D	2003	Prof &Head, Dept of Rural Development, GRI Gandhigram
6.	Dr. S. Sakthi	Ph.D	2006	Head, Dept of Sociology, Queen Mary's College, Chennai
7.	Dr. U.J. Silppa	Ph.D	2008	Management Consultant, Ernakulam
8.	Dr. S. Bose	M.A.,Ph.D	2011	District Project Manager, State Coordinator VazlnthuKattuvom Project Chennai
9.	Mr. P.Muthuraman	M.A.	1987	Scientist,ICAR, Hyderabad
10.	Mr. Christopher	M.A.	2008	Manager, UNICEF

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:

Sl. No.	Date	Title of the Programme	External Expert
1.	25 -03-2010	Special Lecture on Social Exclusion and Marginalization	Dr. G. Pankajam, Former V.C., GRI
2.	13-03-2012	Special Lecture on Inclusive Growth in Transitional Society	Rev.Dr. Xavier Vedam, Principal, Arul Anadar College, Karumathur
3.	10-01-2013	Guest Lecture on Development and Displacement: Social Justice Paradigm	Dr.K. Manimekalai, Former V.C., Mother Terasa University, Kodaikanal

45. List the teaching methods adopted by the faculty for different programmes:

- Seminar presentation
- Team Teaching
- Discussion Methods
- Peer Teaching
- Role Play
- ICT based Teaching
- Social Lab/Observatory
- Interactive Learning
- Field Exposures

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The program objectives of sociology courses are constantly evaluated and learning outcomes are monitored by adopting concurrent and Ex-post facto evaluation methods from current learners, alumni, employers etc. Accordingly the program objectives and learning outcomes are assessed and monitored regularly and changes are incorporated while restructuring the syllabi.

47. Highlight the participation of students and faculty in extension activities:

Sl. No	Name of the Villages (As on Dec.2014)	Activities	Impact	Date	Significance Out comes
1.	2010 – 2011 Kottai Patti	* Awareness Creation * Home Visits for reproductive health *Convening Meeting with officials and non-officials *Meeting with Women self help Groups *Discussion with Village youth.	Women Empowerment and attitudinal change	Every Wednesday during working days of Odd and Even semesters of 2010-2011	*Women became aware of reproductive health issues *Awareness on Rural Development and *Development of ability to approach bank officials without any inhibition
2.	2011-2012 Samiyarpatti	*Remedial Programme for school children *PRA - Social Mapping *Meeting with Caste Leaders / Village Heads and Leaders	Development of village leadership and awareness creation	Every Wednesday during working days of Odd and Even semesters of 2011-2012	*Childrens' Performance is improved *Awareness creation for communal harmony *Development of Village Leadership among the village youth

3.	2012-2013 Pappanampatti	<ul style="list-style-type: none"> *Cultural programmes for health awareness * Village Sports Promotion *Re-activation of defunct Women Self Groups *Discussions with the villagers regarding their personal hygiene and environmental sanitation 	Creation of Awareness to Villagers on the importance of common toilets	Every Wednesday during working days of Odd and Even semesters of 2012-2013	<ul style="list-style-type: none"> * Health awareness is improved *Individual and collective approach is promoted *Villagers are sensitized to importance of maintenance of personal hygiene and environmental sanitation *Villagers are made to understand the importance of using common toilet and water made available
4.	2013-2014 A.Vellodu	<ul style="list-style-type: none"> * Plastic Auditing *Survey on Women Status *Survey on Socio-Economic conditions of the villagers *People are made aware as to how to use the limited water available for practical purposes 	Attitudinal change in respect of elimination of Plastic materials	Every Wednesday during working days of Odd and Even semesters of 2013-2014	<ul style="list-style-type: none"> * Plastic Elimination *Attitudinal change is created among the villagers regarding the negative impact of use of plastic materials *People are enabled to know about their socio-economic conditions and lead their life accordingly.

5.	2014-2015 Chettiyapatti	*Awareness and Water Scarcity *Medical Camp *Meeting with the leaders of different groups schedule castes *Health programmes are organized and medicines are distributed.	Awareness has been created towards Frugal use of available water	Every Wednesday during working days of Odd and Even semesters of 2014-2015	* People became awareness of Frugal use of available water *Awareness regarding health and sanitation among the villagers created. *Traditional behavior of showing respect to caste Hindus is getting modified.
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48. Give details of “beyond syllabus scholarly activities” of the department:

- Interaction with CBOs and other NGOs to facilitate linking IGPs with marginalized groups.
- Awareness programmes on development programmes of both State and Central Governments towards their empowerment in selected villages
- Promotion of organic agriculture, community health and personal hygiene
- Awareness on promotion of gender equity and inclusive growth

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied:

The department has contributed to

- The empowerment of marginalized and inclusive policy studies
- Generating new knowledge through campaign against female infanticide in Tamil Nadu thereby influencing the Social Legislation of promoted Diagnostic technique act.
- Generating new knowledge through the campaign against Child Labour and Care for Street Children in Tamil Nadu
- The integration of sex education in the health and welfare programs, reproductive child health programs ANC and PNC activities among the target group.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Highly experienced faculty
- Periodic Organization of Academic Meets
- High placement record for students
- Outreach activities on Social Themes

Weakness:

- Inadequacy in infrastructure and equipment

Opportunities:

- Incorporation of sociology courses in other programmes
- Adoption of new research tools in qualitative researches to address social issues/problems
- Introduction of new courses/tie-up programmes with research institutes
- Promotion of Inclusive growth through policy research and extension programme
- Seek recognition of department through SAP

Challenges:

- Declining career opportunities in conventional sectors
- Establishment of National Centre for Gerontological Studies
- Establishment of Centre for Tribal Studies

52. Future plans of the department:

- Introducing Five year integrated P.G. programme through cafeteria mode
- Making the department at the level of DRS under SAP
- Establishing Centre for Tribal Studies / Sustainable Development
- Creating a model for rural social development
- Mainstreaming the excluded for inclusive growth.
- Introduction of MSW/M.Sc. in Medical Sociology.

Evaluative Report of the Department of Rural Industries & Management

1. **Name of the Department** : Rural Industries and Management
2. **Year of establishment** : 1956
3. **Is the Department part of a School/ Faculty of the University?**

Yes. The Department is part of the Faculty of Rural Social Sciences
4. **Name of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :**
 - i) Diploma in Textile Technology
 - ii) BBA in Rural Industries and Management
 - iii) MBA in Rural Industries and Management
 - iv) Ph.D.
5. **Interdisciplinary Programmes and departments involved:**
MBA RIM – involves the participation of the following Departments
 - i) Economics
 - ii) Gandhian Thought and Peace Science
 - iii) Computer Science and Applications
 - iv) Cooperation
 - v) Extension Education
 - vi) Applied Research
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
7. **Details of programmes discontinued, if any, with reasons :** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System :** Semester System - Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:**

Sl. No.	Course	Offered to
1.	Bakery & Confectionary	Dept. of Home Science
2.	Preservation of Fruits	Dept. of Home Science
3.	Human Resource Management	Extension, Economics and Cooperation
4.	Human Resource Planning and Development	Extension, Economics and Cooperation
5.	Operations Management	Extension, Economics and Cooperation

6.	Management Thought and Process	Extension, Economics and Cooperation
7.	Project Management for Rural Industries	Economics
8.	Management Information System	Economics
9.	Business Analysis	Extension, Economics and Cooperation
10.	Cost account and Audit	Extension, Economics and Cooperation
11.	Business Environment	Extension, Economics and Cooperation
12.	Marketing Management	Economics
13.	Wage Administration	Extension, Economics and Cooperation

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Assistant Professors/Others):

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	4
Associate Professor	2	2	-
Assistant Professor	4	4	3

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance:

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (Since 2010)	
			Ph.D	M.Phil.
Dr.M. Soundarapandian M.A., M.B.A., M.Phil., M.Ed., Ph.D. Professor	Management, Economics, Rural Industries.	18	07	03
Dr.R. Seerangarajan B.Tech., M.B.A., Ph.D. Professor	Management/ spinning , quality Management, Handloom Textiles, Operations Management and natural dying	27	06	02
Dr.L. Rathakrishnan, M.A., M.Phil., Ph.D. P.D.F Professor	Rural Industries and Management, Human Resource Management and Environmental Economics	14	07	03

Dr. K. Raja Alias Pranmalai, M.A., M.Phil., Ph.D. Professor	Rural Industries and Management, Rural Entrepreneurship, Business Law and Rural Marketing	20	08	10
Dr. Well Haorai, M.A., M.B.A., M.Phil., Ph.D. Assistant Professor	Economic Dev. & Planning and Operations Management	10	03	-
Dr.H. Samuel Thavaraj, M.A., M.B.A., M.Phil., Ph.D. Assistant Professor	HRM, OB, Emotional Intelligence and Marketing	5	2	-
Dr. B. Senthil Kumar, M.Tech., Ph.D. Assistant Professor	Textile Engineering, Technical Textiles and Clothing Science	4	-	-

12. List of senior visiting Fellows, adjunct faculty, emeritus professor: Nil

13. Percentage of classes taken by temporary faculty – programme – wise information: Nil

14. Programme – wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	BBA in Rural Industries and Management	14:1
2.	MBA in Rural Industries and Management	3:1
3.	Diploma in Textile Technology	11:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

Sl. No	Designation	Actual
1.	Senior Technical Assistant	1
2.	Instructor	3
3.	Technical Assistant	2
4.	Food Chemical Technician	1
5.	Clerk	1
6.	MTS	2

16. Research Thrust areas as recognized by Major funding agencies

- a. Rural Industries and Management
- b. Micro, Small and Medium Enterprises
- c. Rural Employment
- d. Labour in unorganized sectors
- e. Entrepreneurship Development
- b. Emotional Intelligence
- c. Textile Management
- d. Technical Textile
- e. Natural /Vegetable Dyes

17. Number of faculty with ongoing projects from a) National b) International funding agencies and C) Total grants Received. Give the names of the funding agencies, project title and grants received project-wise.:

(a) National:

Sl. No.	Title of the Project	Project Period	Funding Agency	Sanctioned Amount	Total Grant Received
				(Rs. in Lakhs)	
Completed Project					
1.	Tribal Women in Forest Based Industries in Western Ghats of Tamil Nadu PI: Dr. M. Soundarapandian	1.2.2011 to 31.1.2013	UGC, New Delhi	4.83	4.37
2.	Impact of Global Economics Crisis on Micro, Small and Medium Enterprises in Tamil Nadu PI: Dr. M. Soundarapandian	2.3.2011 to 1.3.2013	ICSSR New Delhi	5.19	4.34
3.	A Study on Strategies of Innovative Teaching Methods in Management Studies PI: Dr. M. Soundarapandian	2.5.2011 to 1.5.2013	AICTE New Delhi	2.00	2.00

4.	Design and Development of Silk Sarees PI: Dr. R. Seerangarajan	01.01.2010 to 31.3.2011	Hanveev, Department of Handlooms, Govt. of Kerala, Trivandrum, 2010-11	1.10	1.10
5.	Impact assessment of KSBDC Schemes, Kerala PI: Dr. R. Seerangarajan	2011-2012	KSBDC, Govt. of Kerala, Trivandrum.	5.38	5.38
6.	MGNREGs on Sustainable Livelihood and Ecological Security PI: Dr. L. Rathakrishnan	12.06.2012 to 11.06.2014	ICSSR, New Delhi	7.28	5.78
7.	Access to Finance and Inclusive Growth of SC and ST Women Entrepreneurs: The Role of Micro Finance Institutions in Tamil Nadu PI: Dr. L. Rathakrishnan	03.08.2012	UGC, New Delhi	6.54	4.54
Total				32.32	27.51
Ongoing Project					
8.	“Employment Conditions and Employment Risks among Street Vendors in the Cities of Tamil Nadu” PI: Dr. Well Haorei	01.01.2014 to 31.12.2015	ICSSR, New Delhi	15.52	12.00
9.	Role of Emotional Intelligence In Eradicating Industrial Sickness Among Small Scale Industries PI: Dr. H. Samuel Thavaraj	1 ½ Years (18 months w,e,f, 1.4.2013)	UGC, New Delhi	1.05	0.75
10.	Manufacturing of Textile reinforced Thermoplastic composites for High performance application PI: Dr. B.Senthilkumar	01.04.2013 to 31.09.2014	UGC, New Delhi	1.05	1.05
Total				17.62	13.8

b) International : Nil

18. Inter-institutional Collaborative projects and associated grants received:

a) **National collaboration:** Nil

b) **International collaboration:**

Sl. No.	Title of the Project	Collaborating agency	Project Period	Sanctioned Amount	Funding Agency	Total Grand Received
1.	The Town of Child Labour Elimination: Change of Sivakasi, India PI : Dr. L. Rathakrishnan	GRI-IDE-JETRO, Japan	19.7.2012 to 18.7.2013	7,20,000 (US\$ 12000)	Institute of Developing Economies & Japan External Trade Organization, Japan	Rs. 5,59,918

19. Departmental Projects funding by DST-FIST; UGC-SAO/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received : Nil

20. Research facility / center with Research facility / centre with State / National / International recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil

22. Publication:

- **Papers published in peer reviewed journals** : 57
- **Monographs** : 2
- **Chapters in Books** :44
- **Edited Books** : 9
- **Books with ISBN** :13
- **Number of papers listed in International databases** : 57

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated:

Consultancy project on Child Labour Elimination by Dr. L. Rathakrishnan with a funding of Rs. 7,20,000 (US\$ 12000) has been carried out. (2012).

25. Faculty selected nationally / internationally to visit other laboratories / instructions / industries in India/ aboard:

SL. No	Name	Details of Visit	Year
1.	Dr. M. Soundarapandian	U.A.E	2012.
2.	Dr. R. Seerangarajan,	Hong Kong	2011
3.	Dr. R. Seerangarajan	Jaffna, Sri Lanka	2014

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards
d) Any other (please specify):**

Name	Designation	Details of Assignment	Year
Dr. M. Soundarapandian	Professor	Member, UGC Expert Committee	2014
Dr. R. Seerangarajan	Professor	National Level Monitor (NIM), Ministry of Rural Development Schemes in Kerala during 15 th FY plan	2015 - 2016
Dr. L. Rathakrishnan	Professor	Member, Expert Committee Member for Selection of UGC-MRP	2014
Dr. K. Raja Alias Prannalai	Professor	Member-Senate, GRI,	Up to 2011

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation Programs, Workshops, Training Programs and similar programs):

Sl. No.	Name of the Faculty	Name of the FDP attended	Date, Month, and Year	Place	Sponsor
1.	Dr.H.Samuel Thavaraj	Refresher Course	10.11.2010 to 01.12.2010	Gandhigram Rural Institute-Deemed University, Gandhigram	UGC
2.	Dr.H.Samuel Thavaraj	Orientation Programme	30.05.2013 to 26.06.2013	Academic Staff College, MKU, Madurai	UGC
3.	Dr. B. Senthil Kumar	Refresher Course	19.11.2013 to 09.12.2013	Academic Staff College, University of Madras, Chennai	UGC
4.	Dr. B. Senthil Kumar	Orientation Programme	01.02.2013 to 28.02.2013	Academic Staff College, University of Madras, Chennai	UGC

28. Student projects:

- **Percentage of students who have done in-house projects including inter – departmental projects : 100%**
- **Percentage of students doing projects in collaboration with other universities/industry/institute : Nil**

29. Awards / recognitions received at the national and international level by :

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr. M. Soundarapandian	Senior Economist Award	Association of Economists of Tamil Nadu	2014

30. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

Sl. No.	Title	Level	Date	Place	Sponsor	Outstanding Participants
1.	Management Meet	State	13.03. 2015	GRI, Gandhigram	GRI -DU	Mr. A. Selvaraj CEO Jeyarekha Group Madurai Mr. Vijay Anand Vice-President- Foods, NAGA Limited, Dindigul
2.	Make in India The Road Ahead	International	27.02.2015 & 28.02.2015	Tiruchengodu	Vivekanda Institute of Information and Management Studies, Tiruchengode	Mr. K. Suresh President & CEP, India Cements Capital Ltd., Chennai Mr. Mark Waren Management Consultant, Tesla2, Inc., USA Cpt. R. Vijayakumar Executive Director, Madras Management Association, Chennai Mr. Sameer Bharath Ram Brand Muni Consulting, Chennai.
3.	Workshop for MBA Students Communicative English and Aptitude Skills	University	8.12.2014 to 12.12. 2014	GRI, Gandhigram	GRI-DU	Ms.A. Savithri Thambithottam Higher Secondary School Gandhigram Chinnalapatti

4.	Workshop for MBA Students Understanding others by Understanding self The Neurological Linguistic Programme NLP way	University	27.10.2014 & 28.10. 2014	GRI, Gandhigram	GRI-DU	Mr.K. Jeyapal Plot No. 51, F-2 RSR Villa EVP park Avenue Iyappanthangal Chennai - 56
5.	Rural Marketing and Rural Consumerism: Road Map to Build Vibrant Rural India	National	17.12.2011 & 18.12. 2011	GRI, Gandhigram	UGC, New Delhi NABARD ,Chennai KVIC, Madurai Canara Bank, Gandhigram SIPA-Chennai	Mr.Panchacharam , SIPA Thiru S. Sanjeevi Asst. General Management NABARD , Dindigul Manaranjan Mohanty Officer Canara Bank Gandhigram
6.	Rural Entrepreneurship Development Issues and Challenges	National	13.01.2013 & 14.01.2013	GRI, Gandhigram	UGC, New Delhi	Dr. P. Durgaprasad Chairman NCRI Ministry of HRD Government of India

31. Code of ethics for research followed by the departments:

- Insist scholars to use Plagiarism software
- Prohibiting Misuse of data
- Conforms to the accepted principles of Good research practice

32. Student profile programme – wise:

Academic Year	Applications received	Selected		Pass percentage (%)	
		Male	Female	Male	Female
M.B.A. (RIM)					
2010-2011	43	10	5	90	92
2011-2012	42	8	7	94	94
2012-2013	83	9	6	100	100
2013-2014	90	7	8	100	100
2014-2015	112	6	9	94	96

B.B.A. (RIM)					
2010-2011	185	31	12	90	94
2011-2012	214	36	19	88	92
2012-2013	267	37	24	84	80
2013-2014	354	27	22	88	80
2014-2015	390	24	22	80	90
Diploma in Textile Technology					
2010-2011	16	10	6	80	68
2011-2012	8	6	2	76	76
2012-2013	21	14	7	86	86
2013-2014	15	11	8	82	76
2014-2015	28	9	6	78	80

33. Diversity of students

Name of the Prog.	% of students from the same university	% of students from other universities within the State	% of students from universities outside the state	% of students from other countries
M.B.A. (RIM)	21.6	74.2	2.8	1.4
BBA (RIM)	-	-	2.2	2.8
Diploma in Textile Technology	-	-	1.2	-

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, and other competitive Examinations? Give details Category – wise: Nil

35. Student Progression :

Student progression	Percentage against enrolled
UG to PG	40
PG to M.Phil.	Not Applicable
PG to Ph.D.	10
Ph.D. to Post – Doctoral	-
Employed	
• Campus selection	20
• Other campus recruitment	20
Entrepreneurs	10

36. Diversity of staff :

Percentage of faculty who are graduates	
Of the same university	29
From other universities within the State	57
From universities from other States	14
From universities outside the Country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Sl. No.	Name of the Faculty	Degree awarded	Date of Award	University
1.	Dr.Well Haorei	Ph.D.	26-07-2011	Gandhigram Rural Institute – Deemed University
2.	Dr.B.Senthil Kumar	Ph.D.	02-09-2014	Anna University, Chennai

38. Present details of departmental infrastructural facilities with regard to

(a) Departmental Library :

(i) Number of Titles available : 300

(ii) Total number of books available : 600

(b) Internet facilities for staff and students : Wired & Wi-Fi

(c) Total number of class rooms : 06

(d) Class rooms with ICT facility : 01

(e) Students' laboratories & Training Centre : 09

(f) Research laboratories : 7

39. List of doctoral, post – doctoral students and research Associates:

a) From the host institution / university:

SL.No	Degree Awarded	Name of the Student	Year
1.	Ph.D	T. Pandidurai	2013
2.		S. Sudhagar	2013
3.		M. Saravanan	2014
4.		J. Balamurugan	2015
5.		S. Tamil Selvi	2015

b) From other institutions / universities :

SL. No	Degree Awarded	Name of the Student	Year
1.	Ph.D	M. Uma Maheswari	2010
2.		G. Paneerselvam	2010
3.		A. Raja lakshmi	2011
4.		M. Murugalingam	2011
5.		K. Rathinavalli	2011
6.		B. Rajeswari	2011
7.		Ashok Raj Kumar	2011
8.		P. Uma	2011
9.		A. Saidheen	2012
10.		M.K. Boovaragam	2012
11.		S. Gnanasaranya	2012
12.		L. Subramanian	2013
13.		M. Sathya	2014
14.		P. Deepa	2015
15.		S. Deepak	2015
16.		K. Vinoba	2015

40. Number of post graduate students getting financial assistance from the university:

Yes; All PG students are receiving Govt. scholarship

Year	No of Students receiving Govt. Scholarship
2010-2011	13
2011-2012	15
2012-2013	15
2013-2014	15
2014-2015	15
Total	73

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes, Feedback of the Stakeholders are sought

42. Does the department obtain feedback from:

a) **Faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize the feedback?**

Yes; Feedback is utilized for revisiting the syllabus.

b) **Student on staff, curriculum and teaching - learning - evaluation and how does the department utilize feedback?**

Yes; Students feedback is used for improvement.

c) **Alumni and employers in the programmes offered and how does the department utilize the feedback?**

Yes; Syllabus updation is done according to the needs of the employers/Industry

43. List the distinguished alumni of the department (maximum 10):

Sl. No.	Name of the Alumni	Courses / Programmes	Year of passing	Present Position
1.	L. Subramanian	Ph.D	2014	Madurai District Collector
2.	A.T. Narashimman	Ph.D	2012	Ex-Engineer, CPWD, Paramakudi
3.	P. Anandha Rajkumar	U.G	1985	HOD, Dept. of RD, GRI
4.	P.Uma	Ph.D	2012	Director, Fatima College, Madurai
5.	B. Rajeswari	Ph.D	2013	Asst. Prof. Department of Management Studies Pondicherry University, Pondicherry
6.	M. Rajkumar	Ph.D	2011	Asst. Prof. V.S.N College, Madurai
7.	R. Ramshankar	Ph.D	2002	Asst. Professor , Madurai .Kamaraj University
8.	Dr.V.P. Sriram	Ph.D	2011	Pro. BIM, Bhel Campus, Trichi
9.	S. Karthikeyan	M.A	2005	Special officer, Annamalai University
10.	Dr. J. Rahuram	Ph.D	2014	Director, National Institute of Fashion Technology / Ministry of Textiles, Jodhpur, Rajasthan

44. Give details of student enrichment programmes (special lecture / workshops / seminar) involving external experts. The Department has organized 95 lectures\Student Enrichment Programme during the assessment period (2010-2015).

Sl. No.	Date	Name of the Programmes	External expert visit
1.	11.01.2010	Performance Appraisal and Human Resource Audit	R. Aravind Head, (Human Resource) Bridge Stone TVS India (p) Ltd Chennai
2.	10.2.2010	Personality Development Trough Stress Management	Mr. L. Palaniappan H.R.D consultant, Chennai
3.	17.02.2010	EDP Gujarat Experiements	Dr. B.M. Jani Professor of Economics Department of Economics Saurashtra University Raj Kot 360 005 (India)

4.	23.3.2010	Strategies for promoting small social enterprise	R.P. Pillai Vice Chairman Kysolis Consultancy Services Pvt. Ltd. Nugambakkam Chennai
5.	15.10.2010	System approaches to HRM Policies HRM Department and its activities	T. Murali The Hindu, Madurai
6.	23.12.2010	How to improve your employability	Mr. JM Franklin Vice-President - HR Pali Solutinos Inc Connecticut, USA
7.	12.1.2011	Grand Strategies	Dr. D. Ramkumar Asso. Professor Dept. of Management Studies , American college, Madurai .
8.	9.2.2011	Strategic Management An inside view	T.A. B. Barathi Wheels India Limited Padi Chennai
9.	7.3.2011	HRM	Dr. G. Pragadeeshwaran Professor Department of Business Admn. Annamalai University Annamalai Nagar Chidambaram
10.	8.2.2012	Quality Management	S.Kannan Principal Ultra College of Engineering and Technology, Madurai
11.	27.7.2012	Special Address Programme	Prof . Matthias Pilz Cologne University Germany
12.	01.08.2012	Special Address on Globalisation in India	Dr.K.Jeyakumar Ex. MLA Secretary AICC
13.	26.2.2013	Regulation and supervision of Micro Finance Institutions 2 Personnel and Financial management aspects of MFIs.	Thiru S. Sanjeevi Asst. General Management NABARD , Dindigul
14.	24.7.2013	Productivity in Garment Industry	Mr. J. Raguraman Professor National Institute of Fashion Technology Chennai
15.	7.8.2013	Rural Industries	Mr. K. Ravikumar Deputy Director Mahatma Gandhi Institute of Rural Industrialiation Wardha India
16.	6.9.2013	Cooperative governance	Prof. S. Mahendrakumar University of Mysore, Mysore
17.	7.3.2014	Stock Market Investment	Mr. K. Annamalai Managing Director Annamalai Capital Serives Pvt. Lintied Coimbatore

18.	4.7.2014	Getting Ready for a Global Career	Shri. K. Senthilmanickham VP and Head of Training Nomura Indian Servies pvt. ltd. Mumbai
19.	15.9.2014	Organizational Structure & Staffing Pattern	Professor Dr. R. Ganesan Chairman NFED, Coimbatore - 641 006
20.	10.11.2014	Interactive Session on Management	Dr. V. Chinnah Professor and Head, Department of Management Studies MKU, Madurai - 625 019
21.	21.1.2015	Time Management and Goal Setting	Uday Kumar Alangi Visakapatnam

45. List the teaching methods adopted by the faculty for different programmes.

- Lecture
- ICT based Teaching
- Students Seminar
- Industrial visit
- Field visit
- Internship
- Guided Projects

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Industrial Placement/Internship
- Help to start-up entrepreneurs
- Training & Development
- Continuous Monitoring and interaction

47. Highlight the participation of students and faculty in extension activities.

- Shramadhan
- Awareness programme
- Tree plantation
- Rural industries product making training for SHGs in the campus and off the campus
- Health check up for men/women /children
- veterinary Camp
- Industrial survey

Villages covered are

- Papanampatti
- Anaipatti
- Pillayarnatham
- Pithalaipatti,
- Anumantharayankottai,
- Kottaipatti
- Kalikkampatti
- Mettupatty,
- Keelakottai
- Melakkottai
- Samathuvapuram

48. Give details of “Beyond syllabus scholarly” of the department:

- a) Consultancy in select areas
- b) Bakery and Confectionary
- c) Detergent Soap Industry
- d) Fruit Processing and preservation
- e) Paper Products and Paper Conversion
- f) Oil Industry
- g) Textile and Testing
- h) Garments
- i) Small Business Startup initiatives
- j) Rural Industrial training for entrepreneurs

49. State whether the programme / department is accredited / graded by other agencies? If yes, given details : No

50. Briefly highlights the contributions of department in generating new knowledge, basic or applied.

- Problems associated with Rural Industries in India are identified and effective measures are suggested for solving issues concerning the small and medium scale industries
- The Department of RIM conducts seminars / conference/workshop and training programmes regularly. The outcome of the events are published as monographs, books and training manuals.

51. Detail five major strengths, weakness, opportunities and Challenges (SWOC) of the department:

Strengths:

- Qualified and experienced faculty members
- Lab Facility for hands on Training to Students on Rural Industries
- Autonomy to design the curriculum.
- Location of the institute.

Weaknesses:

- Infrastructure facilities need to be upgraded
- Moderate Institute – industry linkages are present now.

Opportunities:

- Industry and institution linkages.
- Employment for the students either in industry or start – up of entrepreneurship activities.
- Students involvement in higher level research activities in the multi - disciplinary areas.
- Rural Industries Park
- Village industries Incubation centre
- Entrepreneurial training centre

Challenges:

- Attracting urban students, outside district, outside the state & outside the country
- Industrial inputs and sponsors
- Globalization

52. Future plans of the department:

- To start Rural Entrepreneurs park
- To provide incubation facility for entrepreneurs
- To start Marketing Centre for Rural Industries
- Marketing of village industries products
- Natural / Green products and process development.

Evaluative Report of the Department of Education

1. **Name of the Department** : Education
2. **Year of Establishment** : 2007
3. **Is the Department part of a School / Faculty of the university?**
Yes. The Department is part of Faculty of Rural Social Sciences.
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc. D.Litt. etc.):**
 - i) B.Ed.
 - ii) M.Ed.
 - iii) Ph.D.
5. **Interdisciplinary Programmes departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc:** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**
Semester - Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:** Nil
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	-	1
Associate Professor	1	1	-
Asst. Professor	3	3	3
Others (Temp. Assistant Professor)	-	-	4

11. Faculty profile with name, qualification, designation, area experience and research guidance

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (Since 2010)
Dr.A.Jahitha Begum M.A (Eng., M.A (Pol.Sci)., M.Ed., M.Phil., PGDCA., Praveen in Hindi, Dip in Urd., Ph.D., Professor	Cognitive Science, Communicative Competence	15	Ph.D.: 3
Dr.P.S.Sreedevi M.Sc (Physics)., M.Ed, M.Phil., (Education)., Ph.D (Education)., Assistant Professor	Science Education, Educational Technology, Research Methodology	8	--
Dr.N.Devaki M.A,(Eng),M.Sc(Psy),M.Ed., M.Phil (Edn), M.Phil (English., CGT., Ph.D., Assistant Professor	English Language Teaching, Educational Psychology	4	M.Phil.: 2 Ph.D.: 2
Dr.K.K.Murugan M.A., (Psy)., M.Ed., PGDGCC., MS (C&P)., Ph.D Assistant Professor	Guidance and Counseling	NCERT (19 Years) Assistant Professor in Education at GRI since April 2015 to till date	--

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

- i) M.Ed. : Nil
- ii) B.Ed. : 50%

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B.Ed.	1 : 6
2.	M.Ed.	1 : 8

15. Number of academic support staff (technical) and administrative staff:

1. Technical Assistant - 1 (Temporary)
2. Clerk - 1 (Temporary)
3. Multitasking Staff - 1 (Temporary)

16. Research thrust areas as recognized by major funding agencies:

- i. Cognitive Science
- ii. Science Education
- iii. Educational Technology
- iv. Information Communication Technology
- v. English Language Teaching
- vi. Educational Guidance and Counseling
- vii. Innovative Instructional Strategies

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise: Nil

18. Inter-institutional collaborative projects and associated grants received:

Name of the Faculty: Dr.A.Jahitha Begum

Sl. No.	Title of the Project & Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Grant Received (Rs. in Lakhs)
i.	Effect of Cognitive and Meta Cognitive Intervention Strategies on Enhancing Teaching Competence of Pre-Service Teachers	2015 - 2017	Under UGC, New Delhi, Joint Scheme of projects, Alagappa University, (Parent Institution), GRI (Host Institution)	25.96	Yet to be received

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: Nil

20. Research facility / centre with: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil

22. Publications:

- Papers Published In Peer Reviewed Journals : 21
- Chapters in Books : 31
- Edited Books : 05
- Books with ISBN : 08

23. Details of patents and income generated: Nil

24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:

Sl.No.	Name of the Faculty	Countries Visited	Purpose	Duration
1.	Dr.A.Jahitha Begum	China	Visit to Centre for Brain Cognitive Science, Department of Psychology, Peking University, and Jiangsu Academy of Social Sciences.	2012
2.	Dr.P.S.Sreedevi	USA	Visit Massachusetts Institute of Technology	2013
3.	Dr.N.Devaki	Srilanka	Provide In-Service Training for teachers	2010

26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify):

Name of the Faculty	Details of Assignment
Dr.A.Jahitha Begum	Member: Board of Studies, Alagappa University College of education, Karaikudi.
	Life Member: Indian Science Congress, Kolkatta.
	Member: All India Association of Education Research (AIAER), Bhuvanewar.
	Member Editorial Board: Apollo Journal of Education Research, Raipur.
	Member Editorial Board: Indian Journal of Psychometry and Education, Agra.
	Member Editorial Board: Inquisitive Teacher, Agra.
	Member Editorial Board: Psycho Lingua, Agra.
	Member: Board of Studies, M.K. University, Madurai.
Dr.P.S.Sreedevi	Member Editorial Board: Skisha Mithra, Agra.
	Life Member, Comparative Education Society of India, New Delhi
Dr.N.Devaki	Life Member, Indian Association of Physics Teachers, Kanpur.
	Member- ELTAI Journal, Chennai
	Life Member: All India Association for Educational Research (AIAER), Bhuvanewar.

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):

Name of the faculty	Name of the FDP attended	Period	Place	Sponsor
Dr.P.S.Sreedevi	Orientation Training-Empanelled Training Institution-National Service Scheme	04.03.2008 to 31.03.2008	Avinashilingam University, Coimbatore	UGC
	Refresher Course in Educational Technology	05.02.2015 to 25.02.2015	UGC-ASC University of Madras, Chennai.	UGC
	Training Programme on Multimedia for E-content Development and Training	03.02.2014 to 14.02.2014	Computer Centre, GRI	GRI
	Data Analysis using Software - Short term course	15.09.2012 to 20.09.2012	UGC-ASC Madurai Kamaraj University, Madurai.	UGC
N. Devaki	Orientation Course	17.07.2012 to 13.08.2012	UGC-ASC Madurai Kamaraj University, Madurai.	UGC
	Training Programme on Multimedia for E-content Development and Training	03.03.2014 to 14.03.2014	Computer Centre, GRI	GRI
	Refresher Course	06.11.2014 to 26.11.2014	UGC-ASC Bharathiyar University, Coimbatore.	UGC
	Skill Development and Training Programme on English Communication Competence	14.02.2015 to 22.02.2015	Gandhigram,	GRI

28. Student projects:

Percentage of students who have done in-house projects including inter-departmental projects: 100%

Percentage of students doing projects in collaboration with other universities/industry/institute: Nil

29. Awards / recognitions received at the national and international level by

- **Faculty:**

Sl. No.	Name of the awardee	Details of awards	Sponsor	Year
1.	Dr.A.Jahitha Begum	Best Woman Educationist	IPERA Sudershan Rakheja Memorial Award for IPERA, Patna	2011
2.	Dr.A.Jahitha Begum	Best Cognitive Scientist	IPERA, PATNA.	2012
3.	Dr.P.S.Sreedevi	Dr.S.Radhakrishnan Award	Directorate of Distance Education, Political Science and Public Administration Wing, Annamalai University	2012
4.	Dr.A.Jahitha Begum	Hindi Sahitya Ratna	Hindi Sahitya Sabha, Mauritius	2013

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

Sl. No.	Title of the Programme	Level	Date	Sponsor	Outstanding Participants
1.	New Perspectives for Global Education	International	15.07.2015	GRI	Sri.Patrick Meehan & Dr.Naomi Rintoul Canterbury Christ Church University, UK.
2.	Two day UGC sponsored National Seminar on Cognitive Science its implication for education and Life Long Learning	National	25.03.2015 & 26.03.2015	UGC	Dr.Meera Mary Sunny , Faculty, Indian Institute of Technology, Gandhi Nagar, Gujarat. Dr.Sabhesan Psychiatrist, Madurai Medical College, Madurai. Dr.T.Shanthi Psychologist, Madurai.

3.	Two day National Seminar on Teacher Education in 21 st Century: Chances and Choices	National	10.02.2012 & 11.02.2012	UGC	<p>Dr.S.Mohan, Director, Centre for Education Research, Kundrakudi Adikalar College of Education, Kundrakudi.</p> <p>Dr.Lopamudra Chopudhury, Director, School of Cognitive Science, Jadavpur University, Kolkata.</p> <p>Dr.Rubina Lal, Associate Professor, Department of Special Education, SNDT Womens University, Mumbai.</p>
4.	Training Programme on English Communication Skills	University	17.10.2013 & 28.10.2013	UGC	<p>Prof.Anbalagan, Emeritus English Professor, Chennai.</p>
5.	Two days UGC sponsored Regional Seminar on Science Education Innovations and Instructional Strategies	National	15.12.2010 & 16.12.2010	UGC	<p>Dr.G.Pankajam, Former Vice-Chancellor, GRI, Gandhigram.</p> <p>Dr.Phalachandra, Director, NCERT, RIE, Mysore.</p> <p>Dr.Prema, Dean, Department of Education, Alagappa University, Karikudi.</p>

31. Code of ethics for research followed by the departments:

The department following research ethics like:

- Avoiding plagiarism.
- Maintaining the Research Quality.
- Conducting Research Colloquium and Department level Discussion.
- Misuse of data obtained in studies is not permitted.
- Ideas and other data from the net resources without proper attribution is prohibited
- Manipulation of data is strictly prohibited.
- Insisting publications in journals with high impact factor.

32. Student Profile Programme-wise:

Name of the Programme	Year	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
B.Ed.	2010-11	104	08	42	16%	84%
M.Ed.		205	11	14	45%	55%
Ph.D.		04	01	01	Not submitted their Ph.D thesis	
B.Ed.	2011-12	71	01	49	02%	98%
M.Ed.		201	22	13	61%	39%
Ph.D.		08	01	01	Not submitted their Ph.D thesis	
B.Ed.	2012-13	90	03	47	6%	94%
M.Ed.		128	17	18	50%	50%
Ph.D.		--	--	--	--	--
B.Ed.	2013-14	64	03	43	07%	93%
M.Ed.		72	17	18	54%	46%
Ph.D.		02	--	--	--	--
B.Ed.	2014-15	67	07	42	15%	85%
M.Ed.		64	12	23	32%	68%

33. Diversity of students:

Year	Diversity of Students: % of Students from			
	Same Univ.	Other Univ. within the State	Univ. Outside the State	Other Countries
B.Ed. Integrated				
2010-11	100%	Nil	Nil	Nil
2011-12	100%	Nil	Nil	Nil
2012-13	100%	Nil	Nil	Nil
2013-14	100%	Nil	Nil	Nil
2014-15	100%	Nil	Nil	Nil

M.Ed.				
2010-11	Nil	100%	Nil	Nil
2011-12	11%	89%	Nil	Nil
2012-13	14%	86%	Nil	Nil
2013-14	13%	87%	Nil	Nil
2014-15	18%	82%	Nil	Nil

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise:

- i. NET : 10
- ii. SET : 03
- iii. Civil Service : 01

35. Student progression:

Student progression	Percentage against enrolled	
	M.Ed	B.Ed
UG to PG	-	56.4%
PG to M.Phil.	70%	02%
PG to Ph.D.	02%	-
Ph.D. to Post-Doctoral	-	-
Employed		
• Campus selection	14.54%	38%
• Other than campus recruitment	10.30%	1.06%

36. Diversity of staff:

Percentage of faculty who are graduates of the Same University	Nil
from other universities within the State	100%
from universities from other States	Nil
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Name of the Faculty	Degree Awarded	Date of Award	University
Dr.N.Devaki	Ph.D	15.05.2012	Bharathidasan University, Trichirapalli.
Dr.P.S.Sreedevi	Ph.D	28.02.2014	GRI, Gandhigram

38. Present details of departmental infrastructural facilities with regard to:

- a) Department Library
 - i) No. of Titles available : 1450
 - ii) Total number of books available: 1500
- b) Internet facilities for staff and students: Wired & Wi-Fi
- c) Total number of class rooms : Three
- d) Class rooms with ICT facility : One
- e) Students' laboratories : Five
- f) Research laboratories : Nil

39. List of doctoral, post-doctoral students and Research Associates:

Sl. No.	Name of the Scholars
I. From the Host Institution / University	
A. Doctoral	
1.	P. Narmathasree 1 (Host Institution)
2.	S.Hameedha Banu
3.	M.Deivam
4.	S. Jerslin
5.	R.Kingston

40. Number of post graduate students getting financial assistance from the university:

All eligible students get community scholarships through the institute

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology: Nil

42. Does the department obtain feedback from:
a) Faculty on curriculum as well as teaching-learning-evaluation?

If yes, how does the department utilize the feedback? Yes

- Revision and updation of curriculum
- Innovation in Teaching Learning Strategies.

b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?: Yes

- Curriculum Revision
- Remedial Teaching
- Preparation of Study Materials

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?: Yes

Alumni feedback is useful to

- To improve Quality of Teaching
- Enhancement of Teaching Competence
- Developing Communication Skills of teacher trainees
- Improve the Instructional and Infrastructural Facilities

43. List the distinguished alumni of the department (maximum 10):

Sl. No.	Name of the Alumni	Programme	Year of passing	Present Position
1.	L.Sathiya Priya	B.Ed & M.Ed.	2004	District Co-ordinator, (SSA) Sarva Siksha Abiyan-Pudukottai
2.	S.Ramesh	M.Ed.	2009	Lecturer, DIET, Oddanchatram.
3.	R.Nalini	B.Ed.	2004	PG.Assistant, Govt.Hr.Sec.School, Dindigul
4.	N.Ramesh	B.Ed.	2004	PG.Assistant, Govt.Hr.Sec.School, Dindigul
5.	N.Mahendran	B.Ed.	2011	PG Assistant, Govt.Hr.Sec.School, Dindigul
6.	S.Chitra	B.Ed.	2004	PG Assistant, Govt.Hr.Sec.School, Dindigul
7.	R.Sabarinathan	M.Ed.	2009	PG Assistant, Govt.Hr.Sec.School, Dindigul
8.	R.Mohaneewswari	M.Ed.	2009	PG Assistant, Govt.Hr.Sec.School, Dindigul
9.	T.Vellimalai	B.Ed & M.Ed.	2010	B.T. Assistant, Govt. Hr.Sec.School
10.	T.Kavitha	B.Ed.	2013	Lakshmi Vilas Bank, Karur

44. Give details of student enrichment programmes (special lectures/ workshops / seminar) involving external experts:

Sl. No	Date	Title of the Programme	External Expert visited to GRI
1.	05.09.2011	Importance of Teachers Day Celebrations	Dr.Gnanasambadam , Professor, Thiagarajar College, Madurai
2.	11.11.2011	Chief Guest National Education Day	Dr.Abdullah (Periyar Dasan), Professor, Pachaiyappas college, Chennai
3.	05.09.2012	Importance of Teachers Day Celebrations	Dr.K.Sekar , Principal, Chidambaram Pillai Women's College, Manachanallur,
4.	26.10.2013	Communication Skill Training	Dr.S.Raja Soundara Pandian , Assistant Professor, Department of Education, Pudhukottati
5.	16.07.2014	Education System in UK	Y.Bhaskara Charyulu (Rtd), Professor, Department of Education, Andhra University
6.	25.07.2014	Teacher Education System in UK	Patrick , Professor, Canterbury Christ Church University, UK
7.	05.09.2014	Relevance of Teaching Profession for Social Development	Mrs. Andal Priyadharshini , Director, Podhigai Channel, Coimbatore
8.	10.10.2014	Prevailing teacher education scenario in Denmark	Dr.Soren Ehler , Professor, School of Education, Denmark.
9.	10.10.2014	Recent Issues on ICT Based Teaching	Dr. Celine Perera , Professor, M.G., University, Kerala.
10.	20.10.2014	Challenges on Blended Learning	Dr.Sreekala , Assistant Professor, School of Education, Pondicherry University, Pondicherry
11.	03.11.2014	Contemporary Issues on Education	Dr.K.P.Suresh , Professor, MG University, Kottayam, Kerala
12.	03.11.2014	Issues, Challenges and Opportunities in Distance Education	Dr.K.Anandan , Professor, Bharathidasan University, Trichy
13.	11.11.2014	Need and Importance of Education Day Celebrations	Mr.CMN.Saleem , Chairman, Khadeeja Women's College, Manamelkudi

45. List the teaching methods adopted by the faculty for different programmes:

- Team teaching
- Partipactory Learning Approach
- Technology Integrated Instructional Strategies: E-learning, BLOG, E-Content, EDMODO, Virtual Classroom Teaching
- Flipped Classroom
- Group Discussion
- Peer Tutoring
- Co-operative Learning
- Project Method

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored:

- Departmental Committee Meeting
- Outreach Programmes
- Research Colloquium
- Continuous Formative Assessment
- Regular Academic Audits
- Feedback from the Students
- Feedback from the Alumni
- Feedback from the Employee

47. Highlight the participation of students and faculty in extension activities:

Sl. No.	Year	Name of the Village	Nature of Extension
1.	2011-12	Old Age Home	To visit the old age home “sugavanam” to identify the nature of the old age people and to analyze the problems and needs of the old age people
2.	2011-12	Perumal Kovil Patti	Interactions with the primary school children for awareness creation through cultural programmes such as drama, stories, skit, awareness song etc. Shramadhan work at the village community centre. M.Ed. scholars gave awareness programme on Health and Hygiene, education, population, good manners and childrens’ welfare
3.	2012-13	Jathikoundanpatti	Awareness Programmes on Life Long Learning, Survey, Group Child Care, Agriculture, Yoga & Sports, Health & Hygiene and Education
4.	2013-14	Jathikoundanpatti	Awareness, Life Long Learning, Survey, Group Child Care, Agriculture, Yoga & Sports, Health & Hygiene, Academics
5.	2014-15	Chikkanampatti	Regular visit to nearby villages in order to provide Adult education/androgogy, Social issues, Environment awareness, Women education, Eco-friendly environment, Yoga Training, Vetenary Camp, Remedial Teaching, Rally, Sapling Plantation and Adult Education

48. Give details of “beyond syllabus scholarly activities” of the department:

- Providing Knowledge Consultancy and Counseling to Rural Schools.
- Conducting Science Exhibitions in Rural Schools.
- Providing Teaching Learning Materials to Rural Schools.
- Remedial Teaching to Village Students and Children’s Home, Gandhigram.
- Serving as Resource Persons in International, National and Regional Seminars/Conference and UGC - Academic Staff Colleges.
- Evolved Brain Compatible Teaching Strategies.
- Evolved Brain Nutrition Supplement to Enhance Cognitive Skills.
- Meta linguistic and Neuro linguistic programming strategies to enhance communicative skills.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied:

- Developing E-Content and Multimedia Packages for all School Subjects at Sec & Hr. Secondary level
- Evolved New Strategies for teaching Science and English
- Creating awareness to Teachers and Teacher Educators, B.Ed. & M.Ed. students on Cognitive Science and Inclusive Education.
- Training future teachers with ICT tools.
- Enhancing the Communicative Skills using Neuro linguistic programming Strategies and Meta linguistic Strategies.
- Enhancing the Cognitive Skills using Innovative Strategies (Nutrition, Yoga, Meta Cognition).
- Applying the principles of Brain Based Teaching to improve the Teaching Competency of B.Ed teacher trainees.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Well qualified and committed faculty members.
- Well structured and need based curriculum
- Adopting Learner centric approach followed by faculty members.
- Undertaking research in the emerging thrust areas of Cognitive Science, ICT, Educational Psychology, Guidance & Counselling, English Language Teaching & Science Education.
- Carrying out continuous extension activities in schools of Gandhigram Trust.

Weaknesses:

- Lack of Infrastructure.
- Lack of projects and publications in journals with high impact factors.

Opportunities:

- Signing MoU with universities abroad.
- Launching a Center for Cognitive Science, Educational Guidance and Counselling, ICT and Inclusive Education.
- Larger scope for developing staff and student exchange programme with International Institutions.
- Launching National and International peer reviewed journals in Education.
- Conducting training, research and consultancy works in collaboration with International and National level Teacher Education Institutions.

Challenges:

- Increasing competitions from other Teacher Education Institutions.

52. Future Plans of the department:

- Developing and providing ICT Based Instructional Packages.
- Improvised teaching aids to rural schools.
- Launching research journals from the department.
- School of Education
- Centre for Cognitive Science

Evaluative Report of the Centre for Study of Social Exclusion and Inclusive Policy

- 1. Name of the Department :**
Centre for Study of Social Exclusion and Inclusive Policy
- 2. Year of Establishment :** 2010
- 3. Is the Department part of a school/Faculty of the university:**
Yes, Faculty of Rural Social Sciences
- 4. Names of Programmes offered :** Ph.D.
- 5. Interdisciplinary Programmes and departments involved:** Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
- 7. Details of the programme discontinued, if any, with reasons :** Nil
- 8. Examination System :** Semester and Choice Based Credit System
- 9. Participation of the CSSEIP in the courses offered by other departments:**

Semester	Course Title	Programme
Odd semester (July-Dec, 2012)	Social Exclusion and Inclusive Policy in India	MBA, Cooperation
Even Semester (December 2012-April, 2013)	Social Exclusion and Inclusive Policy in India	MA Rural Dev & MA Governance and Development
Odd semester (July- Dec, 2013)	Social Exclusion in India	M. Phil, Applied Research
Even Semester (Dec 13- April, 14)	Social Exclusion and Inclusive Policy in India	MA, Rural Development
Even Semester (Dec 14- April, 15)	Social Exclusion and Inclusive Policy in India	MA, Rural Development
Odd semester (July-Dec, 2015)	Labour Employment laws & Practices	MA, HRCM, Dept. of Gandhian Thought and Peace Science
Odd semester (July-Dec, 2015)	Youth Development	BSW, Dept. of Gandhian Thought and Peace Science
Odd semester (July- Dec, 2015)	Rural Sociology	MA, Rural Development

**10. Number of teaching posts sanctioned, filled and actual
(Professors/ Associate Professors/Asst. Professors/Others)**

Position	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor cum Director	01	--	--
Associate Professor cum Deputy Director	02	02*	--
Asst. Professor cum Asst. Director	03	03	03
Research Associate	02	02	01
Total	08	07	04

* 1 post – Superannuated; 1 post – Relieved after the period as lien (joined in his parent department)

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name and Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph. D/ M. Phil students guided for the last 4 years	
Dr. A. Mani M.A. M.Sc. M. Phil, Ph. D.	Asst. Prof cum Asst. Director	Sociology of Religion, Social Psychology, Social exclusion	05	*03	
Dr. P. A. Sam Velladurai, M.A. Ph. D.	Asst. Prof cum Asst. Director	Dalit and Minority Studies, Social Exclusion	07	*02	
Dr. Anjali Chandra, M.Sc. Ph. D.	Asst. Prof cum Asst. Director	Social and Environmental Anthropology, Tribal Studies, Social Exclusion	05	M. Phil Guided	Ph.D. Guiding
				01	*02
Dr. V. Thirukkani, M.WS, M.A, M.Phil,Ph.D.	Research Associate	Feminism & Feminist Movement, Social Exclusion	04	-----	

*Guiding Ph.D.

12. List of senior Visiting Fellows, Adjunct faculty, emeritus professors
Nil

13. Percentage of classes taken by temporary faculty – programme wise information : Nil

14. Programme – wise Student Teacher Ratio: Not Applicable

15. Number of academic support staff (technical) and administrative staff sanctioned, filled and actual

Name of the Post	Sanctioned	Filled	Actual
Professional Asst.	01	01(Temporary)	01 (Temporary)
Research Asst.	02	---	----
Data Entry Operator	02	---	----
Library Attendant	01	---	----
Attendant	01	----	----
Total	07	01 (Temporary)	01

16. Research thrust areas as recognized by major funding agencies

- i. Scheduled Castes and Scheduled Tribes
- ii. Religious Minorities
- iii. Inclusive Ageing
- iv. Sexual Minorities
- v. Human Rights of Excluded groups
- vi. Exclusion and Poverty Linkages

17. Number of faculty with ongoing projects a) national b) International funding agencies and c) Total Grants received. Give the names of the funding agencies, project title and grant received project-wise

Sl. No.	Title of the Project	Name of the Principal Investigator	Project Period	Funding Agencies	Grant Received (Rs. In Lakhs)
1.	Social Exclusion of Transgender in Dindigul district: A diagnostic study	Dr. A. Mani	3.8.2012-2.7.2014	UGC	6.39
2.	Livelihoods of Coastal Fisherfolk: An Excluded Group in Tamilnadu.	Dr. C. Ramanujam	1.4.2013-31.3.2015	UGC	7.32
3.	An Analytical Study of Health Status among the Arunthaiyars in Tamil Nadu: A Vulnerable Case of Social Exclusion	Dr. Anjuli Chandra	1.4.2013-31.3.2016	UGC	6.75
Total					20.46

18. Inter – Institutional collaborative projects and associated grants received : Nil

19. Departmental Projects funded by DST- FIST, UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE etc; total grants received : Nil

20. Research Centre with National recognition: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals (National / International) : 27
- Monographs : Nil
- Chapters in Books : 07
- Edited Books : 02
- Books with ISBN with details of Publishers : 07

23. Details of patents and income generated: Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: Nil

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (please specify): Nil

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr. P. A. Sam Velladhurai	Orientation Programme	06.11.2013 to 03.12.2013	Bharthidasan University, Trichy	UGC
2.	Dr. P. A. Sam Velladhurai	Refresher Course in Sociology	Sep-Oct, 2014	JNU, New Delhi	UGC
3.	Dr. Anjuli Chandra	SAM Workshop on Capacity Building for Women Managers in Higher Education	04.02.2013 to 08.02.2013	GRI	UGC
4.	Dr. Anjuli Chandra	Orientation Programme	04.01.2014 to 31.01.2014	University of Allahabad, UP	UGC

28. Student projects : NA

29. Awards / recognitions received at the national and international level by

- **Faculty** : Nil
- **Doctoral fellow** : Mrs. Deena Joseph

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Ms. Deena Joseph, Research Scholar, CSSE&IP	Awarded Doctoral Fellowship under the EMINTE program at University College Dublin, Ireland from 01.09.2014 to 20.05.2015	Lund University, Europe	2014-15

- **Students** : Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants) if any:

Sl. No.	Title of the Conference/Seminar/Symposium/Workshop	Level	Date, Month and Year	Sponsor	Outstanding Participants
1.	Regional Workshop on Social Exclusion in India	Regional	26.11.2010	UGC – Contingency CSSEIP	Dr. A. Ramaiah , Director, CSSEIP, Tata Institute of Social Sciences Mumbai
2.	Dimensions of Social exclusion in India	National	10.02.2011 & 11.02.2011	UGC-Contingency CSSEIP	--
3.	Workshop on Research in social exclusion and inclusive policy	National	14,03.2011 to 20.03.2011	UGC – Contingency CSSEIP	--
4.	Indigenous Population and Social Exclusion in the Backdrop of Inclusive Development: Crisis and Resilience	National	05.01.2012 & 06.01.2012	ICSSR-SCR, Hyderabad	Dr. A. Chellaperumal, Prof. & Head, Dept. of Anthropology, Pondicherry University N. Lalitha, Prof. and Head, Dept of Rural Development, GRI
5.	Rural Poverty and Social Exclusion in India: Need for Paradigm Shift towards an Inclusive Society	National	16.02.2012 & 17.02.2012	UGC – Contingency CSSEIP	Prof. Mohanan B. Pillai, Professor and Head, Dept. International Studies, Pondicherry university, Puducherry.

6.	Human Rights of Women and Children of Scheduled Caste in India	National	27.02.2012 & 28.02.2012	UNICEF, Chennai	Dr.R.Akila Radhakrishnan, UNICEF
7.	Caste and Social Exclusion in India: Identity, Assertion and Hegemony	National	25.02.2013 & 26.02.2013	ICSSR- SCR Hyderabad	Dr. Fr. Sebastian M. Michael, Professor of Cultural Anthropology, University of Mumbai, Mumbai,
8.	Social Exclusion of Religious Minorities in India	National	21.03.2013 & 22.03.2013	ICSSR, New Delhi	Rev. Fr. Dr. Xavier Vedam, S.J, Principal Arul Anandar College, Madurai Dr. Wahida Banu, Principal, Govt. College of Engineering, Salem
9.	Emerging Socially Excluded Groups in the Era of Globalization: Advocacy for Inclusion	National	24.03.2014 & 25.03.2014	UGC- Unassigned Grant, GRI-DU	Dr. K. Raja Mohan Rao, Professor cum Director, CSSEIP, Bharthidasan University, Trichy
10.	Development of Socially Excluded Groups in India: Challenges and Strategies for Inclusion	National	10.07.2014 & 11.07.2014	ICSSR, New Delhi	Dr. M. H. Muhammad Ilyas, Associate professor Jamal Muhammed Collage, Tiruchirapalli Prof. P. Elango, Professor and Head, Dept of Community Medicine, Muthu Kumaran Medical College, Chennai
11.	Social Exclusion of Dalit Women in 21 st Century: Strategies for Inclusion	National	12.03.2015 & 13.03.2015	ICSSR, New Delhi	Prof. Kancha Ilaiah, Director CSSEIP, MANUU, Hyderabad

31. Code of ethics for research followed by the departments

- The funds mobilized and the assets generated under the projects and seminars from various agencies such as UNICEF, UGC, ICSSR etc. by the Faculties of CSSEIP are being utilized for the development and welfare of the department.
- The faculty members of CSSEIP are encouraged to publish Books based on research and seminars conducted.
- Research Quality Circle (RQC) meetings are conducted on regular intervals.

- Research scholars have been insisted to regularly attend research methodology workshops and training programs.
- Faculty members and Research scholars are regularly being encouraged to participate and present papers in various national and international level seminars.
- Plagiarism is checked using anti-plagiarism software

32. Student profile programme – wise : Not Applicable

33. Diversity of Students : Not Applicable

34. How many students have cleared Civil Services and Defense Service Examinations, NET, SET, GATE and other competitive examinations? Give details category – wise. : Not Applicable

35. Student Progression : Not Applicable

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	20%
from other universities within the State	60%
from universities from other States	20%
from universities outside the country	--

37. Number of faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

Name of the Faculty	Degree Awarded	Date of Award	University
Dr. P. A. Sam Velladhurai	Ph. D	21.03.2012	University of Madras

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 240
 - (ii) Total number of books available : 250
- b) Internet facilities for staff and students : 100%
- c) Total number of class rooms : Nil
- d) Class rooms with ICT facility : Nil
- e) Students' laboratories : NA
- f) Research laboratories : NA

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university: 01

Sl. No.	Name of the Scholar
1.	Mr. M. Senthil Kumar

b) from other institutions/universities: 11

Sl. No.	Name of the Scholar
1.	Mr. P. Prabhu
2.	Mr. A. R. Muralidharan
3.	Mr. Augustine Lourdu M. S
4.	Mr. N. T. Sudheesh
5.	Mr. M. K. Anas
6.	Mr. T. Santhana Gopal
7.	Ms. Deena Joseph
8.	Mr. Krishnan Unni
9.	Ms. Sreekutti K G
10.	Mr. T.M. Anandh
11.	Mr. V. Thangaraj

40. Number of post graduate student students getting financial assistance from the university.: Not Applicable

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.: Not Applicable

42. Does the department obtain feedback form? Not Applicable

43. List the distinguished alumni of the department (maximum 10):
Not Applicable

44. Give details of student enrichment programmes (special lectures) involving external experts:

Sl. No.	Date	Name of the programme	External Expert visited and Place
1.	13.12.2010	Indian Society and Inequality with special reference to SC / ST and Religious Minorities	Mr. S. Tamilselvan , State President for Tamil Nadu Progressive Writers and Artists Association
2.	07.01.2011	Does Economic Development Reduces Social Exclusion and Promotes Inclusive Policy? Challenges and Prospects	Dr. N. Durairaj , Ex. Director, School of Economics, Madurai Kamaraj University,
3.	14.02.2011	Political System, Social Exclusion and Inclusive Policy in India	Dr. V. N. Viswanathan , Associate Professor, Department of Political Science, Presidency College, Chennai
4.	28.02.2011	Linkages between Legislation and Social Exclusion and Inclusion: Issues and Solutions	Dr. P. Vanangamudi , Dean, Department of Humanities & Social Sciences, The Tamil Nadu Dr. Ambedkar Law University, Chennai
5.	27.01.2012	Social Isolation of Elderly in India: Issues and Concerns;	Prof. S. Siva Raju , Chairperson, Centre for Development Studies, Tata Institute of Social Sciences, Mumbai
6.	10.02.2012	Social Exclusion and Inclusion in Indian Education: Retrospect and Prospects	Dr. Govardhan Wankhede , Chairperson, Liaison Officer, Centre for Study of Social Exclusion and Inclusive, School of Social Science, Tata Institute of Social Sciences, Mumbai
7.	24.02.2012	Social Exclusion, Caste and Poverty Linkages	Prof. B.K. Nagla , Dept. of Sociology, MD University, Rohtak, Haryana

45. List the teaching methods adopted by the faculty for different programmes:

- a. Blended method of teaching
- b. ICT Enabled Teaching
- c. Screening Short Films and Group Discussion
- d. Seminar Presentation

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Learning outcomes are being monitored through internal assessment test viz., CFA, seminars and assignments.

47. Highlight the participation of Faculty in extension activities: (2010-2015)

- i. Dr. A. Mani and Dr. Anjuli Chandra extended their service at St. Joseph Hospice (home for old age and dying destitute) on 28th July, 2010 with M.A Sociology students.
- ii. Initiatives for Transgender and Tribal welfare have been taken by Dr. A. Mani and Dr. Anjuli Chandra at the collectorate, Dindigul in September, 2010.
- iii. Dr. Anjuli Chandra initiated small project on Widowhood in November, 2010 at Athoor Block.
- iv. Dr. Anjuli Chandra established network with Humane Trust, a Tribal NGO, Kodaikanal on 17th September, 2010.
- v. Dr. P. A. Sam Velladhurai established network with Dalit Resource Centre, SOCO Trust and DACA, Madurai, during the months of July to September, 2010.
- vi. Dr. A. Mani, Dr. P.A. Sam Velladhurai and Dr. Anjuli Chandra had an extension at Kottaipatti village from July-November 2010 with M.A Sociology students and documented various types of exclusion existing in the village.
- vii. Dr. A. Mani, Dr. P.A. Sam Velladhurai and Dr. V. Thirukkani being the part of extension programme at Veerakkal Panchayat from July- November 2014 with M. Phil Applied Research scholars collected data on socially excluded groups in Athoor Block.
- viii. Dr. P. A. Sam Velladhurai had extension at Sikkanampatti village on “Social Exclusion of Vettiyans (Grave Diggers) on 29.12.2014.
- ix. **Village Placement Program**
 1. Dr. Anjuli Chandra, resided in Kottaipatti village of Athoor block of Dindigul for 07 days (6th-14th August, 2010) as part of VPP Camp organized by Department of Sociology, GRI focusing on old age exclusion in that area.
 2. Dr. A. Mani, Dr. P.A. Sam Velladhurai, Dr. Anjuli Chandra and Dr. V. Thirukkani resided in various villages of Athoor block during December, 2013 as a part of coordinating the survey on socially excluded groups in Athoor block along with the students of various departments of Gandhigram during their VPP programmes. The details are as follows:
- x. **Details of Special Lectures**

As an outreach effort, during 2013-14 the faculties of CSSEIP, GRI went and delivered lectures on various themes of social exclusion in nearby colleges to popularize the subject and create awareness about the concept of social exclusion. The summary of the lectures delivered by the faculties of CSSEIP is as follows:

Sl. No.	Name of the faculty	Topic of special lecture	Place	Date
1.	Dr. C. Ramanujam, Associate Professor cum Deputy Director and Coordinator	Dr. B. R. Ambedkar–The Man and His Greatness	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	05.12.2013
2.	Dr. C. Ramanujam, Associate Professor cum Deputy Director and Coordinator	Empowerment of Women in India - Social Exclusion	Aringar Anna Government Arts College for Men, Namakkal; Periyar University, Padmavani College, and Somdeshwari College, Salem	27.01.2014 12.02.2014 & 13.02.2014
3.	Dr. Anjuli Chandra, Asst. Professor cum Asst. Director	Tribal Problems in India: A Social Exclusion Perspective	Lady Doak College, Madurai	14.03.2014

48. Give details of “beyond syllabus scholarly activities” of the department

- Social Surveys
- Study on transgender
- Issues on social exclusion

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. : No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

1. Generated syllabus for Inter department Elective Papers on
 - a. Social Exclusion and Inclusive Policy in India (PG)
 - b. Social Exclusion: A Global Perspective (PG)
 - c. Social Exclusion and Inclusive Policy (M. Phil)
2. Through various projects (Major and Minor) Centre was able to generate new concepts related to social exclusion such as ‘Inclusive Ageing’ and ‘Positive Rural Ageing’; ‘Inclusive Widowhood’.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

❖ **Strengths**

- Expertise in different areas of social exclusion.
- Team Work.
- Mobilizing fund from External Agencies (National & International).

- Sensitizing scholars and students on the themes and issues of social exclusion and inclusion.
- To suggest policy advocacy to Government and civil society organisations.

❖ **Weaknesses**

- Irregular release of funds for this centre.

❖ **Opportunities**

- To explore the thrust areas of social exclusion and inclusion.
- To mobilize funds from external agencies.
- To establish MoU and collaboration with national and International agencies.
- To serve as a pool of experts and consultants in Academics, research and policy.

❖ **Challenges**

- Lack of supporting staff for centre.
- To develop the centre as nationally recognized research body.

52. Future plans of the department

- Conducting National and International Seminars/ Conferences/Workshops/Colloquium on themes of Social Exclusion and Inclusion.
- Bring out text books on the concept and dimensions of Social exclusion.
- Establishing MoU with International and National Institutions and Agencies such as EU, ODA, UNICEF Chronic Poverty Research Centre etc.
- Conducting Public Lecture on the topics related to social exclusion and inclusion.
- Bringing out working paper series by conducting small studies.
- To analyse socio-economic data generated by government agencies.
- To study the inclusion growth policies of Govt.
- Bringing out Inclusion model.

Evaluative Report of the Centre for Women’s Studies

1. **Name of the Department** : Centre for Women’s Studies
2. **Year of Establishment** : 2009
3. **Is the Department part of a School / Faculty of the university?**
Yes. It belongs to the Faculty of Social Science
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - M.Phil. Women’s Studies,
 - Ph. D.
5. **Interdisciplinary Programmes and departments involved:**
 - i) Sociology
 - ii) Life Long Learning
 - iii) Management
 - iv) Applied Research
 - v) Rural Development
 - vi) Economics
 - vii) Cooperation
 - viii) Political Science
6. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
7. **Details of programmes discontinued, if any, with reasons :** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**
Semester and Choice Based Credit System

9. Participation of the department in the courses offered by other departments

❖ **Inter Departmental /Non-Major Elective Paper**

Sl. No.	Course	Offered To
1.	Women and Media Inter departmental Elective	All PG Students
2.	Gender and Social Institution Allied Course	All UG Students
3.	Basic Principles of Gender Studies Non-Major Elective	All UG Students
4.	Introduction to Gender Studies Non-Major Elective	All PG Students

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	--	--	--
Associate Professors	1	--	--
Asst. Professors	1	1	1
Others: Research Associate	1	1	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. guided
Dr.K.Velumani M.A., M.Phil., Ph.D., PGDHRM., PGDIM., PGDORM Professor & Director	Industrial Sociology, Futures Studies, Women’s Studies, Management	25	Ph.D. – 6
Ms.S.Genani M.A., M.Phil. Assistant Professor	Sociology	9 months (Tenure)	--
Ms.M.Eswari MWS&CA, M.Phil. Research Associate	Women’s Studies	5¾ years (Tenure)	--

12. **List of senior Visiting Fellows, adjunct faculty, emeritus professors:** Nil
13. **Percentage of classes taken by temporary faculty – programme-wise information:** NA
14. **Programme-wise Student Teacher Ratio:** NA
15. **Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual :**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Research Assistant	1	1*	1*
Professional Assistant	1	1*	1*
Data Entry Operator	1	1*	1*
Attendant	1	1*	1*

* Temporarily filled

16. **Research thrust areas as recognized by major funding agencies:**

- Legal provisions for women
- Health issues related to women
- Gender issues
- Women empowerment

17. **Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**

a) **National**

Ongoing:

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	Knowledge Assessment of Breast and Cervical Cancer among Rural Women (KACRW) Project Director: Dr.K.Velumani	24 months (Feb 2014 onwards)	ICSSR-Research Project	8.00	6.80

Completed:

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	Assessment of Knowledge and Awareness of Legal rights among Rural Women in Dindigul District PI: Dr.K.Velumani	18 months (July 2011)	UGC	0.51	0.35

18. Inter-institutional collaborative projects and associated grants received : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. : Nil

20. Research Facility / Centre with

- **State Recognition:** Nil
- **National Recognition:** Nil
- **International Recognition:** Nil

21. Special Research Laboratories sponsored by/ created by Industry or Corporate Bodies: Nil

22. Publications:

- **Papers Published in Peer Reviewed Journals (National / International)** : 10
- **Monographs** : Nil
- **Chapters in Books** : 14
- **Edited Books** : Nil
- **Books with ISBN** : 01

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally/internationally to visit other laboratories / institutions / Industries in India and abroad:

Nil

26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify) : Nil

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
Dr.K.Velumani	Sensitization programme in Implementation of Protection of women from Domestic violence	18.11.10 to 19.11.10	National Institute of Public Cooperation and child Development, Bangalore	NIPCCD
	Training programme on E – Content Development	07.02.11 to 22.02.11	Gandhigram Rural Institute	UGC
	Understanding Women’s Studies as a Discipline	28.02.11 to 01.03.11	Centre for Women’s Studies, Cauvery College and Bharathidasan University, Trichy	UGC
	Capacity Building programme for Women Managers in Higher Education SAM Workshop	14.03.11 to 18.03.11	Mother Teresa Women’s University, Kodaikanal.	UGC
	UGC National Workshop for Women’s Studies Directors	28.08.11 to 29.08.11	University of Hyderabad in Hyderabad	UGC
	Training of Trainers (TOT) Workshop on “Capacity Building of Women Managers in Higher Education”	02.01.12 to 07.01.12	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	UGC
	MSEM Workshop	30.07.12 to 03.08.12	PSG Krishnammal College for Women, Coimbatore	UGC
	MSEM Workshop	08.12.12 to 12.12.12	Lady Dock College, Madurai	UGC
	Faculty Development Programme	30.06.15	IQAC, GRI	UGC

28. **Student projects** : NA
29. **Awards / recognitions received at the national and international level by Faculty/Pot Doctoral Fellows/Students:** Nil
30. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

Sl. No.	Title of the Conference/ Seminar/ Symposium/ Workshop	Level	Date, Month and Year	Sponsor	Speakers list
		I / N / S / U / C *			
1.	Women in Leadership: A Gender Perspective	National	05.03.2015 & 06.03.2015	XII Plan merged grant	Mr.Vallalar IAS Managing Director, TAMIN, Chennai Dr.N.Manimegalai Professor and Head, Bharathidasan University Prof. R.Jeyashree, Dept. of Women’s Studies, Sri Padmavathi Viswavidyalaya, Tripathi
2.	Workshop on Employability Soft Skills	University	26.09.2014	CWS	Ms.M.Ezhilarasi, Director, A.M. Academy, Chennai
3.	Sensitization Awareness Motivation (SAM) Workshop	National	04.02.2013 to 08.02.2013	UGC	Dr..K.Hemalatha, Core Group Resource Person and Member, UGC Dr.M.Jayamala, Regional Coordinator, UGC SAM Workshop
4.	Workshop on Curriculum Development	University	08.07.2010 & 09.07.2010	CWS	--

* International/National/State/University/College

31. Code of ethics for research followed by the departments

- Avoiding plagiarism
- Copyright and patenting policies
- Manipulation of data is strictly prohibited
- Maintaining the Research Quality
- Accessibility of Publications /Data sharing policies

32. Student profile programme-wise :

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
M.Phil.	-	-	-	-	-
2011-12	1	-	-	-	-
2012-13	1	-	-	-	-
2013-14	3	-	2	-	-
2014-15	6	-	-	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Phil	--	50	50	--
Ph.D.	--	66.6	16.7	--

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise: Nil

35. Student progression : Not Applicable

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	-
from other universities within the State	100 %
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period - Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - i) No. of Titles available : 450
 - ii) Total number of books available : 457
- b) Internet facilities for staff and students : Yes
- c) Total number of class rooms : --
- d) Class rooms with ICT facility : --
- e) Students’ laboratories : --
- f) Research laboratories : --

39. List of doctoral, post-doctoral students and Research Associates

a) From the host institution/university: Nil

b) From other institutions/universities: 06

S. No.	Name of the Research Scholar
1.	Mrs.R. Mithiya
2.	Mr.A.Anji
3.	Mr.M.Vallalar I.A.S
4.	Ms.Nyangwencha M.Jeridah
5.	Mr.V.K. Joy
6.	Ms.M.Eswari

40. Number of post graduate students getting financial assistance from the university: Nil

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. Nil

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes , the syllabus was revised accordingly

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, The report of the evaluation of the students is given to the faculty and appropriate action taken

c. alumni and employers on the programmes offered and how does the department utilize the feedback? NA

43. List the distinguished alumni of the department (maximum 10):

Not Applicable

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:

The following programme were conducted during the year 2010-15

- Law of the land lecture series programmes : 87
- Gender Sensitization programmes : 69

45. List the teaching methods adopted by the faculty for different programmes:

- Group Discussion
- Students Seminar
- Case studies
- Invited lecture
- Field visit

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Department review meeting with Vice Chancellor/ Dean
- Standing Committee meeting once in three months
- Advisory Committee meeting yearly once

47. Highlight the participation of students and faculty in extension activities:

Awareness programme and Day Observation - 215

- Legal Awareness Programme
- Day Observed
- Sexual and Reproductive Health Awareness Day
- International Women's Day
- International day for Violence Against Women
- World Aids Day

- Human Rights Day
- Remembrance of Transgender Day
- International Menopausal Day
- Bharathiyar Birthday
- Mahatma Gandhi Birthday October
- World Breastfeeding Week
- National Colorectal Cancer Awareness Month
- World No-Tobacco Day
- National Aboriginal Day
- International Day of the World's Indigenous People
- AIDS Walk for Life
- Gender Awareness Programme
- Health Awareness Programme
- Scheme Awareness programme
- Importance of Education for girl children
- Policies Related to Women

48. Give details of “beyond syllabus scholarly activities” of the department.

- The Centre is conducting lecture series programmes related to legal provisions for women
- The Centre regularly organizes Gender Sensitization programmes for students
- Conducting research related to gender issues is the mandate of the centre.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied:

Created knowledge about

- Gender roles and gender issues in the society
- Human rights and women’s rights
- Functions of Various Commissions
- Way of getting their legal provisions
- Legal procedure (FIR, Arrest warrant, the judiciary)
- Facing the real life challenges without fear

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

- Gender-friendly premises
- The publications by the faculty members in the last four years has been commendable.
- The Centre conducted a series of programmes to reach out to the larger community.
- Expertise available

Weakness

- Lack of infrastructure facilities

Opportunities

- New course on women issue, right and health are offered
- Tie-ups with National Commission for Women /Ministry of Women and Child development etc.,
- Linkage with NGO’s, Advocates, Feminist thinkers, Women Personalities Free Legal Aid Board and other Women’s Studies Centres etc..
- Collaboration with other Departments/Centres
- Locational advantage for strengthening academia linkages
- Streamlining collaborations and consultancy
- Exploring possibility of collaborative research with other Centres
- Field programmes strengthen the relationship with the rural people.
- Awareness programmes helps to learn more about health, law, rights and gender issues.
- Research Activities help to build rapport among rural women and identify the problems

Challenges

- To keep pace with the rapid changes in higher education
- To sustain quality along with access
- To provide resources for marginalized students

52. Future plans of the Centre.

- i. To offer UG & PG programmes in Women’s Studies
- ii. Surveying and rehabilitating marginalized and physically challenged women in the service villages
- iii. Networking with grassroot organizations working for women’s empowerment
- iv. Designing and executing Participatory Development Programmes exclusively meant for women and girl children
- v. Creation of the state of the art facilities
- vi. To perform policy advocacy role to State and Centre
- vii. Social observatory
- viii. Promoting gender equity
- ix. Drawing action plan for women empowerment

Faculty of Rural Oriented Sciences

Evaluative Report of the Department of Mathematics

1. **Name of the Department :** Mathematics
2. **Year of establishment** : 1965
3. **Is the Department part of a School / Faculty of the university?**
Yes. The Department is part of the Faculty of Rural Oriented Sciences
4. **Names of Programmes offered:**
 - i. **B. Sc. Mathematics**
 - ii. **M. Sc. Mathematics**
 - iii. **Ph. D.**
5. **Interdisciplinary Programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.** : Nil
7. **Details of Programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**
Semester; Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:**

S.No.	To the Department	Courses offered	Category
1.	B.Sc Physics & Chemistry	a. Allied Mathematics I	Allied
		b. Allied Mathematics II	Allied
		c. Allied Mathematics III	Allied
		d. Numerical Methods	NME for all UG
2.	M.C.A	a. Mathematical Foundation of Computer Science	Allied
		b. Numerical and Statistical Methods	NME for all PG
		c. Operations Research	Allied
3.	B.Com. Co-operation	a. Business Mathematics	Allied

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual
Professor	1	1	2
Associate Professor	1	-	1
Asst. Professor	7	7	5
Others (Temp. Asst. Prof.)	-	-	2*

* One against Professor on lien and one against the Associate Professor vacant

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (completed since 2010)	Research Guidance (Ongoing since 2010)
Dr. P. Balasubramaniam M.Sc., M.Phil, PGDCA, MCA, Ph.D Professor (On lien)	Control theory, Neural Networks, Fuzzy Logic and its Applications	25	Ph.D – 13	Ph.D – 7
Dr. R. Uthayakumar M.Sc., M.Phil, B.Ed., PGDCA, Ph.D Professor	Operations Research, Functional Analysis and Fractal Theory	17	Ph.D – 7	Ph.D – 8
Shri . S. Parthasarathy M.Sc., M.Phil Asso. Professor & Head	Statistics, Operations Research	40	-	-
Dr. G. Mahadevan M.Sc., M.Phil., M.Tech., Ph.D Assistant Professor	Graph Theory	21	Ph. D – 3	Ph. D – 3
Dr .P. Muthukumar M.Sc., M.Phil., B.Ed., Ph.D Assistant Professor	Control theory, Stochastic Differential Equations	7	Ph. D – 1	Ph. D – 4
Dr. R. Rajkumar M.Sc., Ph.D Assistant Professor	Graph Theory, Algebraic Coding Theory	6	-	Ph. D – 5

Dr. G. Nagamani M.Sc., M.Phil., Ph.D Assistant Professor	Passivity Theory	12	-	Ph. D – 2
Mr. M. Sureshkumar M.Sc., M.Phil., Ph.D Assistant Professor	Functional Equations & Dynamical Systems	0.5	-	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

- Prof. P. Kandaswamy, NBHM Emeritus Professor (2011-2012)

13. Percentage of classes taken by temporary faculty – programme-wise information:

- i. B.Sc : 22%
- ii. M.Sc : 11%

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B.Sc. Mathematics	16:1
2.	M.Sc. Mathematics	6:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

- i. Clerk : 1 (Temporary)
- ii. MTS : 1 (Permanent)

16. Research thrust areas as recognized by major funding agencies

- i. Optimization Theory and Mathematical Modeling
- ii. Stability Theory & Mathematical Modeling
- iii. Qualitative Behaviors of Dynamical Systems and Mathematical Modeling

17. Number of Faculty with Ongoing Projects from a) National b) International funding agencies and c) Total grants received. Give the names of the Funding Agencies, Project Title and Grants Received Project-wise:

i. National: Ongoing during 2010 -2015

Sl.No.	Title of the Project & PI	Project Period	Funding Agency	Sanctioned Amount (Rs. In Lakhs)	Grant Received (Rs. In Lakhs)
1.	Studies on Stability and Bifurcation Analysis of Dynamical Systems PI: P. Balasubramaniam	2012-2015	NBHM	10.11500	6.23779
2.	Existence, Controllability and Stability Analysis of Fractional Semi-linear Differential Inclusions PI: P. Balasubramaniam	2013-2016	CSIR	18.14000	5.89154
3.	Mathematical Modeling of Multi-Item, Multi-Echelon Supply Chain System in Stochastic Environment PI: R. Uthayakumar	2014-2017	DST	11.99988	4.50000
4.	Mathematical Modelling for Optimizing the Inventory Costs in a Stochastic Environment with Trade Credit and Service Level Constraint PI: R. Uthayakumar	2014-2017	NBHM	9.84000	6.18824
5.	Fractal analysis of Brain Tumor Detection and Growth Estimation PI: R. Uthayakumar	2013-2016	UGC	9.25800	5.74300
6.	Optimal Decision Making Through Inventory and Supply Chain Modeling in Healthcare Industries PI: R. Uthayakumar	2013-2016	CSIR	9.04400	4.42295

7.	A Theoretical Study on Existence and Controllability Properties of Abstract Mathematical Model of Stochastic Partial Differential Equations PI: P. Muthukumar	2014-2017	NBHM	9.37500	5.95228
8.	Theoretical and Numerical Solutions for Fractional Order Optimal Control Problems PI: P. Muthukumar	2015-2018	SERB – DST	15.06000	5.20000
Total				92.8318	44.1358

(ii) National: Completed during 2010-2015

Sl. No.	Title of the Project & PI	Project Period	Funding Agency	Grant Sanctioned (Rs. In Lakhs)	Grant Received (Rs. In Lakhs)
1.	UGC-BSR one time grant for creating Centre for Advanced Mathematics and Scientific Computing	2013-2014	UGC	7	6.30000
2.	Studies On Modeling For Stochastic Differential Equations And Their Optimal Control Using Neural Networks, Genetic Programming And Simulink Approaches PI: P. Balasubramaniam	2008-2011	DST – SERC	16.12500	16.12500
3.	Studies On Qualitative Properties Of Stochastic Partial Differential Equations PI: P. Balasubramaniam	2008-2011	CSIR	8.01000	8.01000
4.	Approximation Of Solutions To Stochastic Functional Differential Equations PI: P. Balasubramaniam	2007-2010	NBHM	8.67300	8.67300

5.	Estimating the chaotic dynamics in the Human Brain via Fractal Dimension PI: R. Uthayakumar	2008-2011	UGC	7.26800	7.26800
6.	Studies on Passivity Analysis of Discrete Time Neural Networks with Time Varying Delays PI: G. Nagamani	2012-2014	UGC – BSR Startup Grant	6.00000	6.00000
Total				53.07600	52.37600

b) International: Nil

18. Inter-institutional Collaborative Projects and associated Grants Received

i. International collaboration

Sl. No.	Title of the Project and PI	Collaborating agency	Project Period	Funding Agency	Grants sanctioned/ received
1.	Network Analysis of Social Technological and Biological Networks PI: P. Balasubramaniam	University of Malaysia	2011-2016	HIR	128000 (Ringit)
2.	Mathematical aspects of Approximate Dynamic Programming in Optimal Control Problems PI: P. Muthukumar	University of Texas at Arlington Research Institute	2012-2013	IUSSTF – DST	20,96,000 (INR)

19. Departmental Projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Name of the Departmental project	Funding Agency	Project Period	Sanctioned Amount in Lakhs	Total grants received in Lakhs
1.	Funds for Improvement of S & T Infrastructure in Universities and Higher Educational Institutions	DST-FIST (Level-1)	2007-2012 (completed)	10.48	8.22

2.	Stability Theory & Mathematical Modeling	UGC-SAP (DRS-II)	2009-2014 (completed)	41.00	29.29
3.	Funds for Improvement of S & T Infrastructure in Universities and Higher Educational Institutions	DST-FIST (Level-2)	2014-2019 (on-going)	45.00	25.00
4.	Qualitative Behaviors of Dynamical Systems and Mathematical Modelling	UGC-SAP (DSA-I)	2015-2020	60.35 + (Two Project fellow) SRF	-
5.	National Board of Higher Mathematics Book Grant	NBHM	2010-2015	17.4	17.4

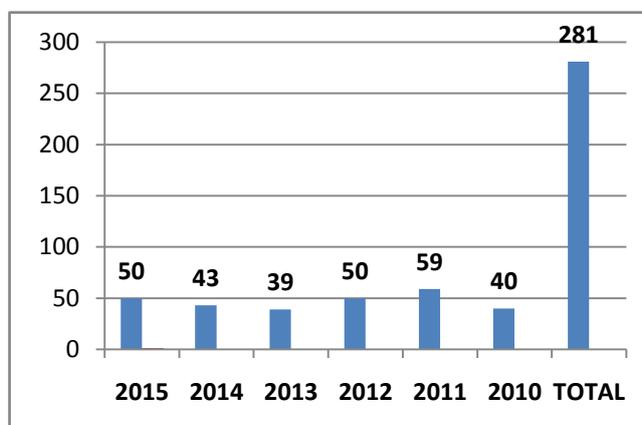
20. Research facility / centre with

- i. **State recognition** : Nil
- ii. **National recognition** :
Department is supported by UGC-SAP (DRS-I & II), UGC-SAP (DSA-I), NBHM and DST-FIST
- iii. **International recognition** : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals : 281
- Chapters in Books : 1
- Edited Books : 3
- No. of Papers listed in International Data Bases : 281



- Citation Index – range / average : 1 - 111
- SNIP : 0 - 4.127
- SJR : 0 - 1.75
- Impact Factor – range / average : 0.446 to 3.681
- h-index of the department : 31

h-index of Faculty Members

Name of the Faculty	Total Citations	h-index
Dr. P.Balasubramaniam	3952	34
Dr. R.Uthayakumar	757	15
Dr. G.Mahadevan	40	3
Dr. P.Muthukumar	116	7
Dr. R.Rajkumar	28	4
Dr. G.Nagamani	245	8

23. Details of patents and income generated: Nil

24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:

International Visits by faculty members:

Sl.No	Name	Country Visited	Period	Purpose
1.	R.Uthayakumar & R.Rajkumar	Sri Lanka	10-08-2010 to 19-08-2010	10 day in-service Teachers Training Programme held at Patana, organized by Indian High Commission, Kandy
2.	P.Balasubramaniam	Malaysia	12-09-2011 to 11-03-2012	Visiting Professor for doing collaborative research works with faculties in the Institute of Mathematical Sciences, University of Malaya. During this period he also visited National University of Singapore, Nanyang Technological University

3.	P.Balasubramaniam	South Korea	17-11-2012 to 30-11-2012	Department of Mathematics, Sungkyunkwan University, Suwon, for two weeks for fruitful research discussions with faculty members. Also visited and delivered talks in the Department of Mathematics at Pukyong National University & Pusan National University, Busan and in the School of Electrical Engineering and Computer Science, Yeungnam University, Kyongsan, South Korea.
4.	P.Balasubramaniam	Malaysia	01-05-2013 to 28-05-2013	Institute of Mathematical Sciences, University of Malaya, Malaysia for doing collaborative research works with faculty members.
5.	P.Muthukumar	USA	13-08-2012 to 08-08-2013	Visited University of Texas at Arlington, Texas, USA for the period of one year under Indo-US Science & Technology Forum (IUSSTF) Research Fellowship for doing collaborative Research works with Prof. Frank L. Lewis
6.	P.Balasubramaniam	Malaysia	01-05-2013 to 28-05-2013	Served as international Visiting Professor for doing collaborative research works with the faculties in the Institute of Mathematical Sciences, University of Malaya, Malaysia for the period of one month. Also received a honor as a HIR icon in the joint research project with Prof. Dr. Kurunathan Ratnavelu.

26. Faculty serving in

***a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

Name	Details of assignment *	Year
Dr. P. Balasubramaniam	Member: Editorial Board, The Scientific World Journal - Mathematical Analysis, Hindawi Publishing corporation, USA	2014
	Member: Editorial Board, Journal of Computer Science, ISSN 0973-2926	2014
	Member: Editorial Board, Advances in Fuzzy Sets and Systems, ISSN: 0973-421X	2014
	Member: Academic Council of Periyar Maniammai Univesity, Vallam, Thanjavur	2014
Dr. G. Mahadevan	Associate Editor of Journal of OUTREACH an Inter Disciplinary Journal	2012,2013,2014

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Institute & Place	Sponsor
1.	P. Muthukumar	90 th Orientation Course	09-06-2011 to 06-07-2011	ASC, Bharathiar University, Coimbatore	UGC
		Refresher Course	07-11-2013 to 27-11-2013	ASC, MK University, Madurai	UGC
		ATMW Partial Differential Equations of Fractional Order	06-07-2015 to 18-07-2015	Bangalore	TIFR -CAM
		2013 CNA Summer School	30-05-2013 to 07-06-2013	Pittsburgh, PA-15213, USA.	Carnegie Mellon University
		Training Programme on Multimedia and E-content Development	03-02-2014 to 14-02-2014	GRI - DU	UGC
		Orientation Programme for NSS Programme Officers	30-01-2012 to 04-02-2012	Avinashilingam Deemed University for Women, Coimbatore	NSS

2.	R. Rajkumar	Orientation Programme for NSS Programme Officers	30-01-2012 to 04-02-2012	Avinashilingam Deemed University for Women, Coimbatore	NSS
		Orientation Course	18-05-2012 to 14-06-2012	ASC, Madras University, Chennai	UGC
		Refresher Course	07-11-2013 to 27-11-2013	ASC, MK University, Madurai	UGC
		Training Programme on Multimedia and E-content Development	03-02-2014 to 14-02-2014	GRI	UGC
3.	G. Mahadevan	Training Programme on Multimedia and E-content Development	03-02-2014 to 14-02-2014	GRI	UGC
		Orientation Course	03-09-2013 to 30-09-2013	ASC, Bharathiar University, Coimbatore	UGC
4.	G. Nagamani	Orientation Course	18-05-2012 to 14-06-2012	ASC, Madras University, Chennai	UGC
		Refresher Course in Mathematics on the theme “Recent Trends in Mathematics”	03-02-2015 to 23-02-2015	ASC, Madurai Kamaraj University, Madurai	UGC
		Training Programme on Multimedia and E-content Development	03-03-2014 to 14-03-2014	GRI	UGC

28. Student projects

- **percentage of students who have done in-house projects including inter-departmental projects:**

In-house projects - 100%

- **percentage of students doing projects in collaboration with other universities / industry / institute:** Nil

29. Awards / recognitions received at the national and international level by

- Faculty

Sl. No.	Name of the award	Details of Awards	Sponsor	Year
1.	P. Balasubramaniam	UGC-BSR Award one time grant of Rs. 7 lakhs for creating “Centre for Advanced Mathematics and Scientific Computing” in the 56 th Meeting of the Empowered Committee on Basic Scientific Research (BSR)	UGC-BSR	2013
2.	P. Muthukumar	IUSSTF Award Research Fellow for doing collaborative research work with Prof. Frank L. Lewis UTA Research Institute, University of Texas at Arlington (UTA), Texas, USA held from 13th August 2012 - 08th August 2013.	Indo-US Science and Technology Forum (IUSSTF) supported by Department of Science & Technology (DST), New Delhi, India	2012
3.	G. Mahadevan	Best Faculty Award senior category from the former UGC Chairman, Dr. Rajasekaran pillai	P. K. Das memorial at Nehru group of Institution, Coimbatore	2012
		Mother Teresa Gold Medal Award for outstanding contribution towards research by Dr.Sivanna, The Hon’ble Vice Chancellor	Dr.Sivanna, The Hon’ble Vice Chancellor, University of Agriculture, Bangaluru,	2015
4.	G. Nagamani	Tamilnadu Young Women Scientist’s Award in the discipline of Mathematical Sciences	State Government, Tamil Nadu	2014

• **Doctoral Students**

Sl. No	Name	Details of Award/ Recognition	Sponsor	Year
1.	M. Kalpana	Senior Research Fellow	Inspire Fellowship (DST)	2013
2.	V. Vembarasan	Senior Research Fellow	Inspire Fellowship (DST)	2013
3.	C. Rajivganthi	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2013
4.	P. Muthukumar	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2013
5.	G. Arockia Prabakar	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2013
6.	S. Priyan	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2013
7.	L. Jarina Banu	Senior Research Fellow	Maulana Azad National Fellowship for Minority Students (UGC)	2013
8.	P. Tamilalagan	Senior Research Fellow	CSIR (R&D Project)	2013
9.	T. Sathiyaraj	Senior Research Fellow	CSIR (R&D Project)	2013
10.	M. Palanivel	Senior Research Fellow	DST Inspire Fellowship	2014
11.	M. Vijayashree	Senior Research Fellow	DST Inspire Fellowship	2014
12.	V. M. Revathi	Senior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2014
13.	M. Prakash	Senior Research Fellow	NBHM (R&D Project)	2014
14.	P. Devi	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2014
15.	S. Ramasamy	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2014

16.	V. P. Ananthi	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2014
17.	T. Radhika	Junior Research Fellow	UGC-BSR Fellowship for meritorious scholar	2014
18.	D. Sharmila	Junior Research Fellow	NBHM (R&D Project)	2014
19.	B. Ganesh Priya	Junior Research Fellow	NBHM (R&D Project)	2014
20.	S. Celine Prabha	Junior Research Fellow	Maulana Azad National Fellowship for Minority Students (UGC)	2014
21.	S. K. Karuppasamy	Senior Research Fellow	CSIR (R&D Project)	2014
22.	M. Gayathri	Junior Research Fellow	Inspire Fellowship (DST) and CSIR -NET	2015

• **Students**

Ms. G. Raghavi – B.Sc Mathematics – Central Sector Scholarship Scheme – 2014 (for 3 years) sponsored by UGC.

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

Sl. No.	Title of the Programme	Level	Date	Sponsor	Outstanding participants
1.	International Conference on Logic, Information, Control & Computation (ICLIACC)	International	25-27 th Feb. 2011	UGC-SAP (DRS-II), UGC unassigned, CSIR and DST	Dr. Jong Yeoul Park, Dept. of Mathematics, Pusan National University, Pusan.

2.	International Conference on Mathematical Modelling & Scientific Computation (ICMMSC)	International	16-18 th Mar. 2012	UGC-SAP (DRS-II), CSIR, NBHM	Dr. Kurunathan Ratnavelu, Deputy Vice-Chancellor (Development), 1st floor, Block E, IPS Complex, University of Malaya, 50603, Kuala Lumpur, Malaysia
3.	Advanced School on Analysis and International Workshop on Mathematical Modelling and Dynamical Systems (ASA & IWMMDS)	International	27 th Feb. – 3 rd Mar. 2013	UGC-SAP (DRS-II), CSIR, DST	Dr. N. M. Bujurke INSA Honorary Scientist Department of Mathematics Karnatak University, Dharwad
4.	Symposium on Mathematical Modelling and Soft Computing (SMMSC)	National	28 & 29 March, 2014	CSIR	Dr. K. Balachandran Professor & Head, Department of Mathematics, Bharathiar University, Coimbatore - 641046

31. Code of ethics for research followed by the departments:

- Department insists on publications in the Science Citation Indexed Journals to ensure quality research

32. Student profile programme-wise:

Course	Year	Application Received	Appeared in Exams			Passed in Exams			Pass Percentage (%)
			M	F	T	M	F	T	
B.Sc.	2010-11	450	11	26	37	10	23	33	89.2
	2011-12	490	03	37	40	03	36	39	97.5
	2012-13	478	08	40	48	07	40	47	97.9
	2013-14	514	10	36	46	06	35	41	89.1
	2014-15	785	04	42	46	03	41	44	95.7
M.Sc.	2010-11	85	06	13	19	04	11	15	78.9
	2011-12	72	10	16	26	04	09	13	50.0
	2012-13	222	02	16	18	02	13	15	83.3
	2013-14	174	03	10	13	00	09	09	69.2
	2014-15	241	07	15	22	01	07	08	36.4

33. Diversity of students during 2010-2015

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
UG	Not applicable			
PG	36%	63%	1%	-
Ph.D	35%	65%	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise:

- i. NET : 1
- ii. GATE : 1

35. Student progression:

Student progression	Percentage against enrolled
UG to PG	70%
PG to M.Phil.	20%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	10 %
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	80 %
Entrepreneurs	-

36. Diversity of staff:

Percentage of faculty who are graduates	
of the same university	37.5
from other universities within the State	62.5
from universities from other States	--
from universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Name of the Faculty	Degree awarded	Date of Award	University
Dr. G. Nagamani	Ph.D Mathematics	29.08.2011	GRI-DU

38. Present details of departmental infrastructural facilities with regard to:

- a) NBHM Department Library
 - i. No. of Titles available : 7200
 - ii. Total number of books available : 7706
- b) Internet facilities for staff and students :Wired & Wi-Fi enabled
- c) Total number of class rooms : 3
- d) Class rooms with ICT facility : 1
- e) Students' laboratories : 1
- f) Research laboratories : 2

39. List of doctoral students and Research Associates

a) from the host institution/university

Details of Ph.D.'s awarded since 2010

Sl. No	Name of the Scholars	Research Supervisor	Year of Award
1.	A. Thangam	Dr. R. Uthayakumar	2010
2.	M. Syed Ali	Dr. P. Balasubramaniam	2010
3.	C. Vidhya	Dr. P. Balasubramaniam	2011
4.	R. Pandiarajan	Dr. S.R. Kannan	2011
5.	P. Paramanathan	Dr. R. Uthayakumar	2011
6.	S. Lakshmanan	Dr. P. Balasubramaniam	2012
7.	K. Annadurai	Dr. R. Uthayakumar	2012
8.	M. Kalpana	Dr. P. Balasubramaniam	2013
9.	V. Vembarasan	Dr. P. Balasubramaniam	2013
10.	R. Krishnasamy	Dr. P. Balasubramaniam	2014
11.	G. Arockia Prabakar	Dr. R. Uthayakumar	2015
12.	P. Muthukumar	Dr. P. Balasubramaniam	2015
13.	L. Jarinabanu	Dr. P. Balasubramaniam	2011 (Doing)
14.	M. Palanivel	Dr. R. Uthayakumar	2011(Doing)
15.	M. Vijayashree	Dr. R. Uthayakumar	2011(Doing)
16.	A. Gowrisankar	Dr. R. Uthayakumar	2013(Doing)
17.	B.Ganesh Priya	Dr. P. Muthukumar	2014(Doing)
18.	R. Deepa	Dr. P. Muthukumar	2014(Doing)
19.	M. Gayathri	Dr. R. Rajkumar	2014(Doing)
20.	T. Anitha	Dr. R. Rajkumar	2014(Doing)

b) from the other institution/university

Sl. No.	Name of the Scholars	Research Supervisor	Year of Award
1.	R. Rakkiyappan	Dr. P. Balasubramaniam	2011
2.	G. Nagamani	Dr. P. Balasubramaniam	2011

3.	R. Sathy	Dr. P. Balasubramaniam	2011
4.	K.V. Geetha	Dr. R. Uthayakumar	2011
5.	T. Senthilkumar	Dr. P. Balasubramaniam	2012
6.	R. Chandran	Dr. P. Balasubramaniam	2012
7.	S. Jeeva Sathya Theesar	Dr. P. Balasubramaniam	2013
8.	A. Sathya	Dr. S.R. Kannan	2013
9.	M. Rameshwari	Dr. R. Uthayakumar	2013
10.	D. Easwaramoorthy	Dr. R. Uthayakumar	2013
11.	C. Rajiv Gandhi	Dr. P. Muthukumar	2015
12.	V.M. Revathi	Dr. P. Balasubramaniam	2011(Doing)
13.	K.F. Mary Latha	Dr. R. Uthayakumar	2011(Doing)
14.	M. Prakash	Dr. P. Balasubramaniam	2012(Doing)
15.	C. Thiagu	Dr. P. Muthukumar	2012(Doing)
16.	P. Devi	Dr. R. Rajkumar	2012(Doing)
17.	V.P. Ananthi	Dr. P. Balasubramaniam	2013(Doing)
18.	A. Akila	Dr. G. Mahadevan	2013(Doing)
19.	M. Tamilalagan	Dr. P. Balasubramaniam	2013(Doing)
20.	S. Ramasamy	Dr. G. Nagamani	2013(Doing)
21.	T. Radhika	Dr. G. Nagamani	2013(Doing)
22.	D. Nishanthi	Dr. P. Balasubramaniam	2014(Doing)
23.	D.Sharmila	Dr. R. Uthayakumar	2014(Doing)
24.	K. Renuka	Dr. G. Mahadevan	2014(Doing)
25.	S. Celine Prapha	Dr. R. Rajkumar	2014(Doing)
26.	S.K. Karuppasamy	Dr. R. Uthayakumar	2015(Doing)
27.	K. Subramanian	Dr. P. Muthukumar	2015(Doing)

40. Number of post graduate students getting financial assistance from the university :

Sl. No.	Programme	2010-11	2011-12	2012-13	2013-14	2014-15	Total
1.	M.Sc.	19	26	18	13	22	98

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:

- Not applicable as no new programmes have been added during the assessment period.

42. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

- Syllabus is updated based on feedback of faculty members.

b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- Teaching methodology modified based on feedback

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

- The department interacts with alumni and employers both formally and informally to get feedback and the feedback is used for redesigning the syllabus.

43. List the distinguished alumni of the department (maximum 10):

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr. S. Muralisankar	Ph.D	2002	Associate Professor in Mathematics M. K. University, Madurai.
2.	Dr. D.Vinayagam,	Ph.D	2006	Assistant Professor in Mathematics, Presidency College, Chennai.
3.	Dr. N. Kumaresan,	Ph.D	2008	Senior Lecturer, Institute of Mathematical Science, University of Malaya, Malaysia.

4.	Dr. N. Karthikeyan	Ph.D	2008	Assistant Professor & Head in Computer Science, Govt. Arts College, Udumalpet.
5.	J. Abdul Samath	Ph.D	2009	Assistant Professor in Computer Science, Govt. Arts College, Udumalpet.
6.	Dr. A. Vincent Anthony Kumar	Ph.D	2009	Associate Professor & Head Department of Information Technology PSNA College of Engineering and Technology, Dindigul
7.	R. Rakkiyappan	Ph.D	2011	Assistant Professor in Mathematics, Bharathiar University Coimbatore
8.	Syed Ali. M	Ph.D	2010	Assistant Professor in Mathematics, Thiruvalluvar University Vellore.
9.	K. Annadurai	Ph.D	2012	Assistant Professor in Mathematics, Govt. Arts College, Udumalpet.
10.	R. Chandran	Ph.D	2012	Associate Professor and Head in Computer Science, Govt. Arts College, Melur, Madurai Dist.

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:

Sl. No.	Date	Name of the Programme	External expert visited	Address
1.	15.10.2010	UGC-SAP (DRS II) Seminar	Dr. David D. Hanagal Professor of Mathematics	University of Pune, Pune
2.	20.12.2010	UGC-SAP (DRS II) Seminar	Dr. N. Sukavanam Professor of Mathematics,	IIT, Roorkee

3.	22.12.2010	UGC-SAP (DRS II) Seminar	Dr.R.Bhaskaran Professor & Head,School of Mathematics	M.K University, Madurai.
4.	08.01.2011	UGC-SAP (DRS II) Seminar	Dr. B. MayilVaganan Professor, Dept. of Applied Maths and Statistics	M.K. University, Madurai-21
5.	22.01.2011	UGC-SAP (DRS II) Seminar	Dr. S. Somasundaram, Professor & Head Dept. of Mathematics	M.S. University, Tirunelveli
6.	26.01.2011	UGC-SAP (DRS II) Seminar	Dr.T.Aravalluvan Professor in Computer Science	Arumugam Pillai Seethai Ammal College, Tiruppattur
7.	26.01.2011 & 27.01.2011	UGC-SAP (DRS II) Seminar	Dr. M. Sumathi Professor in Computer Science	Sree Meenakshi College for Women, Madurai
8.	12.02.2011 13.02.2011	UGC-SAP (DRS II) Seminar	Mrs. E. Ponmalar Associate Professor in Computer Science,	SFR College for women, Sivakasi – 626 123
9.	12.02.2011 13.02.2011 14.02.2011	UGC-SAP (DRS II) Seminar	Dr. S. Somasundaram, Professor & Head Dept. of Mathematics,	M.S. University, Tirunelveli-12.
10.	15.02.2011	UGC-SAP (DRS II) Seminar	Dr. P. Veeramani Professor of Mathematics,	IIT-Madras, Chennai.
11.	12.02.2011 - 15.02.2011	UGC-SAP (DRS II) Seminar	Dr. G. P. Youvaraj, Professor of Mathematics, Ramanujan Inst. For advanced studies,	University of Madras, Chepauke, Chennai
12.	16.02.2011	UGC-SAP (DRS II) Seminar	Dr. E. Thandapani Professor of Mathematics, Ramanujan Inst. For advanced studies,	University of Madras, Chepauke, Chennai
13.	15.02.2011 16.02.2011	UGC-SAP (DRS II) Seminar	Mr. A. Senguttuvan, Senior Lecturer in Mathematics,	K.C.T. College, Coimbatore
14.	16.02.2011 17.02.2011	UGC-SAP (DRS II) Seminar	Mr. A. SairamKaliraj Research Scholar in Mathematics,	IIT-Madras, Chennai – 600 036

45. List the teaching methods adopted by the faculty for different programmes:

- Lecture method for UG programme
- Lecture cum participatory teaching methodology through seminars for PG programmes

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- The Departmental level faculty meetings are arranged periodically every semester.
- The Departmental committee meets every semester to monitor the above aspects.

47. Highlight the participation of students and faculty in extension activities:

- Various rural extension activities have been carried out in the following villages, through the Village Placement Programme:

Period	Activity	Village
September 2010	Socio-economic survey and health camp	Karisalpatti
September 2011	Teaching in rural schools and training rural youth to create computer awareness	Karisalpatti
September 2012	Socio-economic survey, teaching in rural schools and to motivate the rural students towards the importance of Mathematics at higher education level	Karisalpatti
December 2013	Socio-economic survey, health camp, teaching in rural schools and training rural youth to create computer awareness	Uluppakudi
January 2015	Socio-economic survey, teaching in rural schools and training rural youth to create computer awareness	Uluppakudi

48. Give details of “beyond syllabus scholarly activities” of the department:

- Conducting inter collegiate Math Fest every year
- Encouraging the students to participate in various competitions (viz) paper presentation, Quiz, Puzzle solving and the like.
- Organizing seminars, workshops and conferences.
- Celebrating Ramanujan’s Birth day every year

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: Yes

- i. NBHM funded Department Library
- ii. UGC-SAP
- iii. DST-FIST

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied:

- Mathematical model is developed to identify the infectious diseases
- The existence of chaos in a novel dynamical system and their stability conditions through equilibrium points is developed.
- The study of numerical approximations and applications with abstract models that incorporate both spatial structure and randomness is framed using stochastic differential equations.
- The novel encryption technique is implemented through the synchronized novel chaotic systems.
- The error correcting codes have been found for communication systems by using algebraic graph theory.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

- Well qualified faculty
- Academic Autonomy
- Department is supported by UGC-SAP, DST-FIST, NBHM funding
- Well-designed Computer Lab with Latest Software
- Ability to mobilize research funds from national and international agencies

Weakness

- Spatial Limitation

Opportunities

- Employment Opportunities in various sectors
- Collaboration with International Universities

Challenges

- To prepare students for CSIR, GATE, NET examination by making them strong in Mathematics
- Creation of state of the art facilities

52. Future plans of the department:

- Advanced Centre in specialized branches of mathematics
- Establishment of Research Lab
- Creation of National Centre for Research/Advanced Studies

Evaluative Report of the Department of Physics

1. **Name of the Department** : Physics
2. **Year of establishment** : 1965
3. **Is the Department part of a School / Faculty of the university?** Yes.
The Department is part of the Faculty of Rural Oriented Sciences
4. **Names of Programmes offered (UG, PG, M.Phil, Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. B.Sc. Physics
 - ii. M.Sc. Physics
 - iii. M.Phil
 - iv. Ph.D.
5. **Interdisciplinary Programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:** Semester & Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:**

Sl. No.	Course	Offered to
1.	Solar Energy	M.Tech
2.	Allied Physics	B.Sc. Maths& Chemistry as Allied Course
3.	Physics of Sound	All UG Programmes as Non-Major Elective
4.	Solar Energy	
5.	Instruments and Servicing	
6.	Resonance Spectroscopy	All PG Programmes as Non-Major Elective
7.	Non Conventional Energy Systems	

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual
Professor	1	1	7
Associate Professor	-	-	-
Asst. Professor	9	9	3

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (since 2010)	
			Guided	Guiding
Dr.G.Muralidharan <i>M.Sc., Ph.D.</i> Professor	Luminescence, Nanostructured Materials	26	Ph.D-7 M.Phil-9	Ph.D-7 M.Phil-1
Dr.K.Jayakumar <i>M.Sc., Ph.D.</i> Professor	Semiconductor Nanostructure, Conducting Polymers, Nanocomposites	25	Ph.D-1	Ph.D-4
Dr.P.Subramanian <i>M.Sc., Ph.D.</i> Professor	Electron Paramagnetic Resonance	28	Ph.D-1 M.Phil-7	Ph.D-8 M.Phil-1
Dr.M.Sivaraman <i>M.Sc., M.Phil., Ph.D.</i> Professor (on lien)	Plasma Physics, Spectroscopy	32	Ph.D-3	Nil
Dr.P.Vickraman <i>M.Sc., M.Phil., Ph.D.</i> Professor	Fast ion conductors (Polymer nanocomposites, Ultrasonic Studies on Polymers, Nanomaterials, Semiconducting oxide thin films.	25	Ph.D-1 M.Phil-2	Ph.D-6 M.Phil-2
Dr.S.Arumugam <i>M.Sc., M.Phil., Ph.D.</i> Professor	Solar thermal energy conversion	31	Ph.D-3 M.Phil-7	Ph.D-8 M.Phil-4
Dr.S.Aripionammal <i>M.Sc., Ph.D.</i> Professor	High pressure physics	16	Ph.D-1 M.Phil-5	Ph.D-2 M.Phil-2
Dr.K.Marimuthu <i>M.Sc., Ph.D.</i> Asst. Professor	Luminescence	10	Ph.D-4 M.Phil-8	Ph.D-6 M.Phil-2

Dr.P.Nithiananthi M.Sc., Ph.D. Asst. Professor	Semiconductor Nanostructures	5	M.Phil-7	Ph.D-3 M.Phil-1
Mr.C.Raja Mohan M.Sc., M.Phil. Asst. Professor	Bionanocomposites, Semiconductor Nanostructures	0.5	---	M.Phil-2

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

(i) Allied courses : 20%

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B.Sc. Physics	12:1
2.	M.Sc. Physics	7:1
3.	M.Phil	2:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Lab technician	1	1	1
Field Assistant	1	1	1
Senior Technical Assistant	1	1	1
UDC	1	1	1
MTS	3	3	3

16. Research thrust areas as recognized by major funding agencies:

- i. Thin film
- ii. Crystalline material with EPR
- iii. Luminescence
- iv. Low temperature-higher pressure study.
- v. Semiconducting nano structures
- vi. Glasses/ceramics for white light applications
- vii. Conducting polymers
- viii. Solar energy devices

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) **National**

(i) Completed projects

Sl.No.	Title of the Project	Project Period	Funding Agency	Sanctioned Amount (Rs. in lakhs)	Total grant received (Rs. in lakhs)
1.	Investigation on the electronic and impurity states in Semimagnetic Nanostructured Systems PI: Dr. K. Jayakumar	Apr.2007-Sep.2010	UGC	6.88	6.88
2.	Luminescence and energy Transfer studies on Ln ³⁺ ions in oxide glasses for the development of Blue, Green Lasers PI: Dr. K. Marimuthu	March 2011-2012	DRDO	4.96	4.96
3.	Preparation Characterization and Optimization of Super acid fillers based PVDF-HFP/PVC blend Polymer Nanocomposite electrolyte by phase inversion technique for Li ion batteries PI: Dr. P. Vikraman	Feb 2011-2014	UGC	25.1	25.1
4.	Structural, Optical and Energy transfer studies of RE ³⁺ ions oxyfluoride Glasses for the development of Luminescence devices PI: Dr. K. Marimuthu	April 2012-2015	BRNS	22.1	22.1
5.	Development and Characterization of RE Doped Glasses for White Light Applications PI: Dr. K. Marimuthu	April 2012-2015	UGC	11.29	11.29

(ii) Ongoing projects

Sl. No.	Title of the Project	Project Period	Funding Agency	Sanctioned Amount (Rs. in lacks)	Total grant received (Rs. in lacks)
1.	Development of Vibration Accelerometer using Piezoelectric Nanomaterials. PI: Dr. K. Jayakumar & Dr. M.N. Prasad (ISRO) (Collaborative Projects)	-	ISRO	13.00	-
2.	Study on the Coulomb interaction of Double Acceptors in Magnetic Semiconductor Nanostructured Systems. PI: Dr. K. Jayakumar	April 2013-2016	UGC	10.96	10.96
3.	Synthesis and Characterization of Nano piezoelectric material for vibration sensor applications. PI: Dr. K. Jayakumar	July 2013-2016	ISRO	15.41	15.41 (First Phase) +
4.	Some Investigations on the Exciton states in Semiconductor Nanostructured Systems PI: Dr. P. Nithiananthi	Dec. 2013-2016	DST	13.44	13.44
5.	Microwave assisted hydrothermal synthesis and characterization of binary and ternary metal oxide / carbon material nano composites and fabrication of asymmetric supercapacitor devices for energy storage applications. PI: Dr. G. Muralidharan	2014-2017	BRNS	24.50	24.50
Total				77.31	64.31

b) **International:** Nil

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration

Sl. No.	Title of the Project	Collaborating agency	Project Period	Funding Agency	Sanctioned Amount (Rs. in lakhs)	Grants received (Rs. in lakhs)
1.	Structural, Optical and Energy transfer studies of RE ³⁺ ions oxyfluoride Glasses for the development of Luminescence devices PI: Dr. K. Marimuthu & Dr. N. Suriyamurthi (IGCAR)	BRNS	April 2012-2015	BRNS	22.1	22.1
2.	Development of Vibration Accelerometer using Piezoelectric Nanomaterials. PI: Dr. K. Jayakumar & Dr. M.N.V. Prasad (ISRO)	ISRO	-	ISRO	13.0	-
Total					35.10	22.10

b) **International collaboration:** Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

DST-FIST (Order no: SR/FST/PSI-199) granted Rs.1.22 cores (Date: 18.11.2015)

20. Research facility / centre with State/National/International Recognition: Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil

22. Publications:

- Papers Published in Peer Reviewed Journals : 223
- Chapter in Books : Nil
- Books with ISBN : 7
- Citation Index – range / average : 959-15
- SNIP : 2.48-0.92
- SJR : 1.72-0.53
- Impact Factor – range / average : 5.00-1.01
- h-index : 18-2

Name	Citation Index range/ average	SNIP	SJR	Impact Factor-range/ average	h-index
Dr.G.Muralidharan	959	2.4806	1.7244	4.984333	18
Dr.K.Jayakumar	186	1.027	0.593	2.097	8
Dr.P.Subramanian	42	0.918	0.527	1.319	4
Dr.P.Vickraman	584	1.19625	3.036	2.3195	16
Dr.S.Arumugam	Nil	1.9895	1.070667	3.7055	Nil
Dr.S.Aripnammal	132	Nil	Nil	Nil	5
Dr.K.Marimuthu	581	2.020857	1.0864	3.55075	17
Dr.P.Nithiananthi	120	1.027	0.593	1.01	7
C.Raja Mohan	15	0.6	0.2	1.0	2

23. Details of patents and income generated:

- Prof K.Jayakumar (application for patent submitted)
Histogram Based Vibration Signature Analysis for the Detection of Ball Bearing Defects.
(Govt. of India) Docket No.: 9591 CBR. No.:5833
Ref.No.E-2/936/2015-CHE
Appl. No.: 1533/CHE/2015

24. Areas of consultancy and income generated: Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:

Dr. K. Jayakumar - INUP-Centre for Excellence in Nanoelectronics by IIT Bombay.

26. Faculty serving in

***a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

Name	Designation	Details of assignment *	Year
Dr. K.Jayakumar	Professor	1. Editorial Board Member for Scientific World Journal	2014
		2. Editorial Board Member for International Journal of Metals	2014

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Period	Place	Sponsor
1.	Dr.S.Aripnammal	National workshop on Radio chemistry	20.09.2010-26.09.2010	Gandhigram	BARC
2.	Dr.K.Marimuthu	Refresher course	01.12.2010-22.12.2010	Gandhigram	UGC
3.	Dr.K.Marimuthu	Orientation program	08.11.2011-05.12.2011	ASC, Madurai	UGC
4.	Dr.P.Nithiananthi	Refresher course	01.12.2010-22.12.2010	Gandhigram	UGC
5.	Dr.P.Nithiananthi	Orientation program	26.06.2013-30.06.2013	MKU, Madurai	UGC
6.	Dr.P.Nithiananthi	National workshop on Radio chemistry	20.09.2010-26.09.2010	Gandhigram	BARC
7.	Dr.P.Nithiananthi	IT Champion program	07.06.2011-17.06.2011	Gandhigram	Microsoft & HRDG

28. Student projects

- In-house Projects:90%
- Collaborative Projects:10%

29. Awards / recognitions received at the national and international level by

• **Faculty**

Sl. No.	Name of the awardees	Details of Awards	Sponsor	Year
1.	Dr. K.Jayakumar	Fellow of Academy of Sciences Chennai	Academy of Sciences Chennai	2015
2.	C.Raja Mohan	Best Paper Award	National Conference on Application of the derivatives of Chitin 6 and Chitosan, Organised by Indian Chitin and Chitosan Society (ICCS) at The Dept. of Chemistry, Gandhigram Rural University	2014

• **Doctoral / post doctoral fellows**

Sl. No.	Name of the awardees	Details of Awards	Sponsor	Year
1.	K.AnnaPoorani	Best Paper Award	DAE-BRNS National Laser Symposium (NLS-24) held at RRCAT, Indore.	2015
2.	S.R.Brindha	Best Paper Award	Workshop on physics in Engineering. Held at Thiyarajar College of Engineering ,Madurai	2015
3.	J.Sreesudha	Best Paper Award	National Conference on Advanced Materials for Energy and Environmental Applications. Department of Physics, Bharathiar University, Coimbatore. 18-20 March 2015	
4.	M.Mariappan	Best Paper Award	International Conference on Science, Technology and Applications of Rare Earths (ICSTAR-2015), Organized by Rare Earths Association of India, Thiruvananthapuram, Kerala, India during 23 rd -25 th April 2015	2015
5.	R.Vijayakumar	Best Paper Award	59 th DAE Solid State Physics Symposium, Organized by DAE-BRNS at VIT University 16-21 Dec 2014	2014

6.	M.SuriyaPrabha	Best Paper Award	State level Seminar on Advanced technologies and innovations in energy and environment, Madurai Kamaraj University, Madurai (April 2014).	2014
7.	M.Mariappan	Best Paper Award	National conference on Luminescence and its applications (NCLA-2013) Organized by Luminescence Society of India held at PES Institute of Technology, Bangalore	2013
8.	M.Mariappan	Best Paper Award	National conference on Luminescence and its applications (NCLA-2014), 5-7 th February 2014 Organized by Luminescence Society of India held at Rani Durgavati University, Jabalpur.	2014
9.	M.Vijayakumar	Best Paper Award	National Conference on Advanced Materials (NCAM-2014), 24 th February 2014 held in St. Joseph college of Arts and Science, Tiruchirappalli	2014
10.	P.Kalpana	Best Poster Award	National conference on Spintronic Materials: Nanostructures and Devices at (SMND – 2011), Kongu Engineering College, Perundhurai, Erode,	2011
11.	S.M.Sathya	Best Paper Award	National conference on Hierarchically structured Materials (NCHSM-2013) 24 th to 25 th Jan. SRM University, Chennai.	2013
12.	M.Mariappan	Best Paper Award	National Conference on Optics, Photonics and Lasers (NCOPL-14), held at PG & Research Department of Physics, Arul Anandar College (Autonomous), Karumathur, Madurai, India during July 17-18, 2014.	2014
13.	S.Arunkumar	Best Paper Award	International conference on Emerging Trends in Science, Engineering and Technology organized (INCOSET 2012). JJ College of Engineering, Trichy	2012

• **Students**

Sl. No.	Name of the student	Class of study	Name of the programme participated and won	Level I/N/S/U	Date ,Month & Year	Prize won
1.	M.Malathima. B.Saranya	III B.Sc	Phybgyor-2012 (Paper Presentation)	State	2012	Third prize
2.	I.JanetSheerly, J.Jenita	III B.Sc	Phybgyor-2012 (Dumb Charade)	State	2012	First prize
3.	Arjun, Balamurugan, Balan, Ponrasu, Shanmugapriyan	III B.Sc	Phybgyor-2012 (Adact)	State	2012	First prize
4.	Ganesh	III B.Sc	Phybgyor-2012 (Paper Collage)	State	2012	Second prize
5.	Vinothini, Priyadharshini	III B.Sc	Phybgyor-2012 (Rangoli)	State	2012	Second prize
6.	I.John Peter, M.Saravana Kumar, V.Manoharan, M.Senthilkumar	III B.Sc	Physaac-2013 (Adact)	State	2013	Second prize
7.	K. Veeraprabu, Easterlidiya	III B.Sc	Physaac-2013 (Quiz)	State	2013	Second prize
8.	S.Rajeswari	III B.Sc	Physaac-2013 (Model Display)	State	2013	First prize
9.	Felix Raja, Sathya	III B.Sc	(Physaac-2014 Quiz)	State	2014	First prize
10.	Premnath, Soornambigai	III B.Sc	Physaac-2014 (Skilltrack)	State	2014	First prize
11.	Priyanka	III B.Sc	Physaac-2014 (Rangoli)	State	2014	First prize

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Programme	Level	Date	Sponsor	Outstanding Participants
1.	National Conference on "Renewable Energy Utilization-Indian Perspective"	National	5 th - 6 th Jan 2012	UGC	148
2.	73 rd National workshop on radiochemistry and applications of radio isotopes	National	20-26 sep 2010	DAE-BARC	50

31. Code of ethics for research followed by the departments

The department is strictly following ethics for research

- Research work should be discussed in academic forum for the veracity & standard.
- Papers to be published are thoroughly checked to avoid plagiarism.
- While handling toxic chemicals, safety and remedial measures are educated and ensured.

32. Student profile programme-wise:

Year	Applications received	Selected		Pass percentage (%)	
		Male	Female	Male	Female
B.Sc. Physics					
2010-2011	218	13	27	85	89
2011-2012	265	09	26	78	92
2012-2013	243	10	31	92	87
2013-2014	400	09	25	85	93
2014-2015	650	08	28	89	85

M.Sc. Physics					
2010-2011	151	10	19	78	72
2011-2012	111	13	19	80	70
2012-2013	223	13	26	77	78
2013-2014	123	13	12	78	75
2014-2015	120	12	23	75	78
M.Phil. Physics					
2010-2011	-	-	-		-
2011-2012	20	05	08	100	100
2012-2013	21	05	06	100	100
2013-2014	21	04	05	100	100
2014-2015	25	03	13	100	100

33. Diversity of students

Year	Diversity of Students from			
	Same University	Other Univ. within the state	Univ. outside the state	Other countries
M.Sc Physics				
2010-15	39	58	03	-
M.Phil Physics				
2010-15	39	61	-	-
Ph.D.				
2010-15	36.4	63.6	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

- i. NET : 5
- ii. SET : 6
- iii. GATE : 5

35. Student progression

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	20%
PG to Ph.D.	5%
Ph.D. to Post-Doctoral	1%
Employed	
• Campus selection	20%
• Other than campus recruitment	80%
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	20
from other universities within the State	80
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

38. Present details of departmental infrastructural facilities with regard to

a) Department Library

- (i) No. of Titles available : 2122
- (ii) Total number of books available : 2414

b) Internet facilities for staff and students

No. of systems available : 25

c) Total number of class rooms : 5

d) Class rooms with ICT facility : 3

e) Students' laboratories : 4

(UG Lab – 2 No.,
PG Lab – 1 No. and
Instrument Lab – 1 No.)

f) Research laboratories : 8

**39. List of doctoral, post-doctoral students and Research Associates
a) from the host institution/university**

Sl. No	Name
I. From the host institution/university	
A. Doctoral	
1.	K.K.Purushothaman
2.	G.DavidRathinavelu
3.	A.J.Saigeetha
4.	Selvaraju
5.	S.Arunkumar
II. From other institutions/universities	
A. Doctoral	
1.	V.Senthil Kumar
2.	M.Dhanasekar
3.	A.Merwyn Jasper Druben
4.	Bangaru
5.	S.Chandrasekaran
6.	M.S.Balamurugan
7.	R.Valliammal
8.	I.Rulrayappan
9.	K.Maheshwaran
10.	S.Nagamuthu
11.	K.Rajaram
12.	K.Kavitha

40. Number of post graduate students getting financial assistance from the university.

- 3 post graduate students getting financial assistance from the UGC -First Rank Fellowship
- 95% Students avail SC/ST/BC/MBC/Minority scholarship.
- 2 Students each year avail the “Earn While You Learn” fellowship.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:

Yes. Need Assessment was carried out before any programme was developed.

42. Does the department obtain feedback from
a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

- Yes, every semester the Department conducts the department committee meeting to assess the performance of both teachers and students. The feedback is used to reframe the syllabus.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- Yes, The feedback from the students and teachers are used to improve the performance on both sides in the subsequent semester. IQAC designed forms are used.

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

- Yes. The feedback is used in redesigning the curriculum and incorporating few areas that would improve the employability and future prospects of the graduates from the department. In fact, in 1994, the nomenclature of the M.Sc programme was changed from Applied Physics to Physics based on the feedback from our alumni

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Programmes	Year of passing	Present Position
1.	M.SiddharthaMuthuVijayan	B.Sc, Ph.D	2006	Scientist,CSIR Fourth Paradigm Institute,Banglore
2.	Gopa Kumar	B.Sc,M.Sc	1994	Head, Wipro, Japan
3.	E.Radha	M.Sc	2006	Scientist-E, IGCAR
4.	S.ManthiraMoorthi	M.Sc	1989	Deputy Director, ISRO
5.	B.Sasi	M.Sc	1995	Scientist, IGCAR
6.	Ponraj	B.Sc,M.Sc	1992	Scientist, National Geomagnetic Research centre,Mumbai.
7.	Mahesh Kumar	B.Sc,M.Sc	1992	Scientist, Metrological Department, Pune.
8.	SelvaMurugan	M.Sc	1990	Scientist, Indian Institute of Geomagnetism.
9.	PeriyaSamy	M.Sc	2009	Scientist, ONGC
10.	Dr.K.M. Ajith	M.Sc	1999	Professor,NIT, Warangal

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No.	Date	Programme	External Expert visited GRI
1.	22.09.2014	Invited lectures on Research Scholars and PG students	Prof. B.S.Panigrahi , HBNI and Research Chemist, FBTR, Indira Gandhi Centre for Atomic Research, Kalpakkam
2.	24.12.2014	Invited lectures on Research Scholars and PG students	Dr. Dharamvir Singh , Chief Secretary, Hariyana State Election Commission, Hariyana
3.	18.05.2015	Invited lectures on Research Scholars and PG students	Dr. S.SurendraBabu , Scientist, DRDO, Hyderabad
4.	22.02.2013	Invited lectures on Quantum Field Theory	Prof. G.AlagarRamanujam , Former Principal and Professor of Physics, NGM College, Pollachi

5.	01.03.2013	Invited lectures on "Size dependent electrical properties on metal oxide nanoparticle"	Prof. Dinesh Varshney , Professor, School of Physics, Devi Ahilya University, Indore
6.	15.04.2013	Invited lectures on "Lanthanide doped glasses for Laser and Sensor Applications"	Dr. C.K.Jayasankar , Professor, Department of Physics, Sri Venkateswara University, Tirupathi
7.	02.05.2013	Invited lectures on EPR spectroscopy	Dr. J.Lakshmana Rao , Professor, Department of Physics, Sri Venkateswara University, Tirupathi
8.	10.05.2013	Invited lectures on "Introduction to ab initio Density Functional Theory"	Dr. P.Kulandaivel , Professor, Department of Physics, Bharathiar University, Coimbatore
9.	22.09.2014	Invited lectures on Research Scholars and PG students	Prof. B.S.Panigrahi , HBNI and Research Chemist, FBTR, Indira Gandhi Centre for Atomic Research, Kalpakkam
10.	24.12.2014	Invited lectures on Research Scholars and PG students	Dr. Dharamvir Singh , Chief Secretary, Hariyana State Election Commission, Hariyana
11.	29.05.2015	Invited lectures on Research Scholars and PG students	Dr.Easwaramorthi , Scientist, CSEM, ARCI, Hyderabad

45. List the teaching methods adopted by the faculty for different programmes.

- Demonstration
- Practice based learning
- Periodical student seminars
- ICT based teaching
- Guided projects

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The students are monitored through

1. Seminar
2. Quiz
3. Assignments
4. Internal exam (CFA)
5. Evaluation through the lab performance

The performance of the students is also discussed in the Department committee meeting and also with the subject experts in order to ensure the program objectives. In addition, each student is monitored by respective Guru (Faculty Advisor).

47. Highlight the participation of students and faculty in extension activities.

Extension

Sl. No.	Name of the Activity and Place	Date	Activities
1.	Village Placement Programme, Silukkuvarpatti	25.09.2010 to 01.10.2010	School teaching, Science Exhibition, Shramadan at -Swami Vivekananda School
2.	Village Placement Programme, Silukkuvarpatti	05.09.2011 to 11.09.2011	School teaching, Science Exhibition, Shramadan at -RC Higher Secondary School
3.	Village Placement Programme, Kambaliampatti	03.09.2012 to 09.09.2012	School teaching, Science Exhibition, Shramadan at -Govt. Higher Secondary School
4.	Village Placement Programme, Silukkuvarpatti	03.12.2013 to 09.12.2013	School teaching, Science Exhibition, Shramadan at -RC Higher Secondary School
5.	Village Placement Programme, Silukkuvarpatti	05.01.2015 to 11.01.2015	School teaching, Science Exhibition, Shramadan at -RC Higher Secondary School
6.	Village Placement Programme, Silukkuvarpatti	05.09.2015 to 11.09.2015	School teaching, Science Exhibition, Shramadan at -Swami Vivekananda School

48. Give details of “beyond syllabus scholarly activities” of the department.

- Conducting annual State Level Physics meet, Festophys, which develops leadership qualities of the students.
- Department conducts National Graduate Physics Exams (NGPE) every year and some of the students stand state top ranks.
- Special training for students who appear for CSIR – NET / GATE / SET are being given.
- Organizing Astronomical club in the Dept. of Physics for the student community of GRI.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Vibration sensors.
- Design of low cost and research grade four probe setup.
- Design and Implementation of Spin coating unit.
- Super capacitor with high storage capacity.
- Fabrication of minor equipment.
- Design and fabrication of solar thermal devices.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Faculty with high caliber and motivation
- Financial assistance under DST-FIST
- Good number of research publications are done regularly
- Major research projects funded by DST, BRNS, UGC, DRDO & ISRO

Weaknesses:

- The department could organize only a very few seminars/conferences at the National and International level
- Inadequate space for research laboratories and faculty members
- In spite of availability of certain Research grade equipments there is still insufficiency which forces to depend on other institutions for research

Opportunities:

- Syllabus on par with CSIR syllabus enables our students to qualifying competitive exams like NET, SET, JRF, GATE, etc.,
- Department encourages faculty members to participate in seminars/conferences to explore various research areas
- Publications in journals of good repute

Challenges:

- To improve the equipments needed for both UG and PG laboratories
- Teachers taking close 40% additional workload
- Lack of skill and training associated with the students
- Difficulty of UG students to change from lessons in their native language to English.

52. Future plans of the department.

- To establish specialized centre for Energy Research.
- To start an M.Sc. programme in materials science.

Evaluative Report of the Department of Chemistry

- 1. Name of the Department** : Chemistry
- 2. Year of establishment** : 1964
- 3. Is the Department part of a School/Faculty of the university?** Yes.
The Department is part of the Faculty of Rural Oriented Sciences
- 4. Names of Programmes offered**
 - i. B.Sc. Chemistry
 - ii. M.Sc. Chemistry
 - iii. M.Phil. Chemistry
 - iv. Ph.D. Chemistry
 - v. Certificate course in Industrial Methods of Analysis
- 5. Interdisciplinary Programmes and departments involved:** Nil
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
- 7. Details of programmes discontinued, if any, with reasons:** Nil
- 8. Examination System (Annual / Semester / Trimester / Choice Based Credit System):** Semester and Choice Based Credit System

9. Participation of the department in the courses offered by other departments

Sl. No.	Course	Category
1.	Allied Chemistry	Allied courses to B.Sc. Physics and B.Sc. Mathematics
2.	Elements of Biochemistry	Interdepartmental Electives (PG)
3.	Instrumental Methods of Chemical Analysis	
4.	Pollution and its Control Measures	
5.	Polymer Science	Interdepartmental Electives (UG)
6.	Organic Chemistry for Home Science	
7.	Chemistry in the Service of Mankind	
8.	Pollution and its Control Measures	
9.	Chemistry of Food	
10.	Engineering Chemistry	Core courses for B. Tech. Civil Engineering
11.	Environmental Engineering Laboratory	
12.	Engineering Chemistry Laboratory	

**10. Number of teaching posts sanctioned, filled and actual
(Professors/Associate Professors/Asst. Professors/others)**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	--	7
Associate Professor	2	2	-
Asst. Professor	9	9	4

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name, Qualification and Designation	Specialization	Years of experience	Research Guidance (since 2010)
Dr. M. Sundaravadivelu M.Sc., Ph.D. Professor	Synthetic Organic Chemistry	32	Completed M.Phil.: 6
			Ongoing Ph.D.: 3 M.Phil.: 1
Dr. M.G. Sethuraman M.Sc., Ph.D. Professor	Surface Protection Strategies	26	Completed Ph.D.: 5 M.Phil.: 4
			Ongoing Ph.D.: 4
Dr. S. Meenakshi M.Sc., Ph.D. Professor	Fluoride Toxicity and defluoridation	21	Completed Ph.D.: 6+2* M.Phil.: 4
			Ongoing Ph.D.: 3
Dr. P. Anitha Pius M.Sc., Ph.D. Professor	Environmental Chemistry	21	Completed Ph.D.: 5+1* M.Phil.: 4
			Ongoing Ph.D.: 5
Dr. K.P. Elango M.Sc., Ph.D. Professor	Charge Transfer Complexes of drugs	14	Completed Ph.D.: 8+2* M.Phil.: 3
			Ongoing Ph.D.: 5
Dr. S. Ramesh M.Sc., Ph.D. Professor	Corrosion Inhibitors	27	Completed Ph.D.: 3+2* M.Phil.: 3
			Ongoing Ph.D.: 4
Dr. S. Abraham John M.Sc., Ph.D. Professor	Nano Material Based Biosensors	12	Completed Ph.D.: 5+1* M.Phil.: 4
			Ongoing Ph.D.: 7 M.Phil.: 1
Dr. K.K. Satheesh Kumar M.Sc., Ph.D. Assistant Professor	Conducting Polymers	8	Completed M.Phil.: 3
			Ongoing Ph.D.: 3 M.Phil.: 1

Dr. P. Kalimuthu M.Sc., Ph.D. Assistant Professor	Organic Photovoltaics	4.5	Completed M.Phil.: 3
			Ongoing Ph.D.: 4 M.Phil.: 1
Dr. M. Seenivasa Perumal M.Sc., Ph.D. Assistant Professor	Medicinal Chemistry	4	Completed M.Phil.: 3 Ongoing Ph.D.: 2
Dr. M. Arunachalam M.Sc., Ph.D. Assistant Professor	Supramolecular Chemistry	1	--

* Submitted

12. List of adjunct faculty : Nil

13. Percentage of classes taken by temporary faculty – programme-wise information:

- UG Programmes : 8%
- PG Programmes : Nil

14. Programme-wise Student Teacher Ratio:

Sl. No.	Programme	Student Teacher Ratio
1.	B.Sc. Chemistry	11:1
2.	M.Sc. Chemistry	6:1
3.	M.Phil. Chemistry	1:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

- Lab Technician : 1 (Permanent)
- Field Assistant : 1 (Permanent)
- Clerk : 1 (Temporary)
- Multi Task Staff : 3 (Permanent)

16. Research thrust areas as recognized by major funding agencies:

- Synthetic Organic Chemistry
- Polymeric Composites
- Surface Protection Strategies
- Nanochemistry
- Sensors
- Organic Photovoltaics
- Fluoride Toxicity
- Sol-Gel Coatings
- Chemo-sensors

- Natural Products Chemistry
- Environmental Chemistry
- Chemical Kinetics
- Conducting Polymers
- Supramolecular Chemistry
- Green Corrosion Inhibitors
- Heavy Metal Pollution
- Charge-Transfer Complexes

17. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**

a) National

Completed Projects:

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received(Rs. in Lakhs)
1.	Development of Green Inhibitors for Acid Corrosion of Mild Steel from Phytoconstituents of Apocyanaceae and Cactaceae PI: Dr. M. G. Sethuraman	2009 to 2012	UGC	5.92	5.92
2.	Development of Sol-gel Derived Organosilicate Hybrid Coatings Preloaded with Organic Corrosion Inhibitor for Metallic Substrates PI: Dr. M. G. Sethuraman	2012 to 2015	BRNS	23.69	23.69
3.	Development of Eco-friendly and Cost effective Biosorption and Photo degradation Methods for the Reversal of Textile Effluents PI: Dr. S. Meenakshi	2010 to 2013	UGC - MRP	9.20	9.20

4.	Feasibility Studies of a Few Developed and Experimental Defluoridation Technologies in Selected Fluorotic Villages of Dindigul District in Tamil Nadu PI: Dr. S. Meenakshi	2009 to 2012	DST - WTI - MRP	28.60	28.60
5.	Synthesis and Characterization of Polymeric Resins and Nanocomposites for the Removal of Heavy Metal Ions from Water and Development of Viable Technology PI: Dr. S. Meenakshi	2008 to 2011	DRDO	15.20	15.20
6.	<i>In vitro</i> calcium bioavailability studies for preventing fluoride toxicity PI: Dr.P. Anitha Pius	2011 to 2014	UGC-MRP	11.08	11.08
7.	Rationalization of Drug-Receptor Interaction Mechanisms Through Physico-Chemical Study of its Charge-Transfer Complexes PI: Dr. K.P.Elango	Three years	UGC, New Delhi	6.75	6.75
8.	Synthesis of functionalized gold nanoparticles and their self-assembly on electrode substrates for sensing of biomolecules PI: Dr. S.Abraham John	2009-12	DST	35.52	35.52

9.	Optochemical sensing of toxic gases using thin films of porphyrin and phthalocyanine derivatives on solid substrates PI: Dr. S.Abraham John	2009-12	DRDO	14.91	14.91
10.	Simple, convenient synthesis of substituted quinazolines and its applications in asymmetric organic synthesis PI: Dr. M.Seenivasa Perumal	2012-14	UGC	6.00	5.40
Total Grants				156.87	156.27

Ongoing Projects:

Sl. No.	Title of the Project and Principal Investigator	Funding Agency	Project Period	Sanctioned Amount (Rs. in Lakhs)
1.	Synthesis of Single-chain Polymer Nanoparticles from Cyclic Polymers via Non-covalent Interactions PI: Dr. M. Arunachalam	2015 to 2018	DST-SERB	22.98
2.	Synthesis and stereochemical studies of 6-hydroxy-4,8,9,10-tetraphenyl-1,3-diazadamantanes and 6-amino-4,8,9,10-tetraphenyl 1,3-diazaadamantanes PI: Dr. M. Sundaravadivelu	2013 to 2016	UGC	9.36
3.	Augmenting Curriculum of Higher Educational Institutions with an On-line Integrated Cognitive- Based Employability Skills Assessment System using Signal and Video Analytics PI: Dr. M. G. Sethuraman (Associate Director of the project)	2015 to 2018	UGC	125.00
4.	Development of new biopolymer based functional nanocomposites, resins and hybrid material for the recovery of oil from oil-in-water emulsion PI: Dr. S. Meenakshi	2014 to 2017	CSIR	12.67

5.	Rational Design of Metal Complex Based Selective Fluoride Ion Sensors Possessing Novel Signaling Unit with Augmented H-bonding Abilities to work in Organic and Aqueous Media. PI: Dr. K.P. Elango	2013 to 2016	CSIR	22.61
6.	Functionalized gold, silver and semiconductor nanoparticles as fluorescent sensors for the determination of toxic chemicals PI: Dr. S. Abraham John	2013 to 2016	UGC	7.75
7.	Development of Cost Effective Diagnostic Tools for the Determination of Food Adulterants and Contaminants Using Metal Nanoparticles PI: Dr. S. Abraham John	2014 to 2017	DBT	37.61
8.	Design, Synthesis and Aggregation Studies of Cyanoacrylic Acid – Thiophene Linked Porphyrin Sensitizers for Dye Sensitized Solar Cells PI: Dr. P. Kalimuthu	2012 to 2015	DST-SERB	25.88
9.	Molecular Design and Synthesis of Push-Pull Type Perylene Dyes for Dye Sensitized Solar Cells PI: Dr. P. Kalimuthu	2012 to 2015	UGC	11.82
10.	Synthesis of 1,3-dihydro benzoxazines and 1,2,3,4-tetrahydrobenzo quinazoline derivatives and its applications in asymmetric organic synthesis PI: Dr. M. Seenivasa Perumal	2013 to 2016	DST-SERB	25.90
Total Grants				301.58

18. Inter-institutional collaborative projects and associated grants received:

a) **National collaboration** : Nil

b) **International collaboration**

Sl. No.	Title of the Project & Principal Investigator	Collaborating Agency	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)
1.	Augmenting Curriculum of Higher Educational Institutions with an On-line Integrated Cognitive- Based Employability Skills Assessment System using Signal and Video Analytics PI: Dr. M. G. Sethuraman (Associate Director of the project)	Univ. of Florida	2015-2018	UGC, New Delhi	125.00

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Name of the Departmental Project	Funding Agency	Project Period	Sanctioned Amount (Rs. in Lakhs)	Grants Received (Rs. in Lakhs)
1.	FIST	DST	2015-2020	165.00	165.00
2.	SAP DRS - II	UGC	2014-2019	150.00	--

20. Research facility / centre with

A. State Recognition

- i. Tamil Nadu Water Supply and Drainage Board recognized Department of Chemistry as nodal agency for installing the low cost defluoridation plants in rural areas.

B. National recognition

- a) Awarded DST-FIST-2014 (Level-I) with a financial outlay of Rs. 165 Lakhs for five years.
- b) Awarded UGC-SAP DRS-II for five years (Rs. 150 lakhs).
- c) The Department was chosen to host workshops by National Science Academies and Royal Society of Chemistry.

C. International recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil

22. Publications:

- Number of papers published in peer reviewed journals (national / international) : 308
- Monographs : Nil
- Chapters in Books : 41
- Edited Books : 6
- Books with ISBN : Nil
- Number listed in International Databases : 308
- Citation Index – range / average : 1 - 304
- SNIP : 0 - 2.179
- SJR : 0 - 2.155
- Impact Factor – range / average : 0.25 to 7.44
- h-index of the department : 38

h-index of Faculty Members

Name of the Faculty	Total Citations	h-index
Dr. M. Sundaravadivelu	149	7
Dr. M. G. Sethuraman	1002	15
Dr. S. Meenakshi	1781	23
Dr. P. Anitha Pius	116	5
Dr. K. P. Elango	1184	19
Dr. S. Abraham John	1484	23

23. Details of patents and income generated: NIL

24. Areas of consultancy and income generated:

Nature of Consultancy	Faculty in-charge	Institute	Amount Generated (Rs.)
Fluoride analysis in urine samples for FTF Cell, TWAD Board, Dharmapuri.	Dr. S.Meenakshi	Gandhigram Rural Institute-Deemed University	1,60,000/-

25. Faculty selected nationally / internationally to visit other laboratories/ institutions / industries in India and abroad:

Sl. No.	Name of the Faculty	Place	Period	Purpose
1.	Dr. M.G. Sethuraman	Universiti Sains Malaysia, Penang, Malaysia	05.08.2015 to 07.08.2015	Delivered a keynote address on Development of Novel Surface Protection Strategies for Copper Corrosion in ICYC - 2015 (5 th International Conference for Young Chemists - 2015)
2.	Dr. M.G. Sethuraman	University of Malaya, Malaysia	05.08.2015	Special lecture on Green methods of Surface Protection
3.	Dr. S. Abraham John	Malaysia	20.05.2015 to 31.05.2015	To carry out research and interactions with different laboratories
4.	Dr. N.S. Nagarajan (Professor Retired)	The University of Hong Kong, Hong Kong	02.10.2014 to 06.10.2014	Resource Person, 2 nd International Conference on Global Trends in Pure and Applied Chemical Sciences
5.	Dr. S. Abraham John	Japan	12.05.2014 to 10.07.2014	To carry out research and interactions with different laboratories in Japan
6.	Dr. P. Kalimuthu	Washington State University, USA	June 2013 to December 2013	Post-Doctoral Fellowship Under Raman Fellowship, UGC
7.	Dr. S. Abraham John	Japan	15.06.2012 to 13.08.2012	JSPS Fellowship

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards
d) any other (please specify)**

Name	Details of assignment	Year
Dr. M. G. Sethuraman	Member in Editorial Advisory Board, International Journal of Advances in Pharmaceutical Research	2013
Dr. S. Abraham John	Vice-Chairman, Electroducts Group, SAEST	2012
Dr. S. Abraham John	Mentor, DST-Inspire	2011
Dr. S. Meenakshi	Executive board member in Indian Chitin and Chitosan Society, India	2010

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Period	Place	Sponsor
1.	Dr. K.K. Satheesh Kumar	Refresher Course	15.09.2015 – 05.10.2015	Pondicherry University	UGC
2.	Dr. P. Kalimuthu	Refresher Course	27.10.2014 – 15.11.2014	University of Mumbai	UGC
3.	Dr. M. Seenivasa Perumal	Refresher Course	27.10.2014- 15.11.2014	University of Mumbai	UGC
4.	Dr. P. Kalimuthu	Orientation Programme	07.01.2013 – 01.02.2013	Jawaharlal Nehru University	UGC
5.	Dr. M. Seenivasa Perumal	Workshop on NMR	12.08.2013 – 24.08.2013	University of Hyderabad	UGC
6.	Dr. M. Seenivasa Perumal	Orientation Programme	19.12.2012 – 15.01.2013	Pondicherry University	UGC
7.	Dr. K. K. Satheesh Kumar	Orientation Programme	08.11.2011 – 05.12.2011	Madurai Kamaraj University	UGC

28. Student Projects

a. Percentage of students who have done in-house projects including inter-departmental projects

- UG Programmes - 100%
- PG Programmes - 100 %
- M.Phil. - 100%

b. Percentage of students doing projects in collaboration with other universities / industry / institute

Students have been selected for summer research projects and also few students have undertaken projects funded by TNSCST, Chennai.

Sl. No.	Name	Institution	Year
1.	K. Manivel	University of Hyderabad	2015
2.	M. Subramanian	IISER Mohali	2014
3.	J. Vinoth Kumar	IISER Thiruvananthapuram	2014
4.	K. Ramkumar	University of Hyderabad	2014
5.	C. Saravanan	University of Hyderabad	2013
6.	V.V. Akhil	IISER Mohali	2013
7.	S. Chandrasekar	University of Hyderabad	2012
8.	N.S.K. Gowthaman	BARC, Mumbai	2011
9.	K. Selva Prakash	IISER Mohali	2011
10.	T. Markandan	IISER Mohali	2011

29. Awards / recognitions received at the national and international level by

- Faculty

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr. S. Abraham John	JSPS Short-term fellowship	Government of Japan	2014
2.	Dr. S. Abraham John	JASSO Visiting Fellow	Tokyo Institute of Technology, Japan.	2013
3.	Dr. S. Abraham John	Fluorescent sensor developed was highlighted in Nature India	Nature Publishing Group	2013

4.	Dr. P. Kalimuthu	Raman Postdoctoral Fellowship	UGC	2013
5.	Dr. S. Abraham John	TANSA award	Tamilnadu State Council for Science and Technology	2012
6.	Dr. P. Anitha Pius	Top 10 articles	Journal: Environmental Monitoring Assessment	2012
7.	Dr. S. Meenakshi	Most read article	Journal: Bioremediation Journal	2012
8.	Dr. S. Meenakshi	Most read article	Journal: International Journal of Biological Macromolecules	2011
9.	Dr. M. G. Sethuraman	One of the Twenty Five Hottest Articles published in Journals of Chemistry in 2011-12	Journal : Arabian Journal of Chemistry	2011
10.	Dr. M. G. Sethuraman	Most Cited Articles from 2007 to 2010 (304 times cited so far).	Journal : <i>Materials Letters</i>	2010
11.	Dr. S. Abraham John	Pain killer Sensor developed is highlighted in Nature India	Nature India	2010

- Doctoral / post doctoral fellows

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Mr. Sreerag Gopi	Erasmus Mundas Scholarship	EUPHRATES, European Union	2015
2.	Mr. N. S. K. Gowthaman	Sakura Exchange Programme in Science	Japan Science and Technology, Japan	2015
3.	B. Sindhuja	DST-Inspire	DST	2015
4.	J. Balaji	Second Prize in Poster Presentation at "Corrosion awareness day"	GRI-DU	2015

5.	N. Karthik	Best Oral Presentation at National Conference on Smart Materials (NCSM-2015)	University of Calicut, Kerala	2015
6.	G. Rajkumar	CSIR-JRF	CSIR, HRDG	2015
7.	A. Sowmya	UGC-BSR Fellowship	UGC	2015
8.	N. Muniyappan	UGC-BSR Fellowship	UGC	2015
9.	S. Madhupriya	UGC-BSR Fellowship	UGC	2015
10.	M. Amalraj	I prize in oral presentation at International Conference on Advances in micro / nanotechnologies for biological applications.	PSG College of Technology, Coimbatore	2015
11.	N.S.K.Gowthaman	I prize in Poster Presentation at International Conference on Advances in micro / nanotechnologies for biological applications	PSG Tech, Coimbatore	2014
12.	N.S.K.Gowthaman	I prize in Oral Presentation at International Conference in Chemistry and Materials	Bharathidasan Institute of Technology	2014
13.	Mr. R. Karthik	Participation at “Sustainable Management Resources” held at University of Stuttgart, Germany.	Indo-German Centre for Sustainability	2014
14.	G. Rajkumar	Best Oral Presentation at Corrosion Symposium (CORSYM-2014)	IIT, Bombay, Mumbai	2014

15.	S. Muthu Prabhu	Best Poster presentation – (First Prize) in the International Conference on Innovative Technologies and Managements for Water Security	National Institute of Ocean Technology, Chennai	2014
16.	M. Hazmath Farzana	Best Oral presentation – (Second Prize) in the International Conference on Innovative Technologies and Managements for Water Security	NIOT, Chennai	2014
17.	A. Amalraj	UGC-BSR Fellowship	UGC	2014
18.	S. Sd. Elancheliyan	UGC-BSR Fellowship	UGC	2014
19.	J. Balaji	UGC-BSR Fellowship	UGC	2014
20.	J. Dominic	UGC-BSR Fellowship	UGC	2014
21.	A. Koshika	UGC-BSR Fellowship	UGC	2014
22.	C.Umamaheshwari	UGC-BSR Fellowship	UGC	2014
23.	S. Vasimalai	I prize in poster presentation at Recent Advances in Surface Sciences	GRI-DU	2013
24.	A. Sowmya	Best Poster presentation – (First Prize) in the National Conference on Research Trends in Inorganic Chemistry	Mother Teresa Women's University, Kodaikanal, Tamil Nadu	2013
25.	A. Laxmanan	UGC-BSR Fellowship	UGC	2013
26.	R. Manivannan	UGC-BSR Fellowship	UGC	2013

27.	N. S. K. Gowthaman	UGC-BSR Fellowship	UGC	2013
28.	M. Hasmath Farzana	UGC-BSR Fellowship	UGC	2013
29.	G. Rajkumar	State Eligibility Test for Lectureship	Government of Tamil Nadu	2012
30.	R. Karthik	DST-Inspire Fellowship	DST	2012
31.	K. Rajalakshmi	UGC-BSR Fellowship	UGC	2012
32.	G. Rajkumar	UGC-BSR Fellowship	UGC	2012
33.	S. Muthuprabhu	UGC-BSR Fellowship	UGC	2012
34.	S. Karthigaikumar	UGC-BSR Fellowship	UGC	2012
35.	N. Vasimalai	CSIR-SRF	CSIR, MHRD	2012
36.	K. Sudha	UGC-SRF	UGC	2012
37.	M. Prabhakar	UGC-BSR Fellowship	UGC	2011
38.	G. Karthi	UGC-BSR Fellowship	UGC	2011
39.	S. Prasanthkumar	UGC-BSR Fellowship	UGC	2011
40.	N. Vasimalai	UGC-BSR Fellowship	UGC	2011
41.	C. Balraj	UGC-BSR Fellowship	UGC	2011

- Students

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	J. Joshima Elizabeth G. Sharmila	I Prize in Chem Quiz at Inter College Competition	Lady Doak College, Madurai	2016
2.	G. Sathya Priya C. Santhanamuthumari T. Deepa M. Bharathi T. Amritha Priya	I Prize in Chem Arts at Inter College Competition	Lady Doak College, Madurai	2016
3.	K. Karthick Raja B. Suresh Kumar M. Palaniappan S. Vignesh S. Mariappan	II Prize in Chem Zap at Inter College Competition	Lady Doak College, Madurai	2016
4.	D. Sneha Priya	III Prize in Quiz at Synthesis'15	GRI-DU	2015
5.	M. Subha	I Prize in Chem Quick at Synthesis'14	GRI-DU	2015
6.	B. Jaya Gowri	II Prize in Chem Charade at Inter College Competition	Bishop Heber College, Tiruchirappalli	2015
7.	U. Tamil Yazhini	II Prize in Chem Charade at Inter College Competition	Bishop Heber College, Tiruchirappalli	2015
8.	V. Naga Jothi	II Prize in Paper Presentation at Synthesis'15	GRI-DU	2015
9.	S. Nandhini Bala	I Prize in Chem Connection	GRI-DU	2015
10.	G. Ramamoorthi	I-Prize in Ad-Act at Inter College Competition	Lady Doak College, Madurai	2015
11.	G. Ramamoorthi	II-Prize in Chem Charade at Inter College Competition	Bishop Heber College, Tiruchirappalli	2015
12.	M. Dhanapal	II Prize in Chem Quiz at Synthesis' 15	GRI-DU	2015
13.	K. B. Bhojana	III Prize in Poster Presentation at Synthesis'15	GRI-DU	2015

14.	K. B. Bhojana	II Prize in Chem Quiz at Synthesis' 15	GRI-DU	2015
15.	B. Nalinee	I Prize in Chem Quiz at Synthesis' 15	GRI-DU	2015
16.	B. Nalinee	III Prize in Poster Presentation at SciencyTalentia '14	NadarSaraswathi College of Arts and Science, Theni	2014
17.	M. Subha	II Prize in Paper Presentation	Thiagarajar College, Madurai	2014
18.	M. Subha	I Prize in Chem Quick at Synthesis'14	GRI-DU	2014
19.	S. Christina Pon Subashini	II Prize in Chem Quick at Synthesis'14	GRI-DU	2014
20.	U. Tamil Yazhini	II Prize in Chem Charade at Inter College Competition	Lady Doak College, Madurai	2014
21.	B. Jaya Gowri	II Prize in Chem Charade at Inter College Competition	Lady Doak College, Madurai	2014
22.	S. Vigneshwaran	III-Prize in National Seminar	ThiagarajaCollege, Madurai	2014
23.	M. Subramanian	II-Prize in Chem Quiz at Synthesis'14	GRI-DU	2014
24.	M. Abu Thahir	I-Prize in Chem Quiz at Synthesis'14	GRI-DU	2014
25.	B. Nalinee	III Prize in Poster Making at Gram Fest - 2014	GRI-DU	2014
26.	B. Nalinee	I Prize in Collage at Gram Fest - 2014	GRI-DU	2014
27.	M. S. Aruna	I Prize in Dr. S. Nagarajan Memorial Inter-Collegiate Quiz Competition	Bishop Heber College, Tiruchirappalli	2014

28.	K. B. Bhojana	I Prize in Dr. S. Nagarajan Memorial Inter-Collegiate Quiz Competition	Bishop Heber College, Tiruchirappalli	2014
29.	K. B. Bhojana	I Prize in Chem Quiz at Synthesis'14	GRI-DU	2014
30.	B. Nalinee	III Prize in Poster Presentation- Histoire de France at French day celebration	GRI-DU	2013
31.	K. Guhan Raj	III Prize in Chem Quiz at Synthesis' 13	GRI-DU	2013
32.	R. Lakshmi	Tamilnadu State Council for Science and Technology Student Project	Tamilnadu State Council for Science and Technology, Chennai	2013
33.	A. Divyakala G. Dharani	I Prize in Chem Quiz At Inter College Competition	Lady Doak College, Madurai	2012
34.	K. Ramya B. Sindhuja	I Prize in Chem Puzzle at Inter College Competition	Lady Doak College, Madurai	2012
35.	K. Rajalakshmi	II Prize in Rangoli at Inter College Competition	Lady Doak College, Madurai	2012
36.	K. Rajalakshmi Kavitha	II Prize in Chem Model at Inter College Competition	Lady Doak College, Madurai	2012
37.	S. Muniyasamy, S. Poovannan, N. Ramanathan G. Muthukumar	II Prize in Ad-Act at Inter College Competition	Lady Doak College, Madurai	2012

38.	E. Chinnaraja	Tamilnadu State Council for Science and Technology Student Project	Tamilnadu State Council for Science and Technology, Chennai	2012
39.	R. Rajkumar	Tamilnadu State Council for Science and Technology Student Project	Tamilnadu State Council for Science and Technology, Chennai	2012

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Programme	Level	Date	Sponsor	Outstanding Participants
1.	Recent Advances in Materials and Chemical Sciences	International	14.12.2015 to 15.12.2015	UGC, New Delhi	(i) Dr. Keiji Nagai , Tokyo Institute of Technology, Japan (ii) Dr., Sivakumar Manickam , Director, Centre for Nanotechnology and Advanced Materials, University of Nottigham (Malaysia Campus), Malaysia (iii) Dr. A. B. Suriyani , Universiti Pendidikan Sultan Idris, Malaysia. (iv) Md. Abdul Aziz , King Fahd University of Petroleum and Minerals Dhahran, Saudi Arabia. (v) Dr. Farooq Adam , Universiti Sains Malaysia, Malaysia (vi) Dr. Vengadesh Periasamy , University of Malaya, Malaysia

2.	Corrosion Awareness	State	17.04.2015	NCCI, Karaikudi	Dr. Vijayamohan K. Pillai , Director, CSIR-CECRI, Karaikudi.
3.	National Conference on Recent Advances in Chemical Sciences (RACS-2015)	National	05.03.2015 to 06.03.2015	UGC	(i) Dr. U. Kamatchi Mudhali , Associate Director, Corrosion Science and Technology Group, Indira Gandhi Centre for Atomic Research, Kalpakkam. (ii) Dr. P. Ramamurthy , National Centre for Ultrafast Processes, University of Madras. (iii) Dr. Mariappan Periasamy , School of Chemistry, University of Hyderabad, Hyderabad (iv) Dr. Partha Sarathy Mukherjee , Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore. (v) Dr. P. Thilagar , Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore.

4.	Workshop on Fundamentals and Applications of Catalysis	National	17.10.2015	UGC, Royal Society of Chemistry	(i) Prof. S. Natarajan , Solid State Structural Unit, Department of Inorganic Physical Chemistry, Indian Institute of Science, Bangalore (ii) Dr. K. Anbarasu , Department of Chemistry IIT Madras (iii) Dr. P. Selvam , Department of Chemistry IIT Madras (iv) Prof. K. Pitchumani , School of Chemistry, Madurai Kamaraj University, Madurai.
5.	Recent Advances in Water and Wastewater Treatment (RAWWT - 2104)	National	21.03.2014 to 22.03.2014	TWAD Board and UGC-SAP	(i) Dr. B. V. Appa Rao , Professor of Chemistry, National Institute of Technology, Warangal, Andhra Pradesh (ii) Dr. S. Vasudevan , Principal Scientist, Electroinorganic Division, CSIR-CECRI, Karaikudi. (iii) Dr. S. Prabhakar , Scientist, BARC & Chairman, Indian Desalination Association. (iv) Dr. Purnima Jalihal , Scientist-G, National Institute of Ocean Technology, Chennai

6.	Application on the derivatives of chitin and chitosan (ADCC-2014)	National	22.08.2014 to 23.08.2014	DST-SERB	<p>(i) Dr. M. V. Deshpande, Biochemical Science Division, CSIR-National Chemical Laboratory, Pune</p> <p>(ii) Dr. K. V. Harish Prashanth, Department of Meat and Marine Sciences, CSIR-CFTRI, Mysore.</p> <p>(iii) R. Dhamodharan, Department of Chemistry, IIT Madras, Chennai</p>
7.	Recent Advances in Surface Science (RASS-2013)	National	14.02.2013 to 15.02.2013	UGC, CSIR & BRNS	<p>(i) V. S. Raja, Department of Metallurgical Engineering and Material Science, Indian Institute of Technology-Bombay, Mumbai</p> <p>(ii) S. Sathyanarayanan, CSIR-CECRI, Karaikudi.</p> <p>(iii) Parasuraman Selvam, National Centre for Catalysis Research and Development of Chemistry, IIT-Madras, Chennai.</p>

8.	Workshop on Intellectual Property & Innovation Management in Knowledge Era	National	October 2012	NRDC, New Delhi	<p>(i) Dr. S. Ramamurthy, Jain University, Karnataka (ii) Sh. T. V. Madhusudan, Asst. Controller of Patents, Patent Office, Chennai. (iii) Sh. V. K. Varun, Scientist-F, DSIR, Ministry of Science and Technology, New Delhi. (iv) Dr. Vipi Kumar, CIO, NIF, Ahamedabad. (v) Sh. N. G. Lakshminarayan, Manager (RO), NRDC, Bangaluru.</p>
9.	Two days lecture Workshop on Advances in Chemistry	National	06.09.2013 to 07.09.2013	Science Academies (IASc, INSA & NASI)	<p>(i) Prof. S. Chandrasekaran IISC, Bangaluru (ii) Dr. Vijayamohan K. Pillai Director, CSIR-CECRI, Karaikudi (iii) Prof. S. Natarajan IISC, Bangaluru (iv) Dr. V. Subramanian CSIR-CLRI, Chennai (v) Prof. R. Ramaraj, Madurai Kamaraj University, Madurai. (vi) Dr. R. Balamurugan University of Hyderabad</p>

10.	International Conference on Biologically Active Molecules	International	08.03.2012 to 10.03.2012	UGC, AYUSH, DBT	(i) Prof. S. P. Thiagarajan , Former VC, University of Madras (ii) Prof. H. S. P. Rao , Pondicherry University.
11.	Satelite Symposium on Analytical Science	International	27.11.2010	UGC-SAP	(i) Prof. Takeo Ohsaka , Department of Electronic Chemistry, Tokyo Institute of Technology, Japan (ii) Prof. Yoshi Kajii , Department of Applied Chemistry, Tokyo Metropolitan University, Japan

31. Code of ethics for research followed by the department

The department is strictly following the ethics for research

- Manipulation by changing data is not permitted.
- Fabrication of data is prohibited.
- Using words or ideas of others without proper attribution is prohibited.
- Misuse of privileged information taken from grant application or manuscript received from a journal for peer review is prohibited.
- Research data obtained in studies performed at the department are not property of the researcher who generated or observed or even of the Principal Investigator, but belongs only to the department.
- All the researchers involved in the study are given authorship and the sponsors of the project are acknowledged.
- Withholding of data, intentional removal of data, and interference with research are treated as research misconduct.
- Safe conduct of research including control of hazards is ensured.

32. Student profile programme-wise:

Year	Applications Received	Selected		Pass percentage	
		Male	Female	Male	Female
B.Sc. Chemistry					
2010-2011	239	25	20	92.8	87.5
2011-2012	393	18	28	90.9	95
2012-2013	543	09	40	66.7	55.6
2013-2014	734	16	33	100	88.5
2014-2015	1432	19	28	100	100
2015-2016	2216	17	33	--	--
Total	5557	104	182	90%	85%
M.Sc. Chemistry					
2010-2011	123	20	16	55.6	91.7
2011-2012	179	15	19	25.0	53.8
2012-2013	217	23	14	55.6	36.4
2013-2014	263	27	15	77.8	92.3
2014-2015	312	22	26	42.1	53.8
2015-2016	338	10	28	--	--
Total	1432	117	118	51%	66%
M.Phil. Chemistry					
2010-2011	10	03	03	100	100
2011-2012	15	07	05	100	100
2012-2013	44	05	07	100	100
2013-2014	41	03	04	100	100
2014-2015	43	04	05	100	100
2015-2016	20	00	06	--	--
Total	173	22	30	100	100

33. Diversity of students

Programme	Percentage of students from			
	the same university	other univ. within the State	univ. outside the State	from other countries
M.Sc. Chemistry	20	74	06	--
M.Phil. Chemistry	16	84	--	--
Ph.D. Chemistry	35	65	--	--

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NET :	4
SET :	3
GATE :	2
Others:	1 (TNPSC)

35. Student Progression

Student Progression	Percentage against enrolled
UG to PG	82
PG to M.Phil.	5
PG to Ph.D.	40
Ph.D. to Post-Doctoral	74
Employed	
• Campus selection	10
• Other than campus recruitment	70
• Self employed	2

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	18
from other universities within the State	55
from universities from other States	27
from universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Departmental Library
 (i) No. of Titles : 810
 (ii) Total No. of Books : 1410
 b) Internet facilities for staff and students : Wired and Wifi
 No. of systems available : 40
 c) Total number of class rooms : 6
 d) Class rooms with ICT facility : 1
 e) Students' laboratories : 2
 f) Research laboratories : 8

39. List of doctoral, post-doctoral students and Research Associates

Sl. No.	Name of the Scholar
I. From the Host Institution / University	
A. Doctoral	
1.	P. Rajkumar
2.	A. Amal Raj
3.	R. Karthick
4.	G. Karthick
5.	S. Muthuprabhu
6.	G. Rajkumar
7.	K. Rajalakshmi
8.	K. Sudha
9.	S. Karthigai Kumar
10.	N.S.K. Gowthaman
11.	C. Parthiban
12.	A. Koshika
13.	J. Dominic
14.	A. Rajalakshmi Devi
15.	P. Durai Natarajan
16.	J. Preethi
17.	H. Thagira Banu
18.	K. Prabhakaran
19.	T. Surya Prabha

20.	P. Jayasudha
21.	V. Arul
22.	B. Sindhuja
II. From Other Institutions / Universities	
A. Doctoral	
1.	S. Kesavan
2.	N. Karthik
3.	K. Abinaya
4.	S. Sundharamoorthy
5.	R. Manivannan
6.	A. Lakshmanan
7.	V.R. Kalaimani
8.	S.SD. Elanchazhiyan
9.	S. Shankar
10.	J. Balaji
11.	M. Manikandan
12.	A.P. Amalpriya
13.	C.Umamakeshwari
14.	Sreerag Gobi
15.	M. Suganthi
16.	R. Karthikeyan
17.	K. M. Boopathy
18.	C. Loganathan
19.	P. Arul

40. Number of post graduate students getting financial assistance from the university.

95% of students avail BC/MBC/SC/ST and other scholarships.
4 students each year avail the “Earn While You Learn” fellowship.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes. Based on the feedback from stakeholders, views of the experts and input from the alumni, gap that exists in the syllabus content is identified, deliberated thoroughly in the department faculty meeting and then placed before BOS for further deliberations and planning. After the approval of BOS, it is placed before academic council and authorities for approval.

42. Does the department obtain feedback from
a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes.

- The faculty members of the department meet often and deliberate in detail the curriculum content and strategies for learning and evaluation.
- The departmental committee meeting conducted every semester gives the right feedback. Since it is a forum which has students and teachers, decisions are taken and implemented.
- If the suggestions involve policy decisions, they are reflected in the HOD's meeting and other statutory bodies.

b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes.

- IQAC of the institute collects feedback on staff and course content through a structured questionnaire.
- The feedback on staff is communicated to the concerned individuals and the authorities are also made aware of.
- The feedback on courses is sent to the department and appropriate action is taken.

c) alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes.

- One of the alumni and an employer are included in the Board of Studies and their valuable suggestions are taken into account.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr. S. Ramesh	B.Sc.	1984	Professor, Bharathidasan University, Tiruchirapalli
2.	Dr. L. Cindrella	M.Sc.	1986	Professor and Head, Department of Chemistry, National Institute of Technology, Tiruchirapalli
3.	Dr. Bhaskaran	M.Sc.	1987	Superintendent of Police, Tamilnadu
4.	Dr. A. Gnanamani	B.Sc.	1987	Principal Scientist, Central Leather Research Institute, Chennai.
5.	Dr. R. Sakthivel	B.Sc. M.Sc.	1989 1991	Principal Scientist, CSIR-Institute of Minerals and Materials Technology, Bhubaneswar, Orissa.
6.	Dr. A. Mohandas	M.Sc.	1995	Associate Professor, Central University of Tamilnadu, Tiruvarur
7.	Dr. S. Sivakumar	B.Sc.	1995	Director, Vector Biosciences, Hyderabad.
8.	Dr. C.N. Manoj	Ph.D.	1999	CEO, Pelican Biotech & Chemical Labs, Kerala
9.	Dr. Susan Chacko	Ph.D.	2000	Scientist, Take & Lyle, Greater Chicago Area, USA
10.	Dr. K.P. Vinod Kumar	Ph.D.	2001	Assistant Professor, Anna University of Technology, Tirunelveli
11.	Dr. A. Shanmuga Sundarraaj	Ph.D.	2003	Scientist, UNICEF, Kolkata
12.	Dr. A. Siva	Ph.D.	2005	Assistant Professor, Madurai Kamaraj University, Madurai
13.	Dr. N. Viswanathan	Ph.D.	2007	Assistant Professor, Anna University of Technology, Madurai

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No	Date	Title of the lecture / Programme	External Expert
1.	16.12.2010	Carbon Nanotubes	R. W. Goyal, Professor, IIT Roorkee
2.	12.03.2012	Chiral Reagents in Organic Synthesis	Prof. M. Periasamy School of Chemistry, University of Hyderabad
3.	26.02.2013	Team Building	Dr. Albert Christopher Das, Associate Professor of Economics, The American College, Madurai
4.	23.03.2013	Personality Development & Career Guidance	Dr. Rex, Senior Director, HR Sword Global India Ltd, Chennai
5.	17.08. 2013	Novel Heterocycles	Dr. Rajanarendar, Prof. in Chemistry, Kakatiya University, Warangal, Telungana.
6.	23.08.2013	Organic Electronics	Prof. S. Nagarajan, Department of Chemistry, Central University of Tamilnadu, Thiruvarur.
7.	06.09.2013	Organic Synthesis: Quo Vadis?	Prof. S. Chandrasekaran, Indian Institute of Science, Bangalore.
8.	06.09.2013	Graphene Quantum Dots	Dr. Vijayamohan K. Pillai, Director, CSIR-CECRI, Karaikudi.
9.	06.09.2013	Acids, Bases and Salts	Prof. S. Natarajan Indian Institute of Science, Bangalore
10.	06.09.2013	Chemistry and the World of Intelligent Materials	Dr. Vijayamohan K. Pillai, Director, CSIR-CECRI, Karaikudi.
11.	06.09.2013	What is in a Color?	Prof. S. Natarajan Indian Institute of Science, Bangalore

12.	07.09.2013	Drug Discovery: A Chemist's Perspective	Dr. Balamurugan, University of Hyderabad, Hyderabad
13.	07.09.2013	Photo electrochemistry and Solar Energy Conversion	Prof. R. Ramaraj, Madurai Kamaraj University, Madurai
14.	07.09.2013	Principles and Applications of Molecular Modelling and Simulation	Dr. V. Subramanian, CSIR-CLRI, Chennai
15.	07.09.2013	Golden Opportunities with Homogeneous Gold Catalysis	Dr. Balamurugan, University of Hyderabad, Hyderabad
16.	07.09.2013	Exploring the Changes in the Structure of α -Helical Peptides Adsorbed onto Carbon Nanomaterials Using Molecular Dynamics Simulation	Dr. V. Subramanian, CSIR-CLRI, Chennai
17.	17.10.2014	Photo catalysis of Inorganic-Organic Hybrid Compounds	Prof. S. Natarajan Solid State and Structural Unit, Department of Inorganic Physical Chemistry Indian Institute of Science, Bangalore
18.	17.10.2014	Nanostructured Materials and their Applications in Catalysis	Dr. P. Selvam Department of Chemistry IIT Madras
19.	17.10.2014	Rhodium Catalyst in Organic Synthesis	Dr. P. Anbarasan Department of Chemistry, IIT Madras.
20.	17.10.2014	Novel Eco-friendly Catalysts and Supports	Dr. K. Pitchumani Madurai Kamaraj University, Madurai
21.	03.05.2014	Atomic Force Microscopy	V. Lakshminarayanan, Raman Research Institute, Bangalore

22.	5.03.2015	Smart and Intelligent Coatings for Corrosion Protection of Chrome Moly Steels	Dr. U. Kamachi Mudali, Outstanding Scientist & Associate Director, Corrosion Science and Technology Group, Indira Gandhi Centre for Atomic Research, Kalpakkam-603102, India.
23.	5.03.2015	Acridinedione Dyes as Fluorescence and colorimetric sensors	Dr. P. Ramamurthy National Centre for Ultrafast Processes, University of Madras, Chennai.
24.	5.03.2015	Synthetic Methods Based on Chiral Reagents and Renewable Resources	Dr. M. Periasamy School of Chemistry, University of Hyderabad, Hyderabad.
25.	5.03.2015	Learning the Chemistry of Simple to Complex Molecules	Dr. ParthaSarathi Mukherjee, Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore.
26.	5.03.2015	Structure-Property Correlations and Functional Opportunities of Solid-state Luminescent Organic/Organometallic Materials	Dr. P. Thilagar Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore.
27.	20.02.2015	Solar Energy Conversion Using Dye Sensitized Solar Cells	Dr. Paulraj Manidurai, Faculty of Physics, University of Concepcion, Chile.
28.	23.03.2015	You Should Win	Dr. S. Rajaram, Associate Professor, Dept. of English, Thiagarajar College of Engineering, Madurai

29.	23.03.2015	Creative Skills	Dr. S. Md. Mansoor Roomi, Associate Professor, Dept. of ECE, Thiagarajar College of Engineering, Madurai
30.	24.03.2015	The Eighth Dimensions of a Holistic Person	Prof. Godwin Rufus, Arul Anandhar College, Madurai.
31.	17.07.2015	Biosensors	Prof. Kuruvilla Joseph, Prof. & Head, Dept. of Chemistry, Indian Institute of Space Science & Technology, Thiruvananthapuram.
32.	23.07.2015	Nano structured polymeric materials	Prof. Sabu Thomas Mahatma Gandhi University, Kottayam, Kerala, India.

45. List the teaching methods adopted by the faculty for different programmes.

B. Sc. Chemistry

- Lecture Method
- Model display for structural aspects
- Demonstration of experiments in class room
- Participatory teaching
- Quiz
- Guided project
- Experiential learning
- Blended learning

M. Sc. Chemistry

- Lecture Method
- PowerPoint presentations and animations
- Construction of models for simple structures
- Demonstration of experiments in class room
- Participatory teaching
- Quiz
- Extensive project including literature survey

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- The class performance and examination results are deliberated in the faculty meeting as well as in the departmental committee meeting.
- Interaction with external experts including the employees also are undertaken to ensure that programme objectives are constantly met.
- The learning outcome are constantly monitored by the course teachers in the gurukula meeting.

47. Highlight the participation of students and faculty in extension activities.

Sl.No.	Name of the Activity and Place	Date	Activities
1.	Village Placement Programme at Ariyanallur	25.09.2010 to 01.10.2010	Science teaching, Veterinary camp, General Medical Camp, Socio Economic Survey
2.	Village Placement Programme at J. Pudukkottai	05.09.2011 to 11.09.2011	Science teaching, Tree Plantation, Dental Camp, Anti Plastic Campaign
3.	Village Placement Programme at Anumantharayankottai	03.09.2012 to 09.09.2012	Science teaching, Veterinary camp, General Medical Camp, Dengue Awareness Ralley
4.	Village Placement Programme at Anumantharayankottai	03.12.2013 to 09.12.2013	Science teaching, Veterinary camp, Eye Camp, Energy Conservation Awareness
5.	Village Placement Programme at Poothampatti	05.01.2015 to 11.01.2015	Science teaching, Veterinary camp, General Medical Camp, Energy Conservation Awareness
6.	Village Placement Programme at Anaipatti	02.09.2015 to 07.09.2015	Science teaching, Veterinary camp, Dental Camp, Eye and Diabetes Awareness Camp, Energy Conservation Awareness

Apart from the above, the students of the department are involved in teaching the inmates of Children's Home.

48. Give details of “beyond syllabus scholarly activities” of the department.

- Students are organizing intercollegiate event “RESONANCE” every year in the month February to develop their leadership skill.
- Students are required to make a presentation on their topic of interest twice in a semester.
- An intradepartmental competition “SYNTHESIS’ is being conducted every year.
- Research Quality Circle meetings are regular features of the department.
- Organization of national and international conference every year provides an avenue for interaction between students, scholars and leading researchers.
- Hands on training in the sophisticated instruments of the department.
- Students are encouraged to attend workshops sponsored by Science Academies / Royal Society of Chemistry.
- Students undertake summer projects availing the summer project scheme sponsored by INSA.
- Development of Defluoridation Technologies.
- Development of biosensor for the detection of impurities in milk and edible foods.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Domestic Defluoridation Units
- Green Corrosion Inhibitors
- Biosensors for Ascorbic Acid, Uric Acid and Paracetamol
- Varnishes from Biomaterial Wastes
- Super Hydrophobic Coatings
- Anti-Bacterial and Anti-Inflammatory agents
- Novel heterocyclic compounds

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Faculty with high caliber and motivation
- Financial assistance under DST-FIST and UGC-SAP
- Individual R&D projects
- Autonomy for designing curriculum and research
- Publication Profile

Weaknesses:

- Lack of the State-of-art facilities
- Patents
- Consultancy

Opportunities:

- National facility in selected domains of chemistry
- R&D projects involving rural problems
- Sponsored projects with support from MNC's and other industries
- Twinning programmes with foreign universities

Challenges:

- Publications in high impact journals
- Mushrooming of institutions offering PG programme in Chemistry
- Mobilizing the resources

52. Future plans of the department.

- Upgrading the Department into a centre with potential for excellence
- Creation of industrial consultancy centre with state of the art instruments
- To achieve h-index of > 50
- Creation of more number of ICT enabled class rooms

Evaluative Report of the Department of Home

1. **Name of the Department** : Home Science
2. **Year of establishment** : 1956
3. **Is the Department part of a School / Faculty of the university?**
Yes, the Department comes under the Faculty of Rural Oriented Sciences
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - B.Sc. Home Science
 - B.Sc. Food Science and Nutrition
 - B.Sc. Textiles and Fashion Design (UGC Innovative Programme)
 - M.Sc. Food Science and Nutrition.
 - M.Sc. Home Science Extension and Communication
 - M. Phil. in Food Science and Nutrition
 - Ph.D.
5. **Interdisciplinary Programmes and departments involved:** NIL
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NIL
7. **Details of programmes discontinued, if any, with reasons:** NIL
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:** Semester pattern with choice based credit system
9. **Participation of the department in the courses offered by other departments.**
Faculty members are handling classes for other faculties

Sl. No.	Courses offered and handled by the department	Faculty/Departments
1.	Basics of Nutrition	UG Students from Department of Chemistry and Physics.
2.	Family Life Education	UG Students from Department of Chemistry and Physics

3.	Community Nutrition	PG Students from Department of Biology
4.	Food Science	Students of B.Sc. Agriculture from Faculty of Agriculture and Animal Husbandry
5.	Fundamentals of Biochemistry	Students of B.Sc. Agriculture from Faculty of Agriculture and Animal Husbandry
6.	Nutrition	Students of PG Diploma in Sanitary Inspector from Faculty of Sanitation & Rural Health

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	3
Associate Professors	1	1	-
Asst. Professors	6	6	5

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification & Designation	Specialization	No. of Years of experience	No. of Ph.D./ M.Phil. students guided for the last 5 years
Dr. K.P Vasantha Devi M.Sc, M.Phil., Ph.D., Professor & Head	Food and Nutrition	40	Completed Ph.D. - 1+2* M.Phil. - 9
			Ongoing Ph.D. - 2
Dr. K.S. Pushpa M.Sc, B.Ed. M.Phil., Ph.D. Professor	Home Science Extension	23	Completed Ph.D. - 3+1* M.Phil. - 7
			Ongoing Ph.D. - 5
Dr. R.I. Sathya M.Sc, M.Phil., Ph.D., Professor	Textiles and Clothing	18	Completed M.Phil -3
			Ongoing Ph.D. - 5

Dr.S.S. Vijayanchali M.Sc, Ph.D., Assistant Professor	Food and Nutrition	16	Completed M.Phil. – 8
			Ongoing Ph.D. – 5
Dr. S. Kavitha Maithily M.Sc, M.A., M.Phil. Ph.D., Assistant Professor	Home Science Extension, Human Development	10	-
Dr. A. Thahira Banu M.Sc, M.Phil., Ph.D., Assistant Professor	Food Service Management and Dietetics	10	Completed M.Phil. -6
			Ongoing Ph.D. – 5
Ms. Somishon Keishing M.Sc., Assistant Professor	Food and Nutrition	5	-
Dr.R.Sahul Hameed M.Sc, Ph.D., PDF (Canada) Assistant Professor	Food and Nutrition	4	Completed M.Phil. -3
			Ongoing Ph.D. – 3

* Submitted

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

NIL

13. Percentage of classes taken by temporary faculty – programme-wise information

Sl. No.	Name of the programme	Percentage of classes taken by the temporary faculty
1.	B.Sc. Home Science	17.2
2.	B.Sc. Textiles and Fashion Design	86.6

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B.Sc. Home Science	16:1
2.	B.Sc. Textiles and Fashion Design	14:1
3.	M.Sc. Food Science and Nutrition	5:1
4.	M.Sc. Home Science Extension and Communication	6:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- i) Lab Technician : 1 (Permanent)
- ii) Field Assistant : 1 (Permanent)
- iii) Multi Task Worker : 2 (Permanent)
- iv) Clerk : 1 (Temporary)

16. Research thrust areas as recognized by major funding agencies

- Therapeutics and nutrition Intervention
- Food Processing and Preservation
- Appropriate Household Technologies
- Apparel Designing
- Medical textiles and Protective textiles
- Issues related to women and children

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) National

Completed /Ongoing

Sl. No.	Title of the Project and Name of the Principal Investigator	Year(s)	Project Period	Sanctioned Amount (in lakhs)	Funding Agency	Total grant received (in lakhs)
COMPLETED						
1.	Prevention and Control of Anaemia among Adolescent Girls (12 – 15 yrs) through food supplementation and Education PI: Dr. K.P. Vasantha Devi	2	2009 to 2011	8.81	UGC	6.62

2.	Developing a Model for Educational Empowerment of Women (35-55 Years) Through Literacy Facilitators – A Rural Experiment” PI: Dr.K.S. Pushpa	3	2009 to 2012	10.41	UGC	9.71
3.	Prevalence Of Respiratory Disorders Among Spinning Mill Workers and Developing Protective Measures PI: Dr. R.I. Sathya	3	2012 to 2015	7.12	UGC	5.0
4.	Prevalence of Obesity and Metabolic Syndrome in the Rural Adult Population: A Diagnostic Study for Intervention and Prevention” PI: Dr. S.S. Vijayanchali	3	2012 to 2015	11.68	UGC	7.76
5.	Development and Validation of a Scale to assess the extent of Inclusion of Physically Challenged Children in Upper Primary Schools” PI: S. Kavitha Maithily	2	2013 to 2015	1.35	UGC	1.0
Total				39.37		39.37

ONGOING						
1.	Addressing the Educational Needs of Children with Special Needs in Rural Primary Schools – Issues and Challenges faced by the Teachers PI: Dr. K.S.Pushpa & Mrs. S.Kavitha Maithily	2	2014 to 2016	4.0	ICSSR	1.6

b) International: NIL

18. Inter-institutional collaborative projects and associated grants received

- a) National collaboration :NIL
b) International collaboration :NIL

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NIL

20. Research facility / centre with state recognition/national recognition/international recognition

NIL

21. Special research laboratories sponsored by / created by industry or corporate bodies

NIL

22. Publications:

- Papers published in peer reviewed journals (national / international) : 74
- Monographs : NIL
- Chapters in Books :55
- Edited Books :5
- Books with ISBN :3
- Citation Index – range / average : NIL
- SNIP : Nil
- SJR : Nil
- Impact Factor : 1.12-3.358 / 16.8
- h-index : Nil

23. Details of patents and income generated :

Patent filed for Seaweed Chocolate by Dr.A.Thahira Banu and file Number (Chem/152/2012)

24. Areas of consultancy and income generated

NIL

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

- (I) Dr. K.S.Pushpa, Professor of Home Science visited Leibinz University, Germany especially the laboratories of the Department of Speech and language pedagogy and attended first meeting for strategic planning of the planned research cooperation (04.10.2014 to 15.10.2014).
- (II) Mrs. S.Kavitha Maithily Assistant Professor in Home Science visited Leibinz University, Germany especially the laboratories of the Department of Speech and language pedagogy from 29.09.2014 to 26.10.2014 and also attended first meeting to plan for joint research collaboration from 04.10.2014 to 15.10.2014 .

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Name	Designation	Details of assignment *	Year
Dr.K.P.Vasantha Devi	Professor and Head	UGC, Major Research Project Selection Committee	2010-2012
Dr.K.S.Pushpa	Professor	Journal of Extension and Research –(Published by GRI) Member- Editorial Board	2014-2017

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
2010-2011					
1.	Dr. S.S. Vijayanchali	Refresher course "Renewable Energy" (Inter-disciplinary)	01.12.2010 to 22.12.2010	Rural Energy Centre, GRI, Gandhigram	UGC,
2011-2012					
2.	Dr. S.S. Vijayanchali	SAM Workshop (Sensitivity / Awareness / Motivation) Workshop	17.01.2012 to 21.01.2012	Dept. of Social Work, Bharathidasan University, Tiruchirappalli.	UGC
3.	Dr. S.S. Vijayanchali	NSS orientation	11.07.2011 to 16.07.2011	Avinashilingam Institute of Home Science and Higher Education for Women	Govt. of TN, NSS
2012-2013					
4.	Dr. S.S. Vijayanchali	Training Programme on "Science and Technology for Rural Societies"	20.08.2012 to 31.08.2012	Centre for Disaster Management, NIAR, Lal Bahadur Shastri National Academy of Administration, Mussoorie	DST
5.	Ms.Somishon Keishing	UGC Sponsored Orientation Program On "Indian Tradition, Culture and Identity"	06.06.2012 to 3.07.2012	Academic Staff College, Manipur University	UGC
6.	Dr.Thahira Banu	NSS-Orientation training	06.02.2012 to 10.02.2012	Avinashilingam Institute of Home Science and Higher Education for Women	Govt. of TN NSS

7.	Dr. R. Sahul Hameed	UGC Sponsored Orientation Program	08.05.2012 to 04.06.2012	Academic Staff College, Bharathidasan University	UGC
8.	Ms.Somishon Keishing	Training program on multimedia for E-content Development	03.02.2014 to 14.02.2014	Gandhigram	GRI
9.	Dr. R. Sahul Hameed	Training program on multimedia for E-content Development	03.02.2014 to 14.02.2014	Gandhigram	GRI
10.	Dr.Thahira Banu	Orientation Program	07.02.2014 to 06.03.2014	Academic Staff College of Madurai Kamaraj University	UGC
11.	Mrs Kavitha Maithily	Refresher course on Life Skills	27.01.2015 to 16.02.2015	Academic Staff College, Madurai Kamaraj University	UGC
12.	Dr.A.Thahira Banu	SAM Workshop	4.02.2013 to 8.02.2013	Centre for Women's Studies GRI	UGC
13.	Ms.Somishon Keishing	NSS-Orientation training	24.07.2014 to 30.07.2014	Avinashilingam Institute of Home Science and Higher Education for Women	Govt. of TN NSS
14.	Dr.A.Thahira Banu	Refresher course on Life Skills	27.01.2015 to 16.02.2015	Academic Staff College, Madurai Kamaraj University	UGC
15.	Dr.R.Sahul Hameed	Refresher course on Disaster Management	10.03.2015 to 30.03.2015	Academic Staff College, Madurai Kamaraj University, Madurai	UGC

28. Student projects

- **Percentage of students who have done in-house projects including inter-departmental projects:**

100% of B.Sc Home Science, M.Sc Food Science and Nutrition students

- **Percentage of students doing projects in collaboration with other universities / industry / institute**

50% of students of B.Sc Textiles and Fashion Design in collaboration with industry.

29. Awards / recognitions received at the national and international level by

- **Faculty**

Dr. S.S. Vijayanchali received first prize: Dr. Bhaskaran Awad for the paper entitled “ Occupation and Health status of women in Business enterprises” presented in the two days international conference on Good Governance and Sustainable Development Organized by Political Science and Public Administration, DDE held at Annamalai University on 22-23 March 2012.

- **Students :**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Chandralekha II M.SC FSN	Second Prize for the oral Presentation of the project Effectiveness of games and multimedia package on imparting Nutrition Education to School Children	Tamil Nadu State Council for Science and Technology, Chennai	17.09.2011
2.	Julie.P	Best NSS Volunteer Award	GRI, Gandhigram	2010-2011

3.	R.Mohana Priya, J.Jothi, B.Selvarubavathi, A.Thilagavathi – II M.Sc. FSN M.Aswini, K.Almarsukka, M.Uma Devi, R.Rampriya – M.Phil. FSN Yarmi Marchang – III B.Sc. HSC Ladiya Stero – II B.Sc. HSC	“Nutri Fest on Ethnic Foods” Won Overall Trophy	Thassim Beevi Abdul Kadhar College for Women, Kilakarai	15.09.2014
4.	A.Thilagavathi – II M.Sc. FSN	II Prize for Cookery Competition “Nutri Fest on Ethnic Foods”	Thassim Beevi Abdul Kadhar College for Women, Kilakarai	15.09.2014
5.	Yarmi Marchang – III B.Sc. HSC Ladiya Stero – II B.Sc. HSC	II Prize for Poster Presentation “ Nutri Fest on Ethnic Foods”	Thassim Beevi Abdul Kadhar College for Women, Kilakarai	15.09.2014
6.	M.Phil. FSN Students	Participant of Nutrition Week Activity 2014	Dr.N.G.P. College Arts and Science, Coimbatore	19.09.2014
7.	R.Nithya M.Phil. FSN	Participant in Cookery Completion “Nutrition Week Activity 2014”	Dr.N.G.P. College Arts and Science, Coimbatore	19.09.2014
8.	K.Almarsukka, R.Nithya M.Phil. FSN	II Prize for Poster Presentation ““Nutrition Week Activity 2014	Dr.N.G.P. College Arts and Science, Coimbatore	19.09.2014
9.	P.Logeshwari,J.Aanisha- III B.Sc. TFD	I, II Prize for Computer Aided Designing “TEXAVENIAR 14”	Sardhar vallabai Patel International school of Textiles and Management, Coimbatore.	16.10.2014 & 17.10.2014
10.	G.Dinesh kumar- II rd year	“TALENTIA 2015”- 1 st place Worth out of waste	Tamilnadu Agriculture college and Research Institute- Madurai	February - 2015

11.	K.Sowmiya-III rd year	Face painting-3 rd place	Tamilnadu Agriculture college and Research Institute- Madurai	February-2015
12.	M.Selvapraksh- III rd year	“Sangamam 2015” Soap carving-1 st place	Footwear design and development Institute, ministry of commerce, Chennai	February-2015
13.	Robin - III rd year	“Sangamam 2015” Soap carving -1 st place	“Sangamam 2015”footwear design and development institute ministry of commerce chennai	February-2015
14.	Sanjay kumar- III rd year Venkat Balaji- III rd year G.Dinesh kumar- II rd year Milton-II rd year Sathiyamoorthi- II rd year	Choreo night-3 rd place		
15.	R.Robin- III rd year J.R.Vinoth -III rd year Venkat Balaji- III rd year Vimal raj- III rd year	Ad-zap- 2 nd place		
16.	M.Selvaprakash- III rd year Aanisha -III rd year	Best Designer-1 st place		
17.	Sanjay- III rd year	Cash award award of Rs.3000/-		
18.	Kowsalya -II rd year	1 st prize Jewellery making	“Banafish 14”footwear design and development institute, Chennai	February 2014
19.	Berlina- II rd year	2 nd prize - Jewellery making		
20.	J.Aanisha - II rd year	-1 st prize Nail art		
21.	Chinnammal- II rd year	-1 st prize Bridal make up		
22.	Vaideeshwar- II rd year	Fashion Illustration		
23.	Nandhini- II rd year	2 nd prize Designer coutest		
24.	P.Logeshwari-II rd year Berlina- II rd year Sowmiya -II rd year Chinnammal -II rd year M.Selvaprakash- II rd year M.Lingeshwaran- II rd year	Winners Fashion show		

25.	P.Logeshwari-III Year	1 st prize Computer aided designing	"TEXAVENIARI"14 Sardar Vallabai Patel International school of textiles and management	October 2014
26.	J.Aanisha-III year	2 nd prize- Computer aided designing		
27.	B.Thenmozhi-II Year	1 st prize -Printing Techniques		
28.	Keerthana-II Year J.R.Vonth-III year	2 nd prize Printing Techniques		
29.	G.Dineshkumar-IIyear	3 rd prize Printing Techniques		
30.	N.Sanjay kumar-III Year	3 rd prize Fashion photography		
31.	J.R Vinoth-III Year G.Dinesh kumar-IIyear	3 rd prize Draping		
32.	P.Logeshwari-IIIyear	1 st prize Surface ornamentation		
33.	P.Logeshwari-III Year A.Chinnammal-III year K.Sowmiy-III Year M.Keerthana-IIyear	1 st prize -Set-it- apt		
34.	P.Logeshwari-III year J.Aanisha-IIIyear Keerthana-II Year Nandhini-IIYear Veeradevi-IIIyear Vani- Ist year Nihal prakhash-IIIyear Srinath-IIIyear	Fashion show- WINNERS		

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference/Seminar/Symposium/Workshop	Level I / N / S / U / C *	Date, Month and Year	Sponsor	Outstanding Participants
1.	UGC Sponsored Two Days National Conference on "Occupational Health And Stress" (Dr.R.I. Sathya)	N	25.02.2011 & 26.02.2011	UGC, New Delhi	Dr.A.Ganduly , Assistant Manager, BHEL, Trichy. Dr.Mohamed Sulthan Ismail , Rtd. Professor and Head, Department of Biology, New College, Chennai. Dr.V.Subramaniam, Rtd. Professor / Director, Jeya Engineering College, Thiruninravur, Chennai.
2.	National Seminar on "Health, Nutrition Elderly: Need for Strategies and Intervention" (Dr. S.S. Vijayanchali,)	N	16.12.2011 & 17.12.2011	UGC, New Delhi	Dr. Anil Jacob Purthy , Professor & Dean-PG Studies, Department of Community Medicine, Pondicherry Institute of Medical Sciences, Puduchery. Dr. Padmini Balagopal , Certified Diabetes Educator, Lactation Consultant, Chennai. Dr. P. Krishnamoorthy , Regional Director, NIPC & CD, Ministry of Women and Child Development Western Regional Centre, Indore, Madhya Pradesh

3.	National Seminar on Therapeutics of Marine Bioactive Compound (Dr.Thahira Banu, Ms.Somishon Keishing, Dr. R. Sahul Hameed)	N	09.12.2014 to 10.12.2014	Ministry of Chemicals & Fertilizers, ICMR, MOES & DST	<p>R.Sowmiya , Meat & Marine Sciences CSIR – Central Food Technological Research Institute, Mysore – 570020.</p> <p>Leema T Roseline, Meat & Marine Sciences CSIR – Central Food Technological Research Institute, Mysore.</p> <p>N.M.Sachindra, Meat & Marine Sciences, CSIR – CFTRI, Mysore</p> <p>Prof. V.G. Dhanakumar, Director, Indian Institute of Plantation Management, Bangalore.</p> <p>Dr R. Jegan Mohan, Senior Scientist, Head Department of Food Product Development, Indian Institute of Crop Processing and Technology, Guwahati.</p>
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31. Code of ethics for research followed by the departments

- Conformance to the standards and good practices of the research
- Misuse of data collected is prohibited
- Plagiarism is prohibited
- Data collected are the property of the institute and not that of the individuals
- Authorship of the research publications are given only to the investigators of the work
- Secondary sources of data are properly acknowledged

32. Student profile programme-wise:

Year	Name of the Programme	Applications received	Appeared		Pass percentage	
			Male	Female	Male	Female
2010-2011	B.Sc. Food Science and Nutrition	44	05	15	100	100
	M.Sc. Food Science and Nutrition	65	01	20	0	100
	M.Phil. Food Science and Nutrition	20	-	08	-	100
2011-2012	B.Sc. Home Science	52	06	15	100	100
	M.Sc. Food Science and Nutrition	41	01	15	0	100
	M.Phil. Food Science and Nutrition	11	-	06	-	100
2012-2013	B.Sc. Home Science	69	06	25	50	80
	B.Sc. Textiles and Fashion Design	105	15	09	46.6	66.6
	M.Sc. Food Science and Nutrition	51	01	17	100	100
	M.Phil. Food Science and Nutrition	13	-	06	-	100
2013-2014	B.Sc. Home Science	114	06	13	33	61.5
	B.Sc. Textiles and Fashion Design	115	09	05	33	100
	M.Sc. Food Science and Nutrition	52	-	17	-	94
	M.Phil. Food Science and Nutrition	09	-	02	-	100
2014-2015	B.Sc. Home Science	174	06	36	-	-
	B.Sc. Textiles and Fashion Design	127	07	09	-	-
	M.Sc. Food Science and Nutrition	21	-	13	-	-
	M.Phil. Food Science and Nutrition	09	-	07	-	-

2015-2016	B.Sc. Home Science	391	10	33		
	B.Sc. Textiles and Fashion Design	345	10	20		
	M.Sc. Food Science and Nutrition	65	-	16		
	M.Sc. Home Science Extension and Communication	23	-	12		
	M.Phil. Food Science and Nutrition	03	-	-	-	-

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc. Food Science and Nutrition	31.94	61.4	6.72	-
M.Phil. Food Science and Nutrition	41.34	58.66	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NET : 14
 SLET : 1
 Others : 9 (TNPSC)

35. Student progression

Student progression	Percentage against enrolled
UG to PG	41.65
PG to M.Phil.	24.3
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	47.41
Entrepreneurs	

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	25%
from other universities within the State	75%
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Name of the Faculty	Degree awarded	Date of Award	University
Dr.A.Thahira Banu	Ph.D.	13.01.2012	Avinashilingam Deemed University, Coimbatore.
Dr.S.Kavitha Maithily	Ph.D.	09.01.2016	GRI, Gandhigram

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 1640
 - (ii) Total number of books available : 2040
- b) Internet facilities for staff and students : Wired & Wi-Fi enabled
- c) Total number of class rooms : 1
- d) Class rooms with ICT facility : None
- e) Students' laboratories : 6
- f) Research laboratories : 1

39. List of doctoral, post-doctoral students and Research Associates

- a) from the host institution/university:50%
- b) from other institutions/universities:50%

S.NO	Host institution	S.No	Other Institutions
DOCTORAL			
1.	Ms. J.Shanthi	1.	Mr. Veeramani
2.	Ms. M.Angel	2.	Ms. B.Gowri
3.	Ms. Ganga Devi.N	3.	Ms. Sarada.R
4.	Ms. Santhini.R	4.	Ms. Beryl Nithya .R
5.	Ms.Ajantha Parameshwari.R	5.	Ms. S.Shanthi
6.	Ms. Kavitha Maithily.S	6.	Mr. Karthikeyan.S

7.	Ms. Maheswari.P	7.	Mr.Anil Kumar.R
8.	Mr.K.Venkatesan	8.	Ms. M. Aneesh Sharmila
9.	C.Saravana Selvi	9.	Mr.S. Balachandran
10.	Ms. G.Selvarani	10.	Ms. Felicia Sunil
11.	Ms. M.Anitha	11.	Ms.Senthil Priya
12.	Ms. D.Jancy Rani	12.	Ms. P.Rajapriya
13.	Ms.R.Nithya	13.	Ms.Somishon Keishing
14.	Ms.I.Devika	14.	Ms.J.B Sharmila
15.	Ms. P.Reka	15.	N.V.Fathimatu Zuhaira
16.	R. Saraswathi	16.	T.Sudhakar
17.	Maheswari.I		

40. Number of post graduate students getting financial assistance from the university.

Backward and Scheduled Caste and Tribe scholarships are given to the students as per government norms to all eligible students.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes, Stakeholders views are taken into account before new programmes are introduced

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. Faculty views are considered while revamping the syllabus.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Feedback from students are addressed by conducting remedial classes.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes. Alumni and employers views are considered while revamping the syllabus and introducing need-based core and elective courses.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/Programmes	Year of passing	Present Position
1.	Dr G.Pankajam	DRS	1961	Former Vice Chancellor, GRI
2.	Ms Radha Mehta	B.Sc. Home Science	1989	Entrepreneur (Pharmaceutical Industry) Hyderabad
3.	Ms.Poonkodi	B.Sc. Home Science	1989	Project Officer ICDS, Govt. of TN
4.	Ms.S.P.Revathy	M.Sc. H.Sc. Extn. Edu.	1994	Submission Officer, UK Embassy
5.	Ms.Thirupura Sundari	M.Sc. H.Sc. Extn. Edu.	1994	Senior Programme officer, Railway Children, UK
6.	Dr Padmini Balagopal	Ph.D.	2006	International Certified Dietician
7.	Mr Venkateshan K	M.Sc. H.Sc. Extn. Edu.	2006	Asst. Professor, Dept. of Home Science, Jawaharlal Nehru Arts & Science College, Andaman
8.	Dr.Swathi.P.A	Ph.D.	2009	CDPO, ICDS, Govt. of TN
9.	K.Veeralakshmi	M.Phil. Food Science and Nutrition	2011	Child Development Project Officer, Govt. of TN, Kanyakumari District
10.	Ms. S.Sivapackiyam	M.Sc. Food Science & Nutrition	2013	Regional manager of Talwakers, Fitness Centre Madurai

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No.	Date	Name of the Programme	External expert visited
2011-2012			
1.	11.01.2012 to 13.01.2012	Vegetable Carving	Mr Prabakaran Academy of Carving, Chennai
2012-2013			
2.	08-02-2013	Stress Management	Mr. J.Vivek, Life Skill Educator, Fynsoft Madurai
3.	09-03-2013	Communication Skill	Ms.Niseetha Parveen, Ex-HR, IBM Bangalore
2013-2014			
4.	19-12-2014	Team and Rapport Building	Dr. M. Antony Stephen, Assistant Professor & Head, Department of Social Work, Holy Cross College, Tiruchirappalli
5.	19-12-2014	Attitude Building	Dr. M. Antony Stephen, Assistant Professor & Head, Department of Social Work, Holy Cross College, Tiruchirappalli
6.	21-12-2013	Easy ways to Spoken English	Mr. K.Ilango Samvel, Head Communication Division, IRH & FW, Ambathurai
7.	21-12-2013	Effective Communication Skills	Mr. K.Ilango Samvel, Head Communication Division, IRH & FW, Ambathurai
8.	01-03-2014	Interview Techniques	Mr.N.Balasubramanian, Freelance English Educator, Ambathurai, Gandhigram
9.	01-03-2014	Resume Building	Mr.N.Balasubramanian, Freelance English Educator, Ambathurai, Gandhigram
2014-2015			
10.	29.08.2014 & 30.08.2014	Workshop on Tanjore Painting, Mural Arts	Ms.Kalpana, Thurika Arts, Coimbatore
11.	13.09.2014 & 14.09.2014.	Two days Workshop on "Fashion Accessories Designing" Jewellery Making – stone work, kundhan work, crystal, Terracotta and antique work	Ms.Kalpana, Thurika Arts Coimbatore

45. List the teaching methods adopted by the faculty for different programmes.

- Use of audio visual materials
- Field visits- Experiential Learning
- Debate, Group Discussion and Symposium
- Preparation of Case Studies
- Participatory Seminars
- Demonstrations

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- The syllabus for all the academic programmes offered by the department are updated as per the BOS recommendation
- Feedback from the institutes that provide internship to the students
- Conducting departmental committee meetings
- Feedback from the students
- Performance of the students in Continuous Formative Assessment(CFA)
- To maintain the standard of question papers set by the external examiners for UG &PG programmes are scrutinized.

47. Highlight the participation of students and faculty in extension activities.

- Organizing series of Nutrition Education Programmes for various target population
- Demonstration of low cost value added products to suit different disease conditions
- Refresher Training/Capacity Building programmes for grassroot workers
- Toy lending for balwadies

Participation of students in Extension Activities for the last five years

Sl. No.	Place of activity	Activities
2010 – 2011		
1.	Vijaya Clinic, Dindigul	Demonstration of Diabetic diets for Diabetic Patients for 100 Diabetic Out-Patients on 06.02.2010
2.	Department of Home Science, GRI	Talk Delivered on “Importance of Infant and Young Child Feeding” to 100 Students in Home Science Department in Breast Feeding Week Celebrations on 03.08.2010
3.	Gandhigram Rural Institute.	Coaching Classes for TNPSC Child Development Project Officer to 60 Participants CENTSERV from August to September 2010
4.	Kottaipatti	Creative Activities for Primary School Children to School Children on 11.10.2010
5.	Kottaipatti	Awareness Generation Programme on Renewable Energy” to School Children on 24.02.2011
6.	Kottaipatti and Kalikampatti	<p>Activities Carried out in the Village Placement Programme (25.09.2010 to 01.10.2010)</p> <ul style="list-style-type: none"> * Conducted Lecture on Techniques of Collecting Data and Performing Anthropometrical Assessment. * AIDS Awareness Programme. * Development of Kitchen Garden. * Interaction with Self Help Group Members. * Lecture on Food Laws. * Gender Sensitization Training Programme. * Education Through Documentary Film. * Assessment of Nutritional Status of Children. * Creative Activities for Children. * Competitions Conducted for Children and Village Women. * Development of Nutritional Games. * Cultural Programme
2011 – 2012		
7.	Kalikkampatti and Kottaipatti	<ul style="list-style-type: none"> * Identified the Problems of Rural Families. * Plan and Implemented the Intervention Programme for the Problems. (July- 2011 to December - 2011)
8.	Alamarathupatti Melakkottai Nadupatti J.Pudukottai	Conducted Toy Lending Programme for Anganwadi Children in the month of May 2012

9.	Athoor N.Panchampatti Permalinkovilpatti	Conducted Diabetic Education Programme for 100 Diabetics in the month of May 2012
10.	Kottaipatti and Kalikampatti	Activities Carried out in the Village Placement Programme (5.09.2011 to 11.09.2011) * AIDS Awareness Programme. * Awareness Programme on Hygiene and Sanitation to School Children. * Dental Camp. * Interaction with Self Help Group Members. * Lecture on Food Safety. * Gender Sensitization Training Programme. * Assessment of Nutritional Status of Children and Adult Women. * Nutrition Week Celebrations With School Children by Conducting Games. * Cultural Programme.
2012 – 2013		
11.	Alamarathupatti	Identify the Village Problems and their Intervention to Rural Community during the period from July to November 2012.
12.	Melakkottai	Toy Lending Programme for Balwadi Children on 21 st ,24 th and 25 th September 2012
13.	Nadupatti	Toy Lending Programme for Balwadi Children on 16.10.2012
14.	Melakkottai	Health and Nutrition Education for School Children of 5 th to 8 th standard students on 29.10.2012
15.	Nadupatti	Health and Nutrition Education for School Children of 5 th to 8 th standard students on 08.11.2012.
16.	Kottaipatti and Kalikampatti	Activities Carried out in the Village Placement Programme (3.09.2012 to 09.09.2012) * Awareness Programme on Hygiene and Sanitation to School Children. * Nutrition Education for Women. * Dental Camp. * Interaction with Self Help Group Members. * Lecture on Food Safety. * Gender Sensitization Training Programme. * Assessment of Nutritional Status of Children and Adult Women in Selected Villages. * National Nutrition Week Celebrations With School Children by Conducting Games. * Celebration of World Literacy Day. * Cultural Programme.

2013 – 2014		
17.	Kalikkampatti	<ul style="list-style-type: none"> * Identify the Village Problems and Their Intervention to Village Community. * Literacy Programme – Each One Teach Two to Village Community (July – 2013 to November – 2013).
18.	Mettupatti and Chinnalapatti	<p>Activities Carried out in the Village Placement Programme: (02.12.2013 to 08.12.2013)</p> <ul style="list-style-type: none"> * Survey on Textiles Workers. * Plastic Awareness Programme – Rally, House to House Visit. * Awareness on Solid Waste Disposal, Sewage and Sullage Management.
19.	Annamalaiar Mills Colony	<p>Activities Carried out in the Village Placement Programme: (17.12.2013 to 23.12.2013)</p> <ul style="list-style-type: none"> *. Dental Camp. * Assessment the Nutritional Status of School Children. * Awareness Programme on Genetic Engineering and its Importance. * Demonstration on Coconut Tree Climbing. * Gender Sensitization Training Programme. * Lecture Session on Stress Management, Team Building and Positive Attitude, Yoga for Life, Effective Communication, Science Miracles, Reliance Foundation. * Mind Games and Cultural Programme.
2014 – 2015		
20.	Alamarthupatti	<ul style="list-style-type: none"> * Identify the Village Problems and Their Intervention to Village Community. * Literacy Programme – Each One Teach Two to Village Community (July – 2014 to December – 2014).
21.	Chikkanampatti and Kamatchi Colony	<p>Activities Carried out in the Village Placement Programme: (05.01.2015 to 11.01.2015)</p> <ul style="list-style-type: none"> * Assessed the Nutritional Status of the Children. * Created Awareness – Environment Pollution Rally on Pugai Illa Pongal- Organised the elocution competition for school children. * Plant fruit and flower saplings. * Organised nutrition games for children.

22.	Chekkapatti	Activities Carried out in the Village Placement Programme: (05.01.2015 to 11.01.2015) * Village Survey * Plastic Awareness Programme - "Green and Clean Environment and Pugaiilla Pongal – Rally, House to House Visit. * Health Camp –Occupational Health Hazards – Respiratory Problem
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48. Give details of “beyond syllabus scholarly activities” of the department.

- Assessment of Nutritional Status of School Children
- Developing teaching materials for imparting nutrition education to school children.
- Surface enrichment of garments.
- Preparation of teaching aids for pre-school education.
- Market survey for analyzing the nutritional facts of foods.
- Testing the nutrient content of foods prepared by SHGs.
- Participation in Inter and Intra Collegiate Seminars, Conferences, Symposium and Colloquium.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- New Food Product developments for various therapeutic conditions and Micronutrient deficiencies have been developed
- Addressing the societal issues through sponsored research project
- Organising State/National seminars and conferences for the dissemination of knowledge

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Competent faculty specialized in different branches of Home Science
- Potential and energetic student force
- Inclusion of peer tutorial and coaching classes for preparing the students in competitive examination
- Undertaking research focused on Rural problems

Weaknesses:

- Inadequate infrastructure facilities
- Inadequacy of funds

Opportunity:

- Feasibility for conducting more skill based programmes, in line with national skill quality framework

Challenge:

- To increase the visibility to prospective students across the state and country

52. Future plans of the department.

- Upgrading the department into a Faculty of Home Science
- Establishment of Food Testing Lab and Textile laundry unit
- Collaborative research work with foreign university
- Creation of Family and Community Care Giving Centre

Evaluative Report of the Department of Biology

1. **Name of the Department** : Department of Biology
2. **Year of establishment** : 1978
3. **Is the Department part of a School / Faculty of the university?** Yes.

The Department is a part of Faculty of Rural Oriented Sciences

4. **Names of Programmes offered - PG, Ph.D., PDF:**
 - i. M.Sc Botany
 - ii. M.Sc Zoology
 - iii. M.Sc Microbiology
 - iv. Ph.D
 - v. PDF
5. **Interdisciplinary Programmes and the Departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System:**
Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:**

Courses	Offered to
Plant Physiology	B.Sc. Agriculture
Environmental Science (Practicals)	All UG Science Programmes
Medical Microbiology	M.Sc. Food Science& Nutrition
Environmental Studies	M.Phil. Applied Research

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	-	3
Associate Professor	1	1	1
Asst. Professor	4	4	1
Others (Temporary Asst. Professor)*	-	-	2

*One Professor position fallen vacant due to superannuation

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance:

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (completed since 2010)
Dr.R.Kumuthakalavalli M.Sc., M.A (G.T),B.Ed., M.Phil, Ph.D Professor	Botany	33	4
Dr. A. David Ravindran M.Sc., Ph.D Professor	Agricultural Microbiology	28	3
Dr. M. R.Rajan M.Sc., MPhil. M.Ed., Ph.D Professor	Zoology - Aquaculture	22	2
Dr.P.U.Mahalingam M.Sc., M.Phil., Ph.D Associate Professor	Microbiology	18	1
Dr.R.Ramasubbu M.Sc., M.Phil., Ph.D Assistant Professor	Botany	6	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty - programme-wise information:

i. M. Sc., Botany	-	13.3%
ii. M. Sc., Zoology	-	16.6%
iii. M. Sc., Microbiology	-	20%

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student :Teacher Ratio
1.	Botany	13:1
2.	Zoology	11:1
3.	Microbiology	18:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- i. Lab Technician - 1(Permanent)
- ii. Clerk - 1(Temporary)
- iii. Multi Task Staff - 1(Permanent)

16. Research thrust areas as recognized by major funding agencies

- i. Pollution Studies
- ii. Environmental Microbiology
- iii. Mushroom Technology
- iv. Vermitechnology
- v. Biofuels
- vi. Plant Ecology, Bio-diversity & Conservation
- vii. Solid Waste Management
- viii. Algal Technology

17. Number of faculty with ongoing projects from national funding agencies

i. National: Completed

Title of the Project & PI	Project Period	Funding Agency	Sanctioned Amount Rs. in Lakhs
Transfer of technology and research on the production of enriched vermin compost for preparation of plant growth medium PI: Dr.Thilagavathy Daniel, Professor (Rtd.)	2010-2013	UGC-MRP	10.52000
Biodegradation of dye effluent using strains of bacteria and fungi isolated from spent mushroom substrate (SMS) and effluent discharged sites PI: Dr.R.Kumuthakalavalli	2011-2014	UGC-MRP	8.20296

Eco-friendly utilization of Electroplating Industry Effluent Residue for growing certain crop plant PI: Dr.M.R.Rajan	2011-2014	UGC	8.69933
CO ₂ sequestration from flue gas & its mitigation by microalgal growth PI: Dr. A. David Ravindran	2011-2014	UGC	2.00000
Total Grant			29.42229

ii. National : On going

Title of the Project & PI	Project Period	Funding Agency	Sanctioned Amount Rs. in Lakhs
Reproductive Biology and Conservation of <i>Garcinia imberti</i> Bourd and <i>G.travancorica</i> Bedd.: an Endemic and Endangered tree species from Agasthyamalai Biosphere Reserve PI: Dr.R.Ramasubbu	2013-2016	UGC	8.65800
Studies on population dynamics, in vitro propagation and Conservation of three endemic and Endangered trees of Western Ghats PI: Dr.R.Ramasubbu	2013-2016	DST-SERB	22.60000
Total Grant			31.25800

18. Inter-institutional collaborative projects and associated grants received: Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: Nil

20. Research facility

- i. State recognition : Nil
- ii. National recognition : Nil
- iii. International recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

Name of the Facility	Purpose	Grants Received Rs. in Lakhs	Agency
Botanical conservatory	Established to house endemic and endangered species of Western Ghats	6.00	DST-SERB, New Delhi

22. Publications:

- i. Papers published in peer reviewed journals
- ii. (National / International) :134
- iii. Monographs : NIL
- iv. Chapters in Books : 22
- v. Edited Books : 03
- vi. Books with ISBN with details of publishers : 8
- vii. No. of Papers listed in International Data Bases : 134
- viii. Citation, Impact Factor& H-Index

Name of the Staff	Citation Index (range / average)	Impact Factor (range / average)		H-index
		SCI Impact Factor	Indian/ Journal Impact Factor	
Dr.Thilagavathy Daniel	-	-	33.31	-
Dr.R.Kumuthakalavalli	246	0.487-5.525	-	7
Dr. A. David Ravindran	134	0.32-1.65	-	10
Dr. M. R.Rajan	114	0.378-3.624	41.386	6
Dr.P.U.Mahalingam	29	0.065-2.985	13.153	4
Dr.R.Ramasubbu	92	0.562 – 1.739	-	5

23. Details of patents:

a. Novel microbes: Gene Sequencing (Bank) and deposition in NCBI, USA

Sl. No	Submitted to	Culture Name	Accession Number	Strain Name	Source /Authors
1.	NCBI GenBank (USA)	Acinetobacter baumannii	KR132555.1	GRI-SD-LC1	R.P.Maruthamalai Rasi & Dr.P.U.Mahalingam
2.		Bacillus cereus	KR132554.1	GRI-SD-LC	R.P.Maruthamalai Rasi & Dr.P.U.Mahalingam
3.		Stenotrophomonas	KC261488	PSMRRGR112	P.Sivakumar & Dr.M.R.Rajan
4.		Escherichia fergusonii	KJ851574.1	MRRPSDSGRI14	Dr.M.R.Rajan, P.Sivakumar & D.Suganaya
5.		Shigella sonnei	KJ652026.1	PSMRRDSGRI14	Dr.M.R.Rajan, P.Sivakumar & D.Suganaya
6.		Nitzschia palea	KF913343	m2	Jenifa, J.L and Dr. Ravindran, D.A
7.		Chlorella vulgaris var. vulgaris	KF809716	m1	Jenifa, J..L and Dr.Ravindran, D.A
8.		Lactobacillus sakei	KJ145957	GM3	Avaiyarasi,D.N and Dr.Ravindran,D.A
9.		Lactobacillus helveticus	KJ506757	GM2	Avaiyarasi,D.N and Dr. Ravindran,D.A
10.		Lactobacillus kefir	KJ862078	HMC2	Avaiyarasi,D.N and Dr. Ravindran,D.A
11.		Rhizobium sp.	KP21339	HRS-GS-GRI	Haris parengal , Selvameena G and Dr.A.David Ravindran
12.		Sporosarcina pasteurii strain	KP938774	GRI-HRS-ADR	Haris. and Dr.A.D.Ravindran
13.		Acinetobacter sp	KF595232	GRI-HRS-ADR	Haris and A.D. Ravindran
14.		Enterobacter sp	KF595232		Haris and A.D. Ravindran

b. Discovery/ Rediscovery of Species

- Discovery of two new species *Impatiens courtallensis*, *Impatiens mathewiana* from Western Ghats
- Rediscovery of two species (which were considered as extinct *Impatiens hookeriana* and *I.munnarensis*)
- New record of two species to Eastern Ghats *Elaeocarpus aristatus* and *E.venustus*

24. **Areas of consultancy and income generated:** Nil

25. **Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:**

Name of the faculty	Country visited	From	To	Purpose of visit
Dr.R.Ramasubbu	University of Bonn, Bonn, Germany	08.09.2015	14.09.2015	Collaborative research work on PollinationBiology of <i>Impatiens</i> of Asia.

26. **Faculty serving in**

*a) National committees b) International committees

c) Editorial Boards d) any other (please specify)

Name of the Faculty	Name of the Linkages	National/ International	Details of assignment
Dr.Thilagavathy Daniel	Member	National	Senate member, Alagappa University, Karikudi
	Member	National	Academic council Alagappa University, Karaikudi
	Member	National	Academic council, Mother Teresa University
	Member	National	Executive council (Syndicate), Mother Teresa University, Kodaikanal
	Member	National	Finance Committee, Mother Teresa University
Dr.R.Kumuthakalavalli	Member - Advisory Committee	National	Dept of Botany – Subject Expert –Kerala State Bamboo Mission, Thiruvananthapuram

Dr.A. David Ravindran	Chairperson, BoS	National	Tamilnadu State Council for Higher Education
	President	National	Palani Hills Bird Watcher's Society
	Member	International	National Geographic Society USA
	Member	National	Indian yeast group
	Member	National	All India Microbiologist Association
	External faculty	National	PCRA Chennai
	Project partner	National	MS. Swaminathan Research Foundation
	Panel member	National	CBM and Resilience
Dr.M.R.Rajan	Member	International	Editorial Board, Journal of Natural Resources and Conservation
	Member	National	Editorial Board, BIONANO FRONTIER – Mumbai
Dr.P.U.Mahalingam	Life Member	National	Biotechnology Society of India
Dr. R. Ramasubbu	Member	International	WCPA (International Union for Conservation of Nature and Natural Resources)
	Member	National	Society for Plant Reproductive Biology
	Life Member	National	Indian Association of Angiospermic Taxonomy
	Member	International	International Society for Tropical Ecology
	Member	National	Society for Plant Reproductive Biology
	Life Member	National	Indian Association of Angiospermic Taxonomy
	Honorary Editor	National	Journal of Biosciences Research
	Editor in Cheif	International	International Journal of Agriculture Science research

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programme, workshops, training programme and similar programme).

Sl. No	Name of the Faculty	Name of the Programme	Date, Month and Year	Institute & Place	Sponsor
1.	Dr.P.U.Mahalingam	National Workshop on Hands on Training in Basic Molecular Biological Techniques	21-10-2013 to 25-10-2013	Department of Marine Biotechnology, Bharathidasan University, Tiruchirappalli - 24.Tamil Nadu	DBT, India
2.	Dr.P.U.Mahalingam	Short Term Training on Advanced Research Techniques (START) for Life Sciences	14-03-2011 to 25-03-2011	Department of Marine Biotechnology, Bharathidasan University, Tiruchirappalli - 24.Tamil Nadu	DBT, India
3.	Dr.P.U.Mahalingam	Training Programme on E-Content Development	07-02-2011 to 22-02-2011	Centre for E-Content Development and Training, Gandhigram Rural Institute - Deemed University, Gandhigram. Tamil Nadu	UGC
4.	Dr. R. Ramasubbu	Refresher course on Modern Biotechnology: Concepts and Practice,	15-05-2013 to 20-05-2013	School of Biotechnology, Madurai Kamaraj University, Madurai	IAS, Bangalore
5.	Dr. R. Ramasubbu	Orientation Programme (28 days), UGC-Academic Staff College,	08-05-2012 to 04-06-2012	Bharathidasan University, Trichy	UGC

6.	Dr. R. Ramasubbu	Orientation Programme for NSS Programme Officers (7days),	18-7-2012 to 24-7-2012	Avinasilingam University for Women, Coimbatore	NSS
7.	Dr. R. Ramasubbu	Training Programme on E-Content Development	07-02-2011 to 22-02-2011	Centre for E-Content Development and Training, Gandhigram Rural Institute – Deemed University, Gandhigram. Tamil Nadu	UGC

28. Student projects:

- **Percentage of students who have done in-house projects including inter-departmental projects:**

Category	Year	Programmes	% of Students
In-house projects	2010-2015	M.Sc. Botany and Zoology	100
In-house projects	2010-2015	M.Sc. Microbiology	100

- **Percentage of students doing projects in collaboration with other universities / industry / institute: Nil**

29. Awards / recognitions received at the national and international level:

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr.R.Ramasubbu Assistant Professor	Talented Scientist Award for the contribution in the field of Biotechnology	Periyar University, Salem, Tamil Nadu at National conference on Biotechnolgy	2011
2.	Ms. Radhika M. Sc. Student	Young Scientist Award	Periyar University, Salem, Tamil Nadu at National conference on Biotechnolgy	2011
3.	Dr.P.U.Mahalingam Associate Professor	Best Paper Presentation Award	Indian Association of Applied Microbiologists, Chennai	2014

4.	Mrs. C.Angaleshwari Research Scholar	Best Paper Presentation Award	Indian Association of Applied Microbiologists, Chennai	2014
5.	Ms. C. Divya Research Scholar	Best Paper Presentation Award	At national Conference on Medicinal Plants; V.O.C. College, Tuticorin	2015

Fellowships

Sl.No	Name	D.O.J	Fellowship	JRF/SRF
1.	S.David Noel	11.03.2010	UGC-MRP	Project Fellow
2.	S.Nithya	10.12.2010	MAULANA AZAD	SRF
3.	N.Devi Avaiyarasi	06.04.2011	RGNF	SRF
4.	D.Felix Irudhayaraj	12.12.2012	DST - INSPIRE	JRF
5.	G.Manikandan	12.12.2012	UGC-MRP	Project Fellow
6.	A.Mohanraj	12.12.2012	DST-SERB	JRF
7.	M.Rizwana Parveen Rani	13.01.2014	DST - INSPIRE	JRF
8.	S.Sivasankari	20.01.2014	DST - INSPIRE	JRF
9.	C.Divya	20.01.2014	RGNF	JRF
10.	N.Sasikala	20.01.2014	DST - INSPIRE	JRF

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference/Seminar/Symposium/Workshop	Level	Date, Month and Year	Sponsor	Outstanding Participants
1.	National Seminar on Vermitechnology, Use of Biofertilizers and solid waste recycling for sustainable rural development	National	23.03.2010 and 24.03.2010	UGC	<p>Dr.G.James Pitchai, Dean, Tamilnadu Agricultural University, Roever Agriculture College, Perambalur.</p> <p>Dr.Radha D.Kale, Director, Centre for Scientific Research and Advanced Learning, Mount Carmel College, Bangaluru-560052</p> <p>Dr.L.S.Ranganathan, Principal, VLB Janakiammal College of Arts and Science, Coimbatore.</p> <p>Dr.L.Uma, Director, National Facility for Marine Cyanobacteria, Professor & Head Co-ordinator, Bioinformatics Centre, Bharathidasan University, Tiruchirappalli.</p>
2.	National Conference on Biodiversity: Richness, uses, threats and conservation	National	19.01.2011 to 21.01.2011	UGC	<p>Dr.Samuel Paul Raj, Madurai Kamaraj University, Madurai.</p> <p>Dr.S.Kannaiyan, Former Chairman, Biodiversity Authority of India, Chennai</p> <p>Dr.K.Muthuchelian, Vice Chancellor, Periyar University, Salem.</p> <p>Dr.K.vekatraman, Officer-In-charge Zoological Survey of India, Chennai.</p> <p>Dr.R.K.Somasekar, Professor, Department of Environmental Studies, Bangalore Univesity, Bangalore.</p> <p>Dr.V.Soba, Professor & Head, Department of Environmental Sciences,</p>

					<p>Kerala University, Trivandrum. Dr.L.Uma, Professor, National Facility for Marine Cyanobacteria, Bharathidasan University, Trichy Dr.V.A.Vijayan, Professor, Department of Studies in Zoology, Mysore University, Mysore. Dr.M.Krishnan, Professor, Department of Eco-Biotechnology, Bharathidasan University, Trichy.</p>
3.	Workshop on Tropical Mushroom technology	National	21.09.2013	GRI, Gandhigram	<p>Dr. M. Theradimani, Professor, Horticulture College Research Institute, TNAU, Periyakulam, TN.</p>
4.	National Conference on Microbial technology for sustainable development	National	1.02.2013 and 2.02.2013	UGC	<p>Dr.Gunasekaran, Vice-Chancellor, Thiruvallore University, Thiruvallore, TamilNadu. Dr.M.N.V.Prasad Professor, Department of Botany, University of Hyderabad, Telungana Dr.P.Malliga, Professor, Department of Marine Bio-technology, Bharathidasan University, Tiruchirappalli.</p>
5.	Workshop on Plant tissue Culture Techniques	National	11 th April 2013	GRI, Gandhigram	<p>Dr.A.K.Sreekala Assistant Professor Scientist E2 Plant Systematic and Evolutionary Sci. Div. JN Tropical Botanic Garden and Research Institute, Pacha – Palode Thiruvananthapuram, Kerala – 695 562.</p>

6.	National Workshop cum training programme on Conventional and Modern aspects of Plant taxonomy	National	12.02.2014 to 14.02.2014	SERB & UGC	<p>Dr. A.G.Pandurangan Scientist and Head Plant Systematic and Evolutionary Sci. Div. JN Tropical Botanic Garden and Research Institute, Pacha – Palode Thiruvananthapuram, Kerala – 695 562.</p> <p>Dr. N. S. Pradeep Scientist E2 JN Tropical Botanic Garden and Research Institute, Pacha – Palode Thiruvananthapuram Kerala – 695 562.</p> <p>Dr. A. Nazarudeen Scientist JN Tropical Botanic Garden and Research Institute, Pacha – Palode Thiruvananthapuram Kerala – 695 562.</p> <p>Prof. (Dr.) M. Sabu Professor Dept. of Botany, University of Calicut Calicut University (P.O), Kerala- 673635</p> <p>Prof. (Dr.) R. Gopalan Professor & Head, Dept. of Botany Karpagam University, Eachanari post Coimbatore – 641 021.</p> <p>Prof. (Dr.) V. S. Ramachandran Professor Dept. of Botany, Bharathiar University Coimbatore – 641 046.</p> <p>Dr.D. Narasimhan Associate Professor Dept. of Botany, Madras Christian College Tambaram , Chennai- 600059</p>
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31. Code of ethics for research followed by the departments:

- Insists on the use of anti-plagiarism software.
- Publication in peer reviewed journals.

32. Student profile programme-wise:

Name of the Programme	Year	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
M.Sc., Botany	2010-11	23	8	3	100	100
M.Sc., Zoology		52	7	10	100	100
M.Sc., Microbiology		42	4	16	100	100
M.Sc., Botany	2011-12	26	7	6	100	100
M.Sc., Zoology		41	8	11	100	100
M.Sc., Microbiology		45	3	9	100	100
M.Sc., Botany	2012-13	36	8	6	71	100
M.Sc., Zoology		41	6	13	100	100
M.Sc., Microbiology		50	8	17	100	100
M.Sc., Botany	2013-14	23	5	6	80	100
M.Sc., Zoology		44	6	11	100	100
M.Sc., Microbiology		31	4	12	100	100
M.Sc., Botany	2014-15	34	10	8	100	100
M.Sc., Zoology		33	5	10	100	100
M.Sc., Microbiology		38	1	20	100	100

33. Diversity of students:

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc., Botany	-	73.5	26.47	-
M.Sc., Zoology	-	94.12	5.88	-
M.Sc., Microbiology	-	96.85	3.15	

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

- i. NET : 02
- ii. GATE : 01

35. Student progression:

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	42%
PG to Ph.D.	14%
Ph.D. to Post-Doctoral	-
Employed	-
• Campus selection	-
• Other than campus recruitment	18%
Entrepreneurs	-

36. Diversity of staff:

Percentage of faculty who are graduates	
Of the same university	-
From other universities within the State	100%
From universities from other States	-
From universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

38. Present details of departmental infrastructural facilities with regard to:

- i. Department Library
 - a) No. of Titles available : 2009
 - b) Total number of books available : 2157
- ii. Internet facilities for staff and students : Available
- iii. Total number of class rooms : 5
- iv. Class rooms with ICT facility : 1
- v. Students laboratories : 3
- vi. Research laboratories : 1

39. List of doctoral, post-doctoral students and Research Associates:
i. List of candidates awarded with Ph. D:

Sl. No.	Name of the Candidate	Research Supervisor	Year
1.	S.R.Murali	Dr.M.R.Rajan	2010
2.	P.Saravanan	Dr.R.Kumuthakalavalli	2010
3.	A.M.Ramachandran	Dr.A.David Ravindran	2011
4.	B.Sivasankari	Dr.Thilagavathy Daniel	2011
5.	M.Periyasami	Dr.M.R.Rajan	2012
6.	M.S.Myl Murugan	Dr.R.Kumuthakalavalli	2013
7.	Leishipem Ningshen	Dr.Thilagavathy Daniel	2014
8.	V.Pradeepa	Dr.Thilagavathy Daniel	2014
9.	P.Prabakaran	Dr.A.David Ravindran	2014
10.	M.Durai Sankar	Dr.A.David Ravindran	2014
11.	N.Manikandan	Dr.R.Kumuthakalavalli	2015
12.	T.P.Ajesh	Dr.R.Kumuthakalavalli	2015
13.	P.Sathya Bama	Dr.A.David Ravindran	2015
14.	R.P. Maruthamalai Rasi	Dr.P.U.Mahalingam	2015

ii. List of Doctoral students/ Ph. D. scholars from Host Institutions:

Sl. No.	Name of the Candidate	Research Supervisor	Year
1.	P.Sivkumar	Dr.M.R.Rajan	2011
2.	C. Angaleswari	Dr. P. U. Mahalingam	2011
3.	S. Nithya	Dr. P. U. Mahalingam	2011
4.	Muniappan, K.	Dr. P. U. Mahalingam	2012
5.	P. Muthumanickam	Dr. R. Ramasubbu	2012
6.	D. Felix Irudhayaraj	Dr. R. Ramasubbu	2012
7.	G. Manikandan	Dr. R. Ramasubbu	2012
8.	A. Mohanraj	Dr. R. Ramasubbu	2012
9.	C. Divya	Dr. R. Ramasubbu	2014
10.	N. Sasi Kala	Dr. R. Ramasubbu	2014
11.	M. Rizwana Parveen Rani	Dr. A. David Ravidran	2014
12.	D. Suganya	Dr. M. R. Rajan	2015

13.	Arya, C. F.	Dr. A. David Ravidran	2015
14.	V. Keerthika	Dr. M. R. Rajan	2015
15.	A. Ananth	Dr. M. R. Rajan	2015

iii. List of Doctoral students/ Ph. D. scholars from other institutions:

Sl. No.	Name of the Candidate	Research Supervisor	Year
1.	M. Ranjith Kumar	Dr. P. U. Mahalingam	2012
2.	Haris Parengal	Dr. A. David Ravidran	2012
3.	S. Sivasankari	Dr. A. David Ravidran	2012
4.	J. Megala	Dr. M. R. Rajan	2015
5.	T. Sornalatha	Dr. P. U. Mahalingam	2015
6.	A. Parveen Nisha	Dr. R. Kumuthakalavalli	2015
7.	P. Suganya	Dr. P. U. Mahalingam	2015

40. Number of post graduate students getting financial assistance from the university:

Period	Total Number of PG Students		
	Botany	Zoology	Microbiology
2010-2011	11	17	20
2011-2012	13	19	12
2012-2013	14	19	25
2013-2014	11	17	16
2014-2015	18	15	21

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology

Not Applicable

42. Does the department obtain feedback from:

i. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

- Yes, curriculum is updated with necessary additions to take care of the developments, recent trends in the subjects taught concerned with the expertise of external and internal subject experts, approved in BOS

ii. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- Teaching methodology modified based on feedback and through faculty recharge programmes

iii. Alumni and employers on the programmes offered and how does the department utilize the feedback?

- Yes, feedback of alumni's response and observation of parents are taken into consideration and sufficient range of transferred skill based units/ courses are incorporated to enable them to compete in different employable sectors/ become self employed so as, to improve develop their socioeconomic status/society.

43. List the distinguished alumni of the department (maximum 10):

Sl. No.	Name of the Alumni	Course/Programme	Year of passing	Present Position
1.	Dr.Joy Scaria	M.Sc., Applied Biology	1997	Assistant Professor, Dept of Veterinary and Biomedical Science, South Dakota State University, SAR-114, Brooking, 57007, USA
2.	Dr. R.Deivendran	M.Sc., Applied Biology	1999	Assistant Professor, Dept of Animal Science & Technology, Chung-Ang University, South Korea

3.	Dr.P.Arjun Pandian	M.Sc., Applied Biology (Plant Science)		NRF- Post Doctoral Researcher, Dept. of Pharmaceuticals , Tshwane University of Technology, Pretaria, South Africa
4.	Dr. N.Karmegam	M.Sc., Applied Biology	1996	Assistant Professor, Department of Botany, Govt. Arts & Science College, Salem.
5.	Dr.M.Poonkothai	M.Sc., Applied Biology	2000	Assistant Professor, Avinashilingam University, Coimbatore
6.	Dr. S.Anandakumar	M.Sc., Applied Biology	2003	Assistant Professor in Bio-technology Vinayakamission University, Salem.
7.	Mr.P.Muthumanikam	M.Sc., Applied Biology	2004	Vice-Principal, St.Aloys College for Education, Theni
8.	Dr.S.Umamaheswari	M.Sc., Applied Biology	2005	Assistant Professor, Dept of Env't. Bio-tech, Bharathidasan University.
9.	Dr.D.Menaka	M.Sc., Microbiology		Assistant Professor Vivekanda College for Women, Tiruchenkodu.
10.	Dr.K.Kanchana Mala	M.Sc., Applied Biology		Assistant Professor S.R.M.University, Chennai

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No.	Date	Name of the Programme	Topics	External expert visited
1.	27.08.2013	Special lecture	Biofertilizers as Plant Growth Promoters	Dr. L.Uma Department of Marine Biotechnology, NFC, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
2.	27.08.2013	Special lecture	Bioenergy	Dr. D.Prabakaran Department of Marine Biotechnology, NFC, Bharathidasan University, Tiruchirappalli, Tamil Nadu
3.	20.09.2013	Special lecture	Azolla, the Bio-fertilizers	Dr. N. Thajudin Department of Microbiology, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
4.	28.04.2014	Special lecture	Solid Waste Management through Vermitechnology	Dr. Salom Gnana Thanga, Dept.of Environmental Science, Kerala University, Trivandrum
5.	29.04.2014	Special lecture	Bioaugmentation	Dr.MNV. Prasad Department of Plant Science, University of Hyderabad
6.	20.3.2015	Special lecture	Aquaculture	Dr.A.Palavesam Department of Animal Science, M.S.Univesity, Tirunelveli
7.	30.03.2015	Special lecture	Entomology	Dr.Subbiah Poopathi Deputy Director Vector Control Research Centre (ICMR) Pondicherry.
8.	26.02.2015	Special lecture	Mushrooms as Therapeutics	Dr.A.Krishnamoorthy Department of Plant Pathology Centre for Plant Protection Studies Tamil Nadu Agricultural University Coimbatore

45. List the teaching methods adopted by the faculty for different programmes:

- Classroom teaching
- Usage of ICT
- Group Discussion
- Assignments
- Activity based learning
- Field trips
- Excursions
- Student seminar
- Case studies Hands on training
- Dissertation and Internship
- Industrial visits.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Periodical conduct of Department Committee Meeting
- Regular academic audits
- Feedback from the Students
- Feedback from the Alumni
- Feedback from the Employers

47. Highlight the participation of students and faculty in extension activities:

- i. **Extension is a component of the curriculum. Different types of activity being conducted on weekly basis activities:**

Village Placement Programme

Sl. No.	Academic Year	Place	Date
1.	2010-11	Kuttaladampatti	25.09.2010-01.10.2010
2.	2011-12	Athoor	03.09.2011-09.09.2011
3.	2012-13	Kuttaladampatti	21.09.2012-27.09.2012
4.	2013-14	Kosavapatti	17.12.2013-21.12.2013
5.	2014-15	Kuttaladampatti	06.01.2015-09.01.2015
6.	2015-16	Annamalayar Mills Nagar	05.09.2015-11.09.2015

ii. Programmes for rural school children:

Students of this department took up programmes such as educating rural school children by

- Classroom teaching
- Conducting practicals
- Demonstration of models related to biological aspects
- Conducting exhibition on wild life
- Nature conservation
- Games
- Brainstorming on topics like health and hygiene; sanitation; nutrition; environment management.

iii. Programmes for society:

The students also interacted with the rural society (men and women) of different villages

- Conducted survey on various aspects of respective villages such as village mapping, household survey, energy survey, bio-manure survey, etc.
- Health camps
- Different awareness programmes through skit, mime, drama, folk songs
- Drinking water quality testing
- Pollution awareness campaign
- Waste water recycling
- Kitchen gardening
- Tree plantation
- Healthy practices such as Yoga
- Have tie up with Ms.Swaminathan Research Foundation on Community Biodiversity and Resource management. To help develop resilience activities in Kolli Hills with special emphasis to cultivate and conserve millet varieties
- Have tie up with Inba Seva Sangam on use of microbes in organic crop cultivation
- Given to Ms.K.Devi Shri from Palladem on Palm Sugar making.
- To Arulagam Trust Coimbatore on palm juice preservation and palm jageri production.

iv. Programmes for women:

Women folk in villages also were participating in these programmes and awakened with knowledge on

- Health
- Hygiene
- Nutrition
- Waste recycling
- Entrepreneurial skill developing avenues through eco-friendly technologies

v. Programmes to inculcate knowledge among students of GRI on village system and its values – Through VPP – Villages visited:

Students who were participating in these programmes

- Learnt the values of life
- Current realities on the conditions of rural society
- Their responsibility as an educated person to the society
- Lacuna and replenishment in village systems, etc
- Current scenario of environment by analyzing the biodiversity
- Developing strategies for environmental management.

48. Give details of “beyond syllabus scholarly activities” of the department:

- Floristic studies of Gandhigram
- Green auditing and labelling of Trees Gandhigram
- Butterflies in Gandhigram campus
- Fauna of Gandhigram
- Creation of Naksatra Vanam at Gandhigram
- Novel microbes: Gene Sequencing (Bank) and deposition in NCBI, USA - 14 nos
- Discovery of two new species *Impatiens courtallensis*, *Impatiens mathewiana* from Western Ghats
- Rediscovery of two species (which were considered as extinct *Impatiens hookeriana* and *I.munnarensis*)
- New record of two species to Eastern Ghats *Elaeocarpus aristatus* and *E.venustus*
- Botanical conservatory established to house 286 endemic and endangered species of Western Ghats
- Started a Bird Watchers Club with School children at A.Vellodu.
- Have developed a modified low cost kit to evaluate microbial quality of drinking water by MPN technique.

49. **State whether the programme/ department is accredited/ graded by other agencies? If yes, give details:** Nil

50. **Briefly highlight the contributions of the department in generating new knowledge, basic or applied:**

- Development of technologies for solid waste management and enhancement of soil fertility
- Development of food and feed technologies for promoting Rural Entrepreneurship
- Novel Strategies for Exploration and Conservation of Biodiversity
- Development of Eco-friendly technologies for pollution impact assessment and abatement
- Developing low cost photo-bioreactor for algal cultivation and standardized methodology for extraction of biodiesel from algal cultures.
- Preparation of e-content for certain courses for effective technology enabled learning

51. **Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:**

STRENGTHS	WEAKNESS
<ul style="list-style-type: none"> • Well Qualified faculty • Updated curriculum • Advance equipments • Well stocked Department library • Research Projects from funding agencies 	<ul style="list-style-type: none"> • Shortage of Staff, class rooms, labs and seminar halls.
OPPORTUNITIES	CHALLENGES
<ul style="list-style-type: none"> • To Start UG as feeder Programme • Students have ample opportunities and scope for employment in various sectors • Collaboration with foreign universities to have student/ Staff exchange and research programmes • Strengthening of industry- institute tie-ups & Interdisciplinary project initiatives 	<ul style="list-style-type: none"> • To prepare students for CSIR/NET EXAMS infrastructures.

52. Future plans of the department:

- To start UG Programmes (Botany, Zoology and Microbiology).
- To start M.Phil. Programmes (Botany, Zoology and Microbiology).
- Integrated M.Sc., Biotechnology (5 Year) Programme.
- To establish National Center in Biosciences.
- To establish Technology Business Incubator.
- To establish Center for Advance studies in Biology

Evaluative Report of the Department of Computer Science and Applications

- 1. Name of the Department :** Computer Science and Applications
- 2. Year of Establishment :** 1996
- 3. Is the Department part of a School / Faculty of the university?**
Yes: Faculty of Rural Oriented Sciences
- 4. Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. Master of Computer Applications
 - ii. Master of Science – Information Technology
 - iii. M. Phil.
 - iv. Ph. D.
- 5. Interdisciplinary Programmes and Departments Involved:** Nil
- 6. Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:** Nil
- 7. Details of Programmes Discontinued, if any, with reasons:** Nil
- 8. Examination System:** Semester and Choice Based Credit System
- 9. Participation of the Department in the Courses Offered by Other Departments:**

Sl. No.	Course	Offered to
1.	Computer Fundamentals and Office Automation	All UG Programmes & M.A. Dev. Admn.
2.	Introduction to Computer and Programming in C	B.Tech. & all UG Programmes
3.	Computer Applications in Business	B.Com.
4.	Internet and Web Technology	B.Voc. Agri.
5.	Fundamentals of Statistics and SPSS	All PG Programmes & M.A. Dev. Admn.
6.	Web Designing	All PG Programmes & M.A. Dev. Admn.
7.	Applications of Computers in Biology	M.Sc. Botany, Zoology, Microbiology
8.	Object Oriented Programming and C++	M.Sc. Physics

9.	Applications of Computers in Chemistry	M.Sc. Chemistry
10.	Java Programming	M. Sc. Mathematics
11.	Multimedia Technologies	All PG Programmes
12.	Web Programming for Geology and Geomatics	M.Sc. Applied Geology and Geomatics

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):

Position	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	1	1	2
Associate Professors	1	1	1
Asst. Professors	5	5	4
Asst. Professors (Temporary)	-	-	5

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance:

Name, Qualification and Designation	Specialization	Years Experience	Research Guidance (Last 4 Years)		
				Awarded	Guiding
Dr.K.Somasundaram M.Sc., Ph.D., PGDCM., Professor	Image Processing	39	M. Phil.	17	3
			Ph. D	6	5
Dr.P.Shanmugavadivu M.C.A., Ph.D. Professor & Head	Medical Image Analysis, Image Restoration, Image Enhancement, Image Segmentation, Content Based Image Retrieval	24	M. Phil.	15	3
			Ph. D	2	6
Dr.P.Kalavathi M.C.A., M.Phil., Ph.D Associate Professor	Digital Image Processing, Medical Image Segmentation and Analysis	14	M. Phil.	7	4
			Ph. D	--	--
Dr.M.Mary Shanthi Rani M.C.A., M.Phil., Ph.D Assistant Professor	Image Compression, Information Security, Ontology	12	M. Phil.	--	3
			Ph.D	--	4

Dr.T.Kalaiselvi M.C.A., Ph.D. Assistant Professor	Digital Image Processing, Medical Image Analysis, MRI Brain Image Segmentation	5	M. Phil.	13	4
			Ph. D	--	5
Dr.S.Sivagurunathan M.C.A., M.Phil., Ph.D. Assistant Professor	Network Security, Internet of Things, Cloud Computing	5	M. Phil.	9	4
			Ph. D	--	3
Dr.N.Senthilkumaran M.C.A. M.Phil., Ph.D. Assistant Professor	Digital Image Processing, Medical Image Segmentation	4	M. Phil.	--	4
			Ph. D	--	2

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – programme-wise information:

M.Sc. Information Technology: 30%

14. Programme-wise Student Teacher Ratio

Sl. No.	Programme	Student : Teacher Ratio
1.	M.C.A.	25:1
2.	M.Sc.-IT	20:1
3.	M.Phil.	4:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

Sl. No.	Administrative Staff	Sanctioned	Filled	Actual
1.	Clerk	--	--	01 (Temporary)
2.	Multi Task Staff	--	--	01 (Temporary)

16. Research Thrust Areas as recognized by major funding agencies:

- i. Medical Image Processing and Analysis
- ii. Image Processing
- iii. Network Security

17. Number of Faculty with Ongoing Projects from a) National b) International Funding Agencies and c) Total Grants Received. Give the names of the Funding Agencies, Project Title and Grants Received Project-wise.

a) National:

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. In Lakhs)	Grant Received (Rs. In Lakhs)
Completed					
1.	Studies on modeling for stochastic differential equations and their optimal control using Neural Networks, Genetic Programming and Simulink approaches Co- PI: Dr.K.Somasundaram	2008-2011	DST	16.12	16.12
2.	Development of an Automatic Tool for Brain Image Extraction and Brain Tumor Detection from Magnetic Resonance Imaging (MRI) Head scans PI: Dr.T.Kalaiselvi	2008 - 2011	DST	8.7	8.7
3.	Automatic Skull Stripping and 3D-Rendering of Brain from T1 Magnetic Resonance Images (MRI) PI: Dr.K.Somasundaram	2010 - 2013	UGC	7.8	7.8
4.	Development of Adaptive Noise Filters for Restoration of Digital Images Corrupted by Impulse and Gaussian Noise PI: Dr.P.Shanmugavadivu	2010 - 2013	UGC	8.63	8.63

On-Going					
1.	Trust based Authentication Mechanism for Mobile Ad Hoc Networks PI: Dr.S.Sivagurunathan	2013-2016	UGC	5.77	4.17
2.	Granular Computing Approach for MRI Brain Image Segmentation PI: Dr.N.Senthilkumaran	2013 - 2016	UGC	6.205	4.86
3.	Computer Assistant Diagnosis for the Detection and Classification of Microcalcifications in Digital Mammograms using Fractal Techniques PI: Dr.P.Shanmugavadivu	2015-2018	ICMR	12.551	4.57
Total Grants (Rs.)				65.776	54.85

b) International:

Sl. No.	Title of the Project	Project Period	Funding Agency	Sanctioned Amount (Rs. In Lakhs)	Total grant received (Rs. In Lakhs)
On-Going					
1.	Indo-US 21 st Century Knowledge Initiative, Augmenting the Curriculum of Higher Educational Institutions with an On-Line Integrated Cognitive-Based Employability Skills Assessment System using Signal and Video Analytics PI: Dr. P. Shanmugavadivu	2015-2018	UGC	125	--

18. Inter-institutional Collaborative Projects and Associated Grants Received:

a) National Collaboration: Nil

Sl. No.	Title of the Project	Collaborative Agency	Project Period	Funding Agency	Sanctioned Amount (Rs. In Lakhs)	Total Grant Received (Rs. In Lakhs)
1.	Consultancy Project for “National Rural Employment Guarantee Act”, Madurai District, PI: Dr.K.Somasundaram	Madurai District	2008 – till date	Govt. of India	18.64	18.64
2.	Consultancy Project for “National Rural Employment Guarantee Act”, Dindigul District PI: Dr.K.Somasundaram	Dindigul District	2008 – till date	Govt. of India	19.41	19.41
3.	Consultancy Project for “Puthu Vaazhvu Project ”, Govt. of Tamil Nadu, Dindigul District PI: Dr.K.Somasundaram	Dindigul District	2011-2012	Govt. of Tamil Nadu	3.83	3.83
Total						41.88

b) International Collaboration:

Sl. No.	Title of the Project	Collaborative Agency	Project Period	Funding Agency	Sanctioned Amount (Rs. In Lakhs)	Total Grant Received (Rs. In Lakhs)
1.	Indo-US 21 st Century Knowledge Initiative, Augmenting the Curriculum of Higher Educational Institutions with an On-Line Integrated Cognitive-Based Employability Skills Assessment System using Signal and Video Analytics PI: Dr. P. Shanmugavadivu	University of North Florida	2015 - 2018	UGC	125	--

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Name of the Departmental Projects	Name of the Funding Agency	Project Period	Sanctioned Amount (Rs. In Lakhs)	Total Grants Received
1.	UGC-SAP (DRS-I)	UGC	2015 -2020	41.00	--
2.	DST-FIST (Level-I)	DST	2015 – 2020	45.00	--

20. Research Facility / Centre with State/National/International Recognition:

- **State Recognition:** Nil
- **National Recognition:**
 - i. UGC-SAP under DRS-I
 - ii. DST-FIST (Level-I)
- **International Recognition:** Nil

21. Special Research Laboratories sponsored by / created by Industry or Corporate Bodies: Nil

22. Publications:

- **Papers Published in Peer Reviewed Journals (National / International):** 124
- **Monographs:** Nil
- **Chapters in Books:** 08
- **Edited Books:** 04
- **Books with ISBN:** 03
- **Citation Index – Range / Average and h-index**

Index	Range	Average
Citation Index	20 - 504	195.0
h-index	3 – 12	6.6
I10 index	1 -17	5.2
Impact Factor	0.5 – 2.083	1.0747

- **Number of papers listed in International Database:** 124
- **SNIP** : 0 - 1.227
- **SJR** : 0 - 0.829
- **h-index of the department** : 6.6

Name of the Staff	Total Citations	H-index
Dr.K.Somasundaram	504	12
Dr.P.Shanmugavadivu	137	7
Dr.P.Kalavathi	39	4
Dr.T.Kalaiselvi	96	6
Dr.S.Sivagurunathan	20	3
Dr.N.Senthilkumaran	374	8

23. Details of Patents and Income Generated: Nil

24. Areas of Consultancy and Income Generated: Nil

25. Faculty Selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and Abroad

Sl. No.	Name of the Faculty	Country	Period	Purpose
1.	Dr. T. Kalaiselvi	University of New Brunswick, Canada	21.05.2013 to 14.07.2013	Visiting Scientist

26. Faculty serving in

- *a) National Committees b) International Committees
c) Editorial Boards d) any other (please specify):**

Name of the Faculty	Details of Assignment *	Year
Dr. K. Somasundaram	Editorial Board Member, International Journal on Biomedical Graphics	2009
	Member, Committee of the 2012 World Congress in Computer Science Computer Engineering and Applied Computing.	2012.
Dr. P. Shanmugavadivu	Editorial Board Member, International Journal of Information Sciences and Techniques	2013
	Editorial Board Member, International Journal of Advanced Computer Research	2013
	Local Coordinator, GIAN Programme, UGC, New Delhi, 2015.	2015
	Fourth International Conference on Advanced Information Technologies and Applications (ICAITA 2015)	2015
	The Fourth International Conference on Information Technology Convergence and Services (ITCS 2015)	2015
Dr. N. Senthilkumaran	Editorial Board Member, International Journal of Advances in Image Processing Techniques	2013

27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programs, Workshops, Training Programs and similar Programs):

Sl. No.	Name of the Faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr.M.Mary Shanthi Rani	Refresher Course on Renewable Energy	01.12.2010 to 22.12.2010	Rural Energy Centre, GRI, Gandhigram	UGC
2.	Dr.T. Kalaiselvi	Workshop on "Improving Research Documentation with LaTeX"	23.09.2011	Dept. of Comp. Science, Madurai Kamaraj University	Madurai Kamaraj University
3.	Dr.M.Mary Shanthi Rani	International Workshop on Computational Simulation and Analysis for Scientists and Engineers	01.03.2012 to 02.03.2012	Rural Energy Centre, GRI, Gandhigram	GRI
4.	Dr.S.Sivagurunathan	Orientation Program	08.05.2012 to 04.06.2012	Bharathidasan University, Tiruchirappalli	UGC
5.	Dr.N.Senthilkumaran	Orientation Course	18.05.2012 to 14.06.2012	Academic Staff College, University of Madras, Chennai	UGC

6.	Dr.T. Kalaiselvi	Orientation Programme	17.07.2012 to 13.08.2012	Academic Staff College, MKU	UGC
7.	Dr.M.Mary Shanthi Rani	Refresher Course on "Recent Trends in Computer Science",	20.11.2012 to 10.12.2012	Academic Staff College, University of Madras, Chennai	UGC
8.	Dr.T.Kalaiselvi	Orientation Programme	17.07.2012 to 13.08.2012	Academic Staff College, MKU	UGC
9.	Dr.N.Senthilkumaran	NSS Orientation Training	31.10.2012 to 06.11.2012	Avinashilingam University, Coimbatore.	Ministry of Youth Affairs and Sports, Welfare, GoI
10.	Dr.M.Mary Shanthi Rani	Refresher Course on "Recent Trends in Computer Science"	20.11.2012 to 10.12.2012	Academic Staff College, University of Madras, Chennai	UGC
11.	Dr.T. Kalaiselvi	Annual International Telemedicine Conference 2012 – Telemedicon 12 (public health through m-health), Coimbatore	29.11.2012 to 01.12.2012	Telemedicine Society of India	Telemedicine society of India
12.	Dr.P.Shanmugavadivu	Advanced School on Analysis and International workshop on Mathematical Modelling and Dynamical Systems,	27.02.2013 to 03.03.2013	GRI, Gandhigram	UGC-SAP
13.	Dr.M.Mary Shanthi Rani	Advanced School on Analysis and International workshop on Mathematical Modelling and Dynamical Systems,	27.02.2013 to 03.03.2013	GRI, Gandhigram	UGC-SAP
14.	Dr.T.Kalaiselvi	International Workshop on Mathematical Modeling and Dynamical Systems.	27.02.2013 to 03.03.2013	GRI, Gandhigram	UGC
15.	Dr.P.Kalavathi	Faculty Development Programme on Advances in Software Architecture, Engineering, Modelling Tools and Programming Practices	27.05.2013 to 07.06.2013	Pondicherry Engineering College, Puducherry	AICTEE, New Delhi
16.	Dr.S. Sivagurunathan	Refresher Course on Computer Science	29.06.2013 to 19.07.2013	Bharathidasan University	UGC

17.	Dr.M.Mary Shanthi Rani	Short Term Course on "Preparation of Research Projects for Faculties"	19.08.2013 to 24.08.2013	Academic Staff College, University of Madras, Chennai	UGC
18.	Dr. S.Sivagurunathan	NSS-Orientation	20.09.2013 to 26.09.2013	Avinasilingam University, Coimbatore.	Ministry of Youth Welfare, GoI
19.	Dr.N.Senthilkumaran	Refresher Course in Computer Science	21.11.2013 to 11.12.2013	Academic Staff College, University of Madras, Chennai	UGC
20.	Dr.T. Kalaiselvi	Workshop on "Introduction to wavelets & Its Applications"	07.02.2014 to 08.02.2014	Department of ECE, Anna University, Tirunelveli,	Anna university
21.	Dr.T.Kalaiselvi	Training Programme on Multimedia for E-content Development	03.03.2014 to 14.03.2014	GRI, Gandhigram	GRI
22.	Dr. S.Sivagurunathan	Training Programme on Multimedia for E-content Development	03.03.2014 to 14.03.2014	GRI, Gandhigram	
23.	Dr.N.Senthilkumaran	Training Programme on Multimedia for E-content Development	03.03.2014 to 14.03.2014	GRI, Gandhigram	GRI
24.	Dr. S.Sivagurunathan	Workshop on "Wireless Sensor Networks and its Applications"	12.05.2014 to 16.05.2014	NIT, Trichy.	UGC
25.	Dr.M.Mary Shanthi Rani	Training Programme on "Next Generation Sequencing (NGS) – Bioinformatics and Data Analysis (2014) "	15.07.2014 to 19.07.2014	Anna university – KBC Research Centre	UGC
26.	Dr.T.Kalaiselvi	Refresher Course	06.11.2014 to 26.11.2014	Academic Staff College, University of Madras	UGC
27.	Dr. P.Shanmugavadivu	Training Programme on "Science & Technology for Rural Societies (for Women Scientists and Technologists)	24.08.2015 to 28.08.2015	IIPA, New Delhi	IIPA
28.	Dr.P.Kalavathi	Faculty Development Programme on Recent Developments and Future Focus of Health Care Field in India	06.10.2015 to 10.10.2015	PSNA College of Engineering and Technology, Dindigul	DBT, New Delhi

28. Student Projects

- **Percentage of students who have done in-house projects including inter-departmental projects: 25%**
- **Percentage of students doing projects in collaboration with other universities / industry / institute: 75%**

29. Awards / Recognitions received at the national and international level by

- **Faculty: Nil**
- **Doctoral / post doctoral fellows:**

Name of the Faculty	Programme	Department	Duration	University
Dr.T.Kalaiselvi	PDF	Computer Science and Applications	Feb 2010- Oct 2011	Gandhigram Rural Institute

• **Students**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Mrs.S.Karthigaiselvi (Research Scholar) Mr.Rajkumar (MCA Final Year)	1 st place in National Student Research Convention – ANVESHAN 2013	Association of Indian Universities, New Delhi	2013

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Programme	Level	Date	Sponsor	Outstanding Participants
1.	National Conference on Signal and Image Processing	National	09.02.2012 & 10.02.2012	UGC	<ul style="list-style-type: none"> • Dr. M. Soundarajan, Director, NIT, Trichy • Dr. V. Abhai Kumar, Principal, TCE, Madurai
2.	National Conference on Recent Advances in Computer Science and Applications	National	19.03.2015 & 20.03.2015	UGC	<ul style="list-style-type: none"> • Dr K Muthuchelian, Madurai Kamarajar University, Madurai • Dr. G. Raju, Associate Professor & Head, Department of Information Technology, Kannur University, Kannur.
3.	National Conference on New Horizons in Computational Intelligence and Information Systems	National	17.12.2015 & 18.12.2015	UGC	<ul style="list-style-type: none"> • Dr. M. Kannan, National Coordinator, NMEICT, IIT-Bombay, Mumbai • Dr. A. Suruliandi, Head, Dept. of CSE, Manonmaniam University, Tirunelveli.

31. Code of ethics for research followed by the Departments:

- The department conforms to the accepted principles of good research practices.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
2010 -2011					
MCA	451	25	33	92.5	93.1
M.Sc.IT	117	12	27	77.7	80.0
2011 -2012					
MCA	529	37	23	85.1	83.3
M.Sc. IT	123	15	29	58.3	70.3
2012 -2013					
MCA	406	24	36	64.2	88.2
M.Sc. IT	155	17	26	35.2	62.5
2013 -2014					
MCA	303	25	35	58.8	94.7
M.Sc. IT	156	18	25	46.6	89.6
2014 - 2015					
MCA	263	21	37	69.5	71.7
M.Sc. IT	130	14	25	6.3	48.1

33. Diversity of Students

a) Geographic Location based Composition of Students:

Name of the Programme	Percentage of Students from			
	Same University	Other Universities within the state	Universities outside the state	Other Countries
M.C.A	1.6	96.0	2.1	0.3
M. Sc.- IT	0.5	99.5	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise:

Civil Service	: 01
NET	: 04
SET	: 01
Others	: 08

35. Student Progression:

Student Progression	Percentage Against Enrolled
UG to PG	NA
PG to M.Phil.	20%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	0.1%
Employed	
• Campus Recruitment	10%
• Other than Campus Recruitment	30%
Entrepreneurs	10%

36. Diversity of Staff:

Percentage of Faculty who are Graduates	
of the same university	28
from other universities within the State	72
from universities from other States	-
from universities outside the country	-

37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:

Name of the Faculty	Degree awarded	Date of Award	University
Dr. M. Mary Shanthi Rani	Ph. D	10.01.2013	Mother Teresa Women's University
Dr. P. Kalavathi	Ph. D	10.01.2014	GRI-DU

38. Present details of departmental infrastructural facilities with regard to:

a) Department Library

(i) No. of Titles available	: 2026
(ii) Total number of books available	: 3191

- b) **Internet facilities for staff and students:** Wired / Wi-Fi
- c) **Total Number of Class Rooms** : 6
- d) **Class rooms with ICT Facility** : 3
- e) **Students laboratories** : 2
- f) **Research laboratories** : --

39. List of doctoral, post-doctoral students and Research Associates

List of doctoral students:

a. from the host institution/university : 10

Sl. No.	Name of Scholar	Name of the Research Supervisor	Year of Joining
1.	T.Genish	Dr.K.Somasundaram	2010
2.	S.G.Lakshmi Narayanan	Dr.P.Shanmugavadivu	2011
3.	P.Nagaraja	Dr.T.Kalaiselvi	2011
4.	P.Kumarashankar	Dr.T.Kalaiselvi	2011
5.	K.Prathapchandran	Dr.S.Sivagurunathan	2012
6.	Ashish Kumar	Dr.P.Shanmugavadivu	2012
7.	P.A.Kalaividiya	Dr.K.Somasundaram	2012
8.	V.Sivakumar	Dr.P.Shanmugavadivu	2012
9.	D.Packiyaraj	Dr.T.Kalaiselvi	2014
10.	P.Sriramakrishnan	Dr.T.Kalaiselvi	2015
11.	N.Thamizhiniyan	Dr.P.Shanmugavadivu	2015
12.	A.S.Joseph Charles	Dr.P.Kalavathi	2015
13.	S.Lakshmanan	Dr.M.Mary Shanthi Rani	2015

b. From other Institutions/Universities : 14

Sl. No.	Name of Scholar	Name of the Research Supervisor	Year of Joining
1.	K. Ezhilarasan	Dr.K.Somasundaram	2010
2.	P.S.Eliahim Jeevaraj	Dr.P.Shanmugavadivu	2010
3.	P.Sumathy	Dr.P.Shanmugavadivu	2010
4.	S.P.Gayathri	Dr.K.Somasundaram	2011
5.	S.Karthigaiselvi	Dr.T.Kalaiselvi	2012
6.	C.Kirubakaran	Dr.N.Senthilkumaran	2013

7.	J.Thimmiaraja	Dr.N.Senthilkumaran	2013
8.	L.S.Swasthimathi	Dr.S.Sivagurunathan	2013
9.	Santhosh John	Dr.M.MaryShanthi Rani	2014
10.	G.Germine Mary	Dr.M.MaryShanthi Rani	2014
11.	S. Rosemary Euphrasia	Dr.M.MaryShanthi Rani	2014
12.	A.Sebastin	Dr.S.Sivagurunathan	2014
13.	Meenakshi Aparna . R. R.	Dr.P.Shanmugavadivu	2014
14.	P.Chitra	Dr.M.MaryShanthi Rani	2015
15.	J.Muralidharan	Dr.P.Shanmugavadivu	2015
16.	T.Priya	Dr.P.Kalavathi	2015
17.	M.Senthamilselvi	Dr.P.Kalavathi	2015

40. Number of Post Graduate Students getting Financial Assistance from the University:

Sl. No.	Programme	Year	OBC	SC/ST	Total
1.	MCA	2010-2011	135	36	171
		2011- 2012	135	36	171
		2012 -2013	136	41	177
		2013 -2014	129	38	167
		2014 -2015	136	39	175
2.	M.Sc.IT	2010-2011	70	7	77
		2011- 2012	76	7	83
		2012 -2013	82	14	96
		2013 -2014	73	16	89
		2014 -2015	70	11	81

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes; A feasibility committee with external experts from other Universities was constituted to assess the viability of offering **M.Phil. in Computer Science** Programme from the Academic year 2015-16, considering the following factors,

- Demand for the Programme
- Number of Neighbouring Institutions offering same Programme
- Employability Potential

42. Does the department obtain feedback from
a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. The feedback of the Faculty on the curriculum is presented at the Board of Studies for revision of Curriculum and Syllabi, to enhance the quality of Teaching and Learning

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. The Semester wise feedback of students on staff and curriculum is collected, compiled and consolidated by IQAC. The feedback report is communicated to the department for appropriate action. The feedback of the students on the curriculum is presented in the Board of Studies for appropriate action and revision of curriculum. The methodology of teaching-learning for each course is modified based on the inputs from students.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes. An alumnus from the Industry is a member of the Board of Studies, and his/her feedback would be a great contribution in enriching the curriculum in accordance with the industry requirements.

43. List the distinguished alumni of the department (maximum 10):

Sl. No.	Name of the Alumni	Programmes	Year of Passing	Present Position
1.	Mr. Thamizhiniyan Natarajan	MCA	1998	Director – Development, Norton Engineering, Symantec Corporation
2.	Mr. Sathish Kumar G	MCA	1998	Project Manager, Infosys Limited, USA
3.	Mr. Rajesh Nataraj	MCA	1999	Principal Engineer, Nordstrom, USA
4.	Mr. Ramkumar.L	MCA	2000	Sculptor, Chargebee, Chennai.
5.	Mr. Kannan.G	MCA	2013	Associate Software Engineer, Twinkle Tech Software Solution, Chennai.
6.	Mr. Bala Shivashankar	MCA	2007	Lead Analyst, CGI, Chennai.
7.	Mr. Mani Kandan. K	MCA	2009	Senior Developer, Farshore Software Development, Madurai
8.	Mr. Sajeev Sahadevan	MCA	2013	PreSales Consultant-ERP, Teksalah Business Solutions, Dubai
9.	Ms. Amuthabharathi	MCA	2013	Associate Developer, Vernalis, Chennai.
10.	Mr. Vinoth Kumar.J	MCA	2013	Associate Software Engineer, Symantec Software & Services India Pvt Limited, Chennai
11.	Mr. Karthikeyan	MCA	2015	Product Engineer, Chargebee, Chennai

44. Give details of student enrichment programmes (Special Lectures/ Workshops/Seminar) involving external experts:

Sl. No.	Date	Name of the Programme	External expert visited
1.	July 2010	Guest Lecture – Placement Training to MCA & M.Sc., IT Programme	Sri.N.Tamizhiniyan Manager, Symantech, Chennai
2.	05.02.2011	Workshop for Career Guidance – Turning Point Industry Expectations	Mr. S. Balaji, Director, Plant HR Corp., Chennai

3.	05.04.2013 & 06.04.2013	A Two days training Programme on Goal Setting and Competency Development	Mr. A. Rex Mohan Kumar, Senor Director- HR, Sword Global (India) Pvt. Ltd., Chennai
4.	06.12.2013	Delivered Lecture on Visual Analytics- A Strategic view	Dr. A.Bhuvanewari- Research Associates, Visual Analytical lab, OCAD University, Canada
5.	05.12.2014	Medical Image Processing	Joseph Rajendran, University of Washington, Seattle, WA 98195, USA
6.	24.01.2015	Chief Guest (InterFACE 2014)	Mr.N.Srinivasan EMC ² ,Bangalore
7.	27.02.2015 & 28.02.2015	Android Programming	Mr.N.Tamilzhiniyan Director SYMANTEC Corporation, Chennai
8.	05.03.2015	Motivational Talk	Mr. Rex Mohan Kumar Senior HR SWORD GLOBAL, Chennai
9.	23.03.2015	Creativity the Key	Dr. S. Md Mansoor Roomi Associate Professor in ECE, Thiyagarajar College of Engineering, Madurai
10.	23.03.2015	You Can Win	Dr. S.Rajaram Associate Professor in English, Thiyagarajar College of Engineering, Madurai
11.	06.04.2015 to 08.04.2015	Training Programme on Campus 2 Corporate	Mr. Vijayakumar & Mr. Ajay Pandey Think2Lead, Hyderabad.
12.	18.07.2015	Career Guidance & Opportunities	Mr. L. Ramkumar & Mr. S. Rajaraman, Chargebee, Chennai
13.	30.09.2015	Amazing Empowerment Workshop	Mr. Ramakrishan Rao India Now Foundation, Chennai
14.	01.10.2015	Software Project Management	Mr. Sridhar Entrepreneur Chennai

45. List the teaching methods adopted by the faculty for different programmes.

- ICT based Teaching

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Periodical conduct of Department Committee Meeting
- Regular academic audits
- Feedback from the Students
- Feedback from the Alumni
- Feedback from the Employers
- Question paper board to ensure whether the questions reflect the objectives and meet out the learning outcomes of the students.

47. Highlight the participation of students and faculty in extension activities:

- Computer Science Coaching Classes for High School and Higher Secondary students of Sevikashram, Gandhigram
- Computer Awareness programmes for Rural School Students
- Conducted Competition for Sevikashram School Students and distribute the prizes.
- Donated Rs.11,000/- to Sevikashram, Gandhigram for Borewell
- Health Awareness Programmes for rural people
- Women empowerment programmes for rural women
- Developing IT based solutions for rural problems

Name of the Programme	Name of the Village and Period of the Camp	Type of Activity	Outcome
Village placement Programme	Thandalkaranpatti and Kannarpatti (25.09.2010 - 01.10.2010) Anumantharayan kottai & Vattaparai 06.09.2011 - 09.09.2011) Alamarathupatti (06.09.2012 - 09.09.2012) Kambiliampatti (02.12.2013 - 05.12.2013) Mamarathupatti & Puthupatti (08.01.2015- 09.01.2015) Avarampatti & Mullipadi (05.09.2015 - 11.09.2015)	Socio-Economic Survey	Statistical analysis of the following information about the village <ul style="list-style-type: none"> Housing and Sheltering Sanitation facilities Water facilities Agriculture Awareness on use of ICT Awareness on use of Govt. Schemes
		Medical Camps	To diagnose the common health issues and facilitate for medical treatment
		Computer Literacy	Rural students acquire Knowledge on use of Computers Knowledge on programming skills and software like Photoshop, MS-office Information on use of Internet for education Preparation of Power Point presentations
		Rally	Slogans and placards creating awareness on <ul style="list-style-type: none"> Cleanliness Sanitation Smoking Drinking Plastic usage
		Green Ini (Farmers Rejuvenation Programme & Kitchen gardening)	Awareness on <ul style="list-style-type: none"> Govt. Schemes for promoting agriculture Information services for farmers Awareness on crop cultivation Income generating crops Marketing strategies
			Creating Awareness on Waste water management and cost-effective cultivation of vegetables at pour own accord

48. Give details of “beyond syllabus scholarly activities” of the department:

- Industry Visits
- Student Seminars
- OPQ (One Pen Question)- Programming Skills
- Competency Level Improvement Program (CLIP)
- Invited/Special Lectures by subject experts, alumni and practitioners
- Finishing School Training by the Alumni.
- PRQ (Peer Relay Quiz)- To foster the skill of thinking out of box
- Participation of students in Regional / National academic meets

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Development of novel computing techniques for Semi-automated / automated image processing and medical image processing
- Preparation of E-Content Courses for ICT-enabled learning
- Initiatives towards Green IT
- Preparation of Waste2Wealth , a E-waste Management Manual by our students
- Development of e-Governance Projects for Local Panchayats
- Providing feasible IT solution for rural development.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

1. Well- Qualified Human Resources.
2. Motivated Faculty Members.
3. Strong Research Culture.
4. Funded Research Projects.
5. Freedom to design curriculum.

Weaknesses:

1. Minimum computing facility for Students.
2. Minimum computing facility for research.

Opportunities:

1. Strengthening of Industry – Institute Tie-Ups.
2. Inter-Disciplinary Project Initiatives.
3. Elevating the research profile on par with premier institutions
4. Starting of need-based new Academic Programmes.
5. ICT-based solutions for Rural Development through mobile application for e- governance, e- learning Solutions.

Challenges:

1. Geographical Location of the Institute.
2. Decline of Demand for MCA/M.Sc - IT.
3. Publications with High Impact Factor.
4. Mobilization of Financial Sources for Infrastructure Development.
5. Non-availability of adequate funding support for Research Students.

52. Future plans of the Department.

I. Academic Activities

- Proposed to appoint three adjunct faculties.

II. Research Activities

- Proposed to start a Research Centre of National Importance in Image Processing & Networking.
- To strengthen the research activities by establishing a exclusive Image Processing Lab
- Proposed to conduct International Conference to share the expertise and challenges in thrust areas of research of the department

III. Extension Activities

- Feasible ICT solution to Rural Development through Mobile Application for Rural Development.
- E-Content on Computer Education to Rural School Children.

Evaluative Report of the Rural Technology Centre

1. **Name of the Department** : Rural Technology Centre
2. **Year of establishment** : 1987
3. **Is the Department part of a School/Faculty of the university?** : Yes, Faculty of Rural Oriented Sciences
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. UG – B.Tech. Civil Engineering
 - ii. Ph.D. in Civil Engineering
5. **Interdisciplinary Programmes and departments involved:** NIL
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NIL
7. **Details of programmes discontinued, if any, with reasons:** NIL
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**
Semester Examination and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:** Nil
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	-	1
Associate Professor	1	1	-
Asst. Professor	2	2	2
others (Temporary Asst. Professor)	-	-	4

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Dr. K.Mahendran	M.E., Ph.D	Professor	Structural Engg.	28years	-
Er.B.Sangeethavani	M.E.	Asst. Professor	Irrigation and Water Resource Engg.	4years	-
Er.R.T.Balamurali	M.E.	Asst. Professor	Structural Engg.	4years	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

(i) B.Tech (Civil Engineering) - 33%

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B. Tech. Civil Engineering	15 : 1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Sl.No	Designation	Nos	Permanent / Temporary
1.	Clerk	1	Temporary
2.	MTS	2	(Permanent 1, Temporary 1)
3.	Lab Attender	1	Temporary

16. Research thrust areas as recognized by major funding agencies:

- i. Cost Effective Building Technologies
- ii. Stabilized Mud Block construction Technology
- iii. Rural Housing strategies

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise

a) National

Sl. No.	Title of the Project	Name of the Principal Investigator	Project Period	Sanctioned Amount	Funding Agency	Total grant received
1.	Malady Remedy Analysis of Stabilized MUD Blocks based Structures with a focus on Development of Affordable hazard-Resistant Housing Strategies	Dr.K.Mahendran	Since 2013	11.21	UGC, New Delhi	6.56
2	Impact of Rural Housing Scheme (CMSPGHS, IAY) in addressing Rural Poverty and Women Empowerment	Dr.K.Mahendran	30.08.2014	4.99	State Planning Commission, Chennai	4.99
Total				16.20		11.55

b) **International** : Nil

18. Inter-institutional collaborative projects and associated grants received

a) **National collaboration** : Nil

b) **International collaboration** : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received:

Nil

20. Research facility / centre with State Recognition

- Recognized by the Govt. of Tamil Nadu for Project Evaluation

National Recognition - Nil

International Recognition - Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: NIL

22. Publications:

- Papers published in peer reviewed journals (national / international) : 5
- Monographs : Nil
- Chapters in Books : Nil
- Edited Books : 5
- Books with ISBN with details of publishers : 1
- Citation Index – range / average : Nil
- SNIP : Nil
- SJR : IJECE – 0.17
IJAER – 0.13
- Impact Factor – range / average : Nil
- h-index : Nil

23. Details of patents and income generated – Nil

24. Areas of consultancy and income generated - 4.99 lakhs
(Development of Affordable hazard-Resistant Housing Strategies, State Planning Commission, Chennai)

25. Faculty selected nationally / internationally to visit other laboratories / Institutions / industries in India and abroad:

Dr. K. Mahendran visited the Universiti Sains Malaysia on 21st Oct 2013 and delivered a lecture on the topic of “Cost Effective Construction Materials”.

26. Faculty serving in
a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Name	Designation	Details of assignment *	Year
Dr.K.Mahendran	Professor	Editorial Board member for Scientific Board of Civil and Environmental Engineers in International Institute of Engineers. International Journal of Research in Chemical, Metallurgical and Civil Engineering	Since 2013

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr.K.Mahendran	Development Programme on “Rehabilitation of Highway Pavement Structures”	12.12.2012 to 18.12.2012	Alagappa Chettiar College of Engineering and Technology, Karaikudi)	TEQIP
2.	Er.B.Sangeethavani	95th Orientation Programme	20.11.2012 to 17.12.2012	Academica Staff College, Bharathiar Univesity, Coimbatore.	UGC
3.	Er.B.Sangeethavani	Training Programme on Multimedia for E-Content development	03.03.2014 to 14.03.2014	Centre for E-Content Development, GRI-DU,	GRI
4.	Er.B.Sangeethavani	Training Programme on Geoinformatics for Natural Resource Mapping	19.05.14 to 28.05.14	Dept. of Rural development, GRI-DU	GRI
5.	Er.B.Sangeethavani	Advanced School on Analysis and International workshop on Mathematical Modelling and dynamical systems	27.03.2013 to 03.03 2013	Department of Mathematics, GRI Gandhigram.	GRI
6.	Er.R.T.Balamurali	74th Orientation Programme	08.05.2012 to 04.06.2012	Academic Staff College, Bharathidasan Univesity, Trichy	UGC
7.	Er.R.T.Balamurali	National Service Scheme Orientation Programme	20.09.2012 to 26.09.2012	Empanelled Training Institution-NSS, Avinashilingam University, Coimbatore	NSS

8.	Er.R.T.Balamurali	Faculty Development Programme on Advances in Building Technology	19.08.2013 to 25.08.2013	Bharathidhasan Institute of Technology, Anna University, Trichirappalli.	TEQIP II
9.	Er.R.T.Balamurali	Faculty Development Programme on Advanced Softwares in Civil Engineering	12.12.2013 to 18.12.2013	Bharathidhasan Institute of Technology, Anna University, Trichirappalli.	TEQIP II

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects

2010-11 B.Tech Civil Engineering - 23 Students -100%

2011-12 B.Tech Civil Engineering - 27 Students -100%

2012-13 B.Tech Civil Engineering - 32 Students -100%

2013-14 B.Tech Civil Engineering - 33 Students -100%

2014-15 B.Tech Civil Engineering - 32 Students -100%

- percentage of students doing projects in collaboration with other universities / industry / institute -Nil

29. Awards / recognitions received at the national and international level by

- Faculty : Nil
- Doctoral / post doctoral fellows : Nil
- Students : 8

Sl. No.	Name of the award	Details of Awards	Sponsor	Year
1.	S.Kathirvel (1 st Prize)	TECHBASH'14 National Level Symposium	Sri Sakthi Institute of Engineering and Technology, Covai	2014
2.	K.Alagarsamy (1 st Prize)	National Seminar	Veerammal Engineering College	2015
3.	G.Ariharasudhan (2 nd Prize)	National Level Symposium SANUS'15	SNS College of Engineering	2015
4.	Jeremiah.C.John (1 st Prize)	National Level technical Symposium EGSOW'15	Karpagam University	2015
5.	G.Ramajayam (1 st Prize)	National Level technical Symposium EGSOW'15	Karpagam University	2015
6.	S.Kathirvel (2 nd Prize)	National Level technical Symposium EGSOW'15	Karpagam University	2015
7.	S.Kathirvel (2 nd Prize)	National Level technical Symposium EGSOW'15	Karpagam University	2015
8.	S.Kathirvel (2 nd Prize)	National Level technical Symposium	Kalasalingam University, Krishna Kovil	2015

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference / Seminar / Symposium / Workshop	Level	Date, Month and Year	Sponsor	Outstanding Participants
1.	International Seminar on Sustainable Technology and Management	International	25.11.2010	GRI &NITTTR, Chennai	1. Dr.P.Mohan, Director, NITTTR, Chennai 2.Dr.C.Natarajan, Professor, Department of Civil Engineering, NIT, Trichy.
2.	Short term training to Construction workers	Regional	26.12.2011 to 30.12.2011	Ultra Tech Cements	1.Mr.S.GnanavelMurugan Asst. Manager-Technical Services Ultratech Cement Limited
3.	International Seminar on Sustainable Development & Environmental Management	International	04.03.2012 to 06.03.2012	GRI &NITTTR, Chennai	1.Dr.R.Vasudevan, Dean ECA, Professor, Dept. of Chemistry, Thiagarajar college of Engg, Madurai
4.	Workshop on Enhancement of Professional Competency to Young Professionals	Regional	22.03. 2012	GRI	1.Dr.Mansor Ali Roomi, Associate Professor, Thiyagarajar College of Engineering, Madurai.
5.	Workshop on Traditional Architecture and Habitat Planning.	Regional	23.03.2012 & 24.03. 2012	GRI	1.Dr.Balagopalan, Professor of Architecture Calicut, Kerala
6.	Workshop on Modern Buildings & Technology	Regional	30.03.2012 & 31.03. 2012	GRI	1.Dr.N.P.Rajamane , Professor , Dept of Civil Engg., SRM University, Chennai 2.Dr.V.Saraswathy, Senior Principal Scientist, CECRI Karaikudi
7.	Training Program on Cost-effective Building Materials and Techniques	Regional	24.12.2012 to 28.12.2012	Ultra Tech Cements	1.Mr.S.GnanavelMurugan Asst. Manager-Technical Services Ultratech Cement Limited
8.	Workshop on Concrete Technology in Civil Engineering	Regional	05.01.2013 & 06.01.013	GRI	1.Dr.N.P.Rajamane , Professor , Dept of Civil Engg., SRM University, Chennai 2.Dr.M.Jeyalakshmi, Professor, Dept of Chemistry, SRM University, Chennai

9.	Workshop on Advanced Surveying Equipments	Regional	11.03.2015 & 12.03.2015	GRI	<p>1. Mr.Jaishankar, Sales Executive, Indus Instruments, Chennai.</p> <p>2.Mr.K.Kannan, Deputy Business Manager, AimilLtd,Chennai</p> <p>3. Mr.S.Badrinath. Assistant Manager Services, Aimil Ltd, Chennai</p>
10.	Workshop on Building Elements, Structures and Trades for Total Sanitation	Regional	18.03.2015 & 19.03.2015	GRI	<p>1.Mr. P.Jayaram, President,Gandhigram Panchayat, Dindigul</p> <p>2.Mr.P.Mayilvaganam President, Konnur Panchayat, Dindigul</p> <p>3.Ms.RevathyPalanichamyPresident, Chettiyapatti Panchayat, Dindigul</p> <p>4.Ms. Ramuthai, Project Manager, Gandhigram trust</p> <p>5.Mr.Ramanithi, Project co-ordinator, Swatch Bharat mission Dindigul</p>
11.	Pre Conference Workshop on High Performance Concrete	National	26.03.2015	GRI	<p>1. Dr.J.Karthikayan, Assistant Professor, NIT, Trichy.</p>
12.	National Seminar on Recent Developments in Building Materials & Technologies	National	27.03.2015 & 28.03. 2015	GRI	<p>1.N.P.Rajamane, Director, Advanced Research Centre, SRM University, Chennai</p> <p>2.Dr.Radhakrishna G.Pillai Assistant Professor, IIT Madras.</p> <p>3.Dr.Murari R.R. Varma, Assistant Professor, BITS, Bangalore.</p> <p>4.Dr.G.Elangovan, Professor, Anna Univerisity College, Pattukottai.</p> <p>5.Dr.A.M.Vasumath, Professor, KLN college of Engineering, Madurai.</p>
13.	Corrosion Awareness Day (CAD 15) conducted by National Corrosion Council of India	National	17.04.2015	National Corrosion Council of India	<p>1.Dr.Vijayamohan K.Pillai Director, CSIR-CECRI, Karaikudi</p> <p>2.Dr.N.Palaniswam, Chief Scientist, Corrosion & Materials Protection Division, CSIR-CECRI, Karaikudi</p> <p>3.Dr.G.T.Parthiban, Chief Scientist, Corrosion & Materials Protection Division, CSIR-CECRI, Karaikudi</p> <p>4.Dr.S.Sathiyarayanan, Sr.Principal Scientist, Corrosion & Materials Protection Division, CSIR-CECRI, Karaikudi</p> <p>5.Dr.V.Saraswathy Sr.Principal Scientist, Corrosion & Materials Protection Division, CSIR-CECRI, Karaikudi</p>

31. Code of ethics for research followed by the departments:

- Use of others ideas and concepts is strictly Prohibited.
- Repetition/redoing of the same research is strictly Prohibited.
- Safe method of research attempt is encouraged.
- Plagiarism is prohibited.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
B. Tech. 2014-2015	444	21	11	90	82
B. Tech. 2013-2014	424	24	09	84	80
B. Tech. 2012-2013	361	20	12	93	85
B. Tech. 2011-2012	275	19	08	89	81
B. Tech. 2010-2011	221	13	10	91	84

33. Diversity of students

Name of the Programme	% of students from within the State	% of students from universities outside the State	% of students from other countries
B. Tech. 2014-2015	90.63%	9.37%	-
B. Tech. 2013-2014	96.97%	3.03%	-
B. Tech. 2012-2013	84.37%	15.63%	-
B. Tech. 2011-2012	40.74%	59.26%	-
B. Tech. 2010-2011	43.48%	52.17%	4.35%

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

1. GATE : 2
2. TANCET : 9
3. CENTAG : 2
4. NICMAR : 2

35. Student progression

Student progression	Percentage against enrolled
UG to PG	18.77%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	Campus Selection: <ul style="list-style-type: none"> • 2010-2011 : 4.35%(01/23) • 2011-2012: 11.11%(03/27) • 2012-2013:6.25%(02/32) • 2013-2014: 3.03%(01/33) • 2014-2015 : Nil
	Other than campus recruitment <ul style="list-style-type: none"> • 2010-2011 : 60.87% • 2011-2012 : 77.78% • 2012-2013 : 78.13% • 2013-2014 : 75.76% • 2014-2015 : 88.89%
Entrepreneurs	Nil

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	-
from other universities within the State	100%
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - i) No. of Titles available : 774
 - ii) Total number of books available : 1758
- b) Internet facilities for staff and students : Wi-Fi/LAN
- c) Total number of class rooms : 06
- d) Class rooms with ICT facility : 02
- e) Students' laboratories : 09
- f) Research laboratories : 01

39. List of doctoral, post-doctoral students and Research Associates

- a) From the host institution/university : Nil
 b) From other institutions/universities : 07

Sl. No	Name of the scholar	Name of the guide
1.	V.Muruganandam	Dr.K.Mahendran
2.	V.Sankara Subramanium	
3.	A.Zahir Hussain	
4.	N.P.Vignesh	
5.	N.Arunachalam	
6.	S.Karnal Preeth	
7.	P.Rameshwari	

40. Number of post graduate students getting financial assistance from the university:

NIL

41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology.

Yes, the feasibility committees constituted as per the norms of the University for assess to start the new M.Tech. Structural Engineering Programme and the report submitted to the University.

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the feedback were collected and discussed in departmental committee and Board of studies to improve the Teaching methods and also revisit the syllabus

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, the feedback collected by the Internal Quality Assurance Cell of GRI, and consolidated for improving the quality of teaching and updates the curriculum.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, the feedback from the alumni are collected for enrich the programme, develop the collaboration with other industries and Institutions, improve the placement opportunities to the students and to develop the soft skill of the students

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/Programmes	Year of passing	Present Position
1.	Daya Damodar	B.Tech Civil (HD)	2011	Assistant Professor, Calicut University
2.	Shiyam Sankar .N	B.Tech Civil (HD)	2011	Civil Engineer, Chavakachcheri Northern Province, Colombo, Srilanka
3.	K. Abin Raj	B.Tech Civil (HD)	2011	Civil Engineer , Proscape in LLC , Dubai
4.	G. Jagadeesh	B.Tech Civil (HD)	2011	Temporary Assistant Professor, RTC, GRI
5.	T.M.Ani	B.Tech Civil (HD)	2012	Civil Engineer , Proscape in LLC , Dubai
6.	Thufeal Ahamed .M	B.Tech Civil (HD)	2012	Civil Engineer , Proscape in LLC , Dubai
7.	Arun kumar.K	B.Tech Civil (HD)	2013	Civil Engineer , Proscape in LLC , Dubai
8.	Priyanka G.C	B.Tech Civil (HD)	2013	Assistant Professor, Kaveri College of Engg, Salem
9.	Shivashankar .R	B.Tech Civil (HD)	2014	Civil Engineer , Proscape in LLC , Dubai
10.	John Augustine	B.Tech Civil (HD)	2014	Civil Engineer Kerala State Housing Board Trivandram.

44. Give details of student enrichment programmes (workshops seminar) involving external experts.

Sl. No.	Date	Name of the Programme	External expert visited
1.	26.12.2011 to 30.12.2011	Short term training to Construction workers for 5 days in Collaboration with Ultra Tech cements	Mr.Gnanavel Murugan, Ultra Tech Cements, India
2.	05.03.2012	Utilization of waste Plastics in Flexible Pavements	Dr.R.Vasudevan, Dean ECA, Professor, Thiagarajar college of Engg. Madurai
3.	05.03.2012	Sustainable Environmental Management in Cambodia	Mr.Sikheth Bun, Mr, Chandath him, Ministry of Environment, Cambodia
4.	05.03.2012	Importance of Traditional culture for Sustainable Habitat in Democratic Republic of Congo	Mr.Martin Nilkonogolo kajima, Dept of Culture of Traditions, Democratic rep of Congo
5.	05.03.2012	Sustainable Development approach in coffee production in Guatemala	Mr. Rene Alberto Silva Jimenez Junior Consultant/Process Assistant, Guatemala
6.	05.03.2012	Sustainable water management in Jordan	Ms.Hayat AL Athameen, EIA officer, Jordan
7.	04.03.2012 to 06.03.2012	Sustainable Transport System in Khartom	Mr. Menusha Madushan Bandra Ratnayake Mudiyanselage, Programme Assistant, Ministry of Road Transportation, Sri Lanka.
8.	04.03.2012 to 06.03.2012	Sustainable Building Construction in Sudan	Ms. Nusha Mohamed Elmurtada Ibrahim Taha Architect, Ministry of Planning, Sudan
9.	04.03.2012 to 06.03.2012	Education & Extension activities for the promotion of sustainable Environment in Zambia	Mr. Andrew Kalenshi, Senior Extension Assistant, Zambia

10.	04.03.2012 to 06.03.2012	Environmental Issues in Syria	Ms.Manal kaloumeh, Department of Cleaner Production and Renewable Energy, Syria. 2. Ms. Saffaa Naffa, Department of Environmental Impact Assessment, Syria.
11.	04.03.2012 to 0.6.03.2012	Sustainable Fisheries Development in Vietnam	1. Mr. Thuong Truong Van, Lecturer, Fisheries College, Vietnam. 2. Quant Nguyen Van, Lecturer, Fisheries College, Vietnam.
12.	04.03.2012 to 06.03.2012	Role of Education for Sustainable Development in Botswana	Mr. Collen Koonyatse Baane, Lecturer, Serowe College of Education, Botswana.
13.	04.03.2012 to 06.03.2012	Green Building Development, The case of Kenya	Mr. James Kenyinyo Okero, Senior Assistant Engineer, Kenya.
14.	04.03.2012 to 06.03.2012	Range Management for Environmental Sustainability in Lesotho	1. Ms. Cecilia Mankongoane Tsolo Range Management Officer, Lesotho Liemo Thato Manaheng, Range Management Officer, Lesotho
15.	04.03.2012 to 06.03.2012	Environmental Management in Mine areas of Tanzania	Ms. Aziza Zidikheri Swedi Environmental Officer, Tanzania
16.	23.03.2012 to 24.03.2012	Special Lecture on Traditional Architecture and Habitat Planning	Dr. Balagopal T.S.Prabhu, Former Professor of Architecture & Engineering, Head Department of Civil Engineering, National Institute of Technology, Calicut, Kerala
17.	30.03.2012	Special lecture on “ Low cost concrete technology and modern building Techniques”	Dr.N.P.Rajamane , Professor , Dept of Civil Engg., SRM University , Chennai
18.	31.03.2012	Special lecture on “Nano Technology in civil Engg.”	Dr.V.Sarasvathi, Senior Principal Scientist, CECRI Karaikudi

19.	21.03.2014	Lecture on “ Construction of massive Structures	Er.Dhandavakrishnan, Chairman , Building Association of India, Dindigul Branch
20.	27.03.2015	Career Architecture	Dr.Radhakrishna G.Pillai Assistant Professor, IIT Madras.
21.	27.03.2015	Recent Developments in Building Materials	Dr.G.Elangovan, Professor, Anna Univerisity College, Pattukottai.
22.	27.03.2015	Recent Development in Building Techniques	Dr.A.M. Vasumathi, Professor, KLN college of Engineering, Madurai.
23.	27.03.2015	Geopolymer Concrete	N.P.Rajamane, Director, Advanced Research Centre, SRM University, Chennai
24.	27.03.2015	Environmental Impact	Dr.Murari R.R. Varma, Assistant Professor, BITS, Bangalore.
25.	27.03.2015	High Performance concrete	Dr.J.Karthikayan, Assistant Professor, NIT, Trichy.

45. List the teaching methods adopted by the faculty for different programmes.

- i. Experiential learning
- ii. Seminar
- iii. Group discussion
- iv. ICT based Teaching
- v. Summer Internship programme
- vi. Mini project
- vii. Major project
- viii. Field visit
- ix. Exposure Visit
- x. Technical Seminar
- xi. Students Event
- xii. Hands on training
- xiii. Power point presentation

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- i. Analysis in the departmental committee meeting
- ii. Periodical assessment by the faculty members.
- iii. Analyse through feedback from the staff, student and Alumni
- iv. Analysis of students result

47. Highlight the participation of students and faculty in extension Activities:

Sl. No.	Name & Place of the Activity	Date	Activities carried out
1.	VPP Pithalaipatti	27.09.2010 to 03.10.2010	<ol style="list-style-type: none"> 1. Awareness Programme on cost-effective building materials 2. Rural housing Survey 3. Shramadhan work
2.	VPP Kasavanampatti	05.09.2011 to 11.09.2011	<ol style="list-style-type: none"> 1. Case studies on Traditional Building Technologies 2. Intraction with the construction workers 3. Shramadhan work 4. Cleaning the village 5. Awareness rally on Energy saving 6. Health check up camp jointly organized with Ultra Tech Cements, India
3.	VPP Konur	01.09.2012 to 07.09.2012	<ol style="list-style-type: none"> 1. House hold survey for identify the Problems 2. Shramadhan work 3. Cleaning the village 4. On site Worshop jointly organized with Ultra Tech Cements, India
4.	VPP Karisalpatti	17.12.2013 to 23.12.2013	<ol style="list-style-type: none"> 1. Shramadhan work 2. Awareness Rally for Energy conservation 3. Awareness programme on Low cost Toilets 4. Cleaning the village
5.	VPP Chettiyapatti	05.01.2015 to 11.01.2015	<ol style="list-style-type: none"> 1. Shramadhan work 2. Awareness on cost effective building Technologies 3. Rally on identified issues in the village 4. Special Tuition to school children 5. Cleaning the village 6. Games/Competitions to the school children and villagers jointly organized with Ultra Tech Cements, India

6.	NSS Special Camp Karisalpatti	18.12.2012 to 24.12.2012	<ol style="list-style-type: none"> 1. Shramadhan work 2. Awareness Rally 3. Cleaning the village 4. Special lectures to the Students on HIV/AIDS 5. Special Lectures to the Farmers 6. Debate on major issues in the village
7.	National Science Day 2013, Karisalpatti	19.02.2013	<p>Competitions conducted for school children</p> <ol style="list-style-type: none"> 1. Essay writing 2. Drawing 3. Quiz 4. Elocution

48. Give details of “beyond syllabus scholarly activities” of the department.

- i. Construction of cost effective Toilets
- ii. Production of cost effective building materials
- iii. Maintenance of Cost effective Technology Park
- iv. Conducting energy surveys in villages
- v. Offering training programmes to skilled/unskilled construction workers
- vi. Digitization of GRI buildings
- vii. Stability Analysis of Buildings
- viii. Organizing intercollegiate programme through the Civil Engineering Students association every year
- ix. Organizing National and International seminars for exchanging the ideas and research Updation.
- x. Weekly seminars.
- xi. Student Enrichment Programmes by inviting leading academicians and the Industrialists
- xii. Organizing need based workshops and training programmes
- xiii. Research Quality Circle meeting
- xiv. Research oriented projects for UG students
- xv. Summer Internship Programme
- xvi. Quiz and group discussions

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NIL

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- i. Cost Effective Building materials
- ii. Building Technology Training for skilled and unskilled workers
- iii. Model Houses & Toilets.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC)of the department.

Strengths:

1. Enriched curriculum
2. Practice based Learning
3. Innovative cost effective model buildings, Cost effective building technology park for exposure to the society and Consultancy services
4. Ongoing funded research Projects

Weaknesses:

1. Infrastructure facilities
2. Shortage of staff
3. Lack of Advanced Research Labs

Opportunities:

1. Placements in abroad and in India.
2. Signing MoU with leading Industries and R&Ds in the field of civil Engineering.
3. Production of cost effective building materials
4. Promoting skill based training to construction engineers, skilled workers in the field of cost effective building materials and disaster resistant building design.
5. Consultancy services for building materials and low cost construction Techniques.

Challenges:

1. Building up of the advanced facility
2. Department level Projects
3. Publication in High Impact factor journals
4. Experienced teaching faculty members
5. Mobilizing funds from AICTE/TECHQIP for Infrastructure

52. Future plans of the department.

- i. To introduce the M.Tech. Structural Engineering Programme
- ii. To strengthen the laboratories
- iii. Setting of Advanced Research Laboratories in Civil Engineering.
- iv. Creation of Department of Civil Engineering

Evaluative Report of Rural Energy Centre

1. **Name of the Department** : Rural Energy Centre
2. **Year of establishment** : 1998
3. **Is the Department part of a School/Faculty of the university?**
Yes
Faculty of Rural Oriented Sciences
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.):**
 - Ph.D.
 - M.Tech. (Renewable Energy)
 - M.Phil.
 - Diploma in Renewable Energy (Part Time)
 - Certificate Course in Energy Auditing (Part Time)
5. **Interdisciplinary Programmes and departments involved:**

M.Tech. Renewable Energy - Interdisciplinary Programme
Departments involved are :
 - Departments of Mathematics
 - Department of Physics
 - Department of Applied Research
 - Department of Economics
6. **Courses in collaboration with other universities, industries, foreign institutions, etc:**
 - Wind related Courses handled by National Institute of Wind Energy, Ministry of New and Renewable Energy
 - Fuel Cell handled by Centre for Fuel Cell Technology, IITM Research Park
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**
CBCS – Semester System

9. Participation of the department in the courses offered by other departments:

- i. Energy & Environmental Engineering – Rural Technology Centre.
- ii. Following Non Major Electives have been offered to various department students
 - Building Energy Management (UG)
 - Renewable Energy Sources (PG)

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Designation	Sanctioned	Actual (including CAS & MPS)
Professor	-	-
Associate Professors	-	-
Asst. Professors	1	1
Others	-	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Dr.V.Kirubakaran	BE.,M.Tech. Ph.D.,	Assistant Professor	Gasification	15 Years	Ph.D – 3 Ph.D -6 Ongoing M.Phil – 10 M.Tech-4

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

• **Visiting Professors:**

Name	Designation	Institute
Dr.Kasturi Bai	Professor and Head (Rtd)	School of Energy, Madurai Kamaraj University
Mr.V.Sivakumar	General Manager (Rtd)	Indian Oil Corporation Ltd., Chennai

• **Visiting Fellow:**

Name	Designation	Institute
Dr. R. Gnanadass	Professor and Head & BOYSCAST Fellow	EEE Department, Pondicherry Engineering College, Pondicherry – 605 014
Dr.P.Mathiazhagan	Professor	Mechanical Engg Department, Pondicherry Engineering College, Pondicherry - 605 014

13. Percentage of classes taken by temporary faculty – programme-wise information

NIL

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M.Tech. Renewable Energy	20:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Two Technical Assistants (Temporary)

16. Research thrust areas as recognized by major funding agencies

- Solar Energy
- Biomass Gasification
- Energy Conservation

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) National

Sl. No.	Title of the Project	Name of the Principal Investigator	Project Period	Sanctioned Amount	Funding Agency	Total grant received
1.	Computational Fluid Dynamics studies on Cost Effective and Energy Efficient Building Design	Dr.V.Kirubakaran	2013 to 2016	5.54 lakhs	UGC	5.2 lakhs
2.	Sensitization on Environmental Concerns and ECO-Futures among Rural Youths through Eco-Club of Gandhigram Rural Institute	Dr.V.Kirubakaran	2014 to 2017	4.02 lakhs	DST	2.00
3.	Studies on Development of Muscular Power Generator	Dr.V.Kirubakaran	2010	1.70 lakhs	UGC	1.70
4.	Solar Energy Technician Training Programme	Dr.V.Kirubakaran	2015	30.00 lakhs	MNRE	17.8
5.	Energy Conservation Awareness Programme	Dr.V.Kirubakaran	2015	9.75 lakhs	PCRA	8.50
6.	Suryamitra Skill Development Programme	Dr.V.Kirubakaran	2015	12.84 lakhs	NISE	12.8

b) International

NIL

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration

NIL

b) International collaboration

Sl. No.	Title of the Project	Name of the Principal Investigator	Collaborating agency	Project Period	Sanctioned Amount	Funding Agency	Grants received
1.	Waste to Energy from Municipal Waste – DSS for planning and implementation in India	Dr.V.Kirubakaran (Collaborator)	Jadavpur University, Kolkatta & Aston University, UK	Upto Dec. 2015		UKIERI	
2.	Climate Change and Environmental Performance in India and the UK	Dr.V.Kirubakaran (Collaborator)	Jadavpur University, Kolkatta & Aston University, UK	Upto Dec. 2015		UKIERI	

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Name of the Departmental projects	Name of the Funding Agency	Project Period	Sanctioned Amount	total grants received
1.	Certificate Course in Energy Auditing	UGC (Career Oriented Programme)	2010 to 2015	7.00 lakhs	6.3 lakhs
2.	Diploma in Renewable Energy	UGC (Career Oriented Programme)	2013 to 2018	10.00 lakhs	9.00 lakhs
3.	M.Tech Renewable Energy	UGC (Innovative Programme)	2013 to 2018	60.00 lakhs	44.00 lakhs

20. Research facility / centre with

- **State recognition**

- Recognized Centre for evaluation of Solar Lighting system installed in remote habitation of Tamilnadu by Tamilnadu Energy Development Agency, Govt. of Tmailnadu

- **National recognition**

- Approved Centre for Carrying out Doctoral Studies under National Renewable Energy Fellowship Scheme by Ministry of New and Renewable Energy
- Approved Nodal Centre for Solar Energy Technician Training Programme by Ministry of New and Renewable Energy
- Accredited Skill Development Centre by National Institute of Solar Energy

- **International recognition**

Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

Nil

22. Publications:

- Papers published in peer reviewed journals (national / international) : 36
 - Monographs : Nil
 - Chapters in Books : 2
 - Edited Books : 3
 - Books with ISBN with details of publishers : Nil
- | Citation indices | All | Since 2010 |
|------------------|-----|------------|
| Citations | 226 | 208 |
| h-index | 4 | 4 |
| i10-index | 2 | 2 |

23. Details of patents and income generated: NIL

24. Areas of consultancy and income generated

Biomass Combustion

Solar Energy

Name of the Firm: M /s Jayasoorna Agro Tech, Dindigul

Income Generated: Rs. 50,000.00

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

NIL

26. Faculty serving in

- *a) National committees b) International committees
c) Editorial Boards d) any other (please specify)**

Name	Designation	Details of assignment *	Year
Dr.V.Kirubakaran	Assistant Professor	Editorial Board member of the Energy and Power , Scientific and Academic Publishing, USA	2011-12
Dr.V.Kirubakaran	Assistant Professor	Editorial Board member of the American Journal of Energy Engineering , Scientific Publishing Group, USA	2012-13
Dr.V.Kirubakaran	Assistant Professor	Member, Editorial Board, Journal of Energy & Environmental Engineering, Horizon Research Publishing, USA	2013-14
Dr.V.Kirubakaran	Assistant Professor	Member, Editorial Board, American Journal of Energy Engineering, Scientific Publishing Group, USA	2014-15

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr.V.Kirubakaran	Refresher Course on Renewable Energy	01.12.2010 to 22.12.2010	GRI	UGC
2.	Dr.V.Kirubakaran	Orientation Programme	08.11.2011 to 05.12.2011	Madurai Kamaraj University	UGC

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects : 30.76
- percentage of students doing projects in collaboration with other universities / industry / institute : 69.24

29. Awards / recognitions received at the national and international level by

• **Faculty**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr.V.Kirubakaran	Eminent Educationist Award	International Institute of Education & Management, New Delhi	10.09.2011

• **Scholars**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Ms.Reena Dubey	National Renewable Energy Fellow	Ministry of New and Renewable Energy	2010

• **Students**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Mr.N.Gopinath	Erasmus Mundus Fellowship	European Union	2014
2.	Ms. U.Mahitha	Hungaray Fellowship	Hungarian Govt	2015

Prizes

Sl. No.	Name of the awardee	Details of Awards	Event	Year
1.	Mr.R.Balaji & Mr.N.Gopinath	Best Paper – 1 st Prize	National level Convention SUNWINS 2013, Organized by Mepco Schlenk Engineering College, Sivakasi	2013
2.	Mr.M.Muthuraman & Mr.S.J.Shamalan	Best Paper – 2 nd Prize	National level Convention SUNWINS 2013, Organized by Mepco Schlenk Engineering College, Sivakasi	2013
3.	Mr.V.Kondusamy	Best Manager	National level Convention SUNWINS 2013, Organized by Mepco Schlenk Engineering College, Sivakasi	2013

4.	Ms.M.N.Janani	3 rd Prize in Face Painting	National level Convention SUNWINS 2013, Organized by Mepco Schlenk Engineering College, Sivakasi	2013
5.	Adam Mydeen, M. Venkateshwaran, S. Siva Sakthi Velan, C. Aarth Vigneshwari	Best Paper	5 th International Conference on Solid Waste Management at IISc, Bangalore	2015

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference/Seminar/Symposium/Workshop	Date, Month and Year	Sponsor	Visitors
1.	21 Days Refresher Course on Renewable Energy	01.12.2010 to 22.12.2010	University Grants Commission	Dr.P.C.Pant Director, Ministry of New and Renewable Energy, GoI Dr.P.Kathirvel Deputy Director, DRDO, Coimbatore
2.	5 Days INSPIRE Internship	27.12.2010 to 31.12.2010	Department of Science and Technology	Dr. (Mrs) Malti Goel Emeritus Scientist, Indian National Science Academy and JNU Former Adviser and Senior Scientist (Ministry of Science & Technology, Govt. of India) Lahiri, GK Department of Chemistry, Indian Institute of Technology Bombay

				<p>Viswanathan, KS Analytical Chemistry & Spectroscopy Section, Indira Gandhi Centre for Atomic Energy</p> <p>Vanchinathan, P Chennai Mathematical Institute, Chennai-603103</p> <p>Dr. K. Krishnamurthi Scientist and Head Environmental Health Division National Environmental Engineering Research Institute (NEERI), Nehru Marg, Nagpur 440 020, (INDIA)</p> <p>B.Yegnanarayana Professor and Microsoft Chair International Institute of Information Technology Gachibowli, Hyderabad- 500032, India</p>
3.	National Conference on Renewable Energy Utilization: Indian Perspective	05.01.2012 & 06.01.2012	CSIR, New Delhi	Dr. Vijayamohan K. Pillai Director, CECRI, Karikudi
4.	National Workshop on Computational Simulation and Analysis for Scientists & Engineers	01.03.2012 & 02.03.2012	UGC, New Delhi	Mr.Siva Subramanian CEO, Innovent Engineering Solutions P Ltd., Bangalore Mr.R.Elangovan Sr. Engineering R&D, BHEL ,Trichy

5.	National Conference on Renewable Energy Innovations for Rural Development	19.03.2014	UGC, New Delhi	Mr.V.Sivakumar Director, PCRA, Chennai
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31. Code of ethics for research followed by the departments

- Regular Plagiarism check is made before publication of paper
- Weekly Seminar Presentation
- Research Quality Circle to review the research work of the candidate

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Tech. Renewable Energy (2013-15)	52	11	3	10	3
M.Tech. Renewable Energy (2014-16)	69	9	9		
M.Tech. Renewable Energy (2015-17)	60	12	5		

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Tech. Renewable Energy (2013-15)	7	78.6	14.3	-
M.Tech. Renewable Energy (2014-16)	0	94	6	-
M.Tech. Renewable Energy (2015-17)	0	94	6	

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NET - 1 , SLET – 1, GATE -1

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	NA
PG to Ph.D.	7
Ph.D. to Post-Doctoral	
Employed	71
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurs	12

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	-
from other universities within the State	100
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 254
 - (ii) Total number of books available : 270
- b) Internet facilities for staff and students : Yes
- c) Total number of class rooms : 02
- d) Class rooms with ICT facility : 01
- e) Students' laboratories : 03
- f) Research laboratories : 01

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university

Sl. No.	Name of the Candidate	Level
1.	Ms.Reena Dubey	Ph.D
2.	Mr.M.Nadarajan	Ph.D
3.	Mr.S.Devaneyan	Ph.D
4.	Mr.T.Mariprasath	Ph.D
5.	Mr.S.Ramkumar	Ph.D
6.	Mr.B.Kamal Batcha	Ph.D

b) from other institutions/universities

NIL

40. Number of post graduate students getting financial assistance from the university.

- One student got selected under UGC – PG Professional Scholarship for SC/ST candidate Rs.7,800.00 per month
- 7 SC/ST Candidates got Tamilnadu Govt. Assistance
- 3 Minority Students received scholarship from Ministry of Minority Affairs

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Based on the need assessment, University Grants Commission sanctioned M.Tech. Renewable Energy as UGC Innovative Programme.

Part Time Diploma in Renewable Energy as well as Certificate Course in Energy Auditing also sanctioned by UGC based on the need of trained manpower in these areas.

42. Does the department obtain feedback from

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

All feedback has been carefully analyzed and remedial measures has been taken as and when required

b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Based on the feedback curriculum has been revisited and revised with due approval of academic bodies

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

First batch completed in April 2015 hence in the coming years, the feedback will be obtained and action will be taken.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr.D.Kalyanakumar	Ph.D	2010	Professor, Saranathan College of Engg., Trichy
2.	Dr.M.Ravindran	Ph.D	2012	Professor, National Engineering College, Kovilpatti
3.	Dr.C.Marimuthu	Ph.D	2014	Assistant Professor, Melmaruvathur Athiparasakthi College of Engg., Melmaruvathur
4.	Ms.K.Vidya	M.Phil	2011	Assistant Professor, Vivekanda College of Arts and Science, Tiruchengode
5.	Ms.K.Sathya	M.Phil	2012	Assistant Professor, Sriram College of Arts and Science, Chennai
6.	Mr.C.Karthick	M.Phil	2011	Manager, Gandhigram Trust

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No.	Date	External expert visited	Place
1.	20.07.13	Dr. R. Gnanadass	Professor and Head - BOYSCAST Fellow, EEE Department, Pondicherry Engineering College
2.	23.08.13 & 10.09.13	Dr.S.Sutha	Head i/c, Dept. of EEE, University College of Engineering, Anna University, Panruti

3.	04.10.13 08.09.14	Lt.Dr.N.D.Shrinithiviahshini	Assistant professor, Dept. of EnvironManagement, Bharathidasan University
4.	05.10.13, 19.10.14	Dr.P.Subramanian	Professor and Head, Dept. of Bio Energy, Tamilnadu Agriculture University
6.	13.12.2013 15.12.2014	Dr. Balaji Rengarajan	Senior Scientist, Centre for Fuel cell technology- (CFCT-ARCI)IIT-M Research Park
7.	08.03.2014	Dr. E Vijayakrishna Rapaka	PrincipalMuthayammal Engineering CollegeRasipuram
8.	15.03.14 28.03.15	Mr.P. Kanagavel	Scientist and Unit Chief i/cCentre for Wind Energy Technology GOI)
9.	22.03.14 09.02.15	Mr.K. Boopathi	Scientist and Unit Chief i/c, Wind Resource Assessment, Centre for Wind Energy Technology
10.	23.03.14 28.03.15	Mr.M. Anvar Ali	Scientist and Unit ChiefEngineering Service Division
11.	24.03.14	Mr.J.D.David Solomon	Scientist – D, R&D, Centre for Wind Energy Technology
12.	28.03.14	Mr.Rajesh Katyal	Scientist and Unit Chief, Centre for Wind Energy Technology
13.	29.03.14	Mr.S. A. Mathew	Scientist and Unit ChiefWind Turbine Testing, Centre for Wind Energy Technology
14.	4 Times per year	Ar.C.V.Subramanian	Professor, Dept. of Architecture,Periyar Maniammai University
15.	08.08.14	Dr. Venkat Subramaniam	Associate Professor, Dept . of Electronics, PSG College of Arts and Science
16.	08.09.14	Lt.Dr.N.D.Shrinithiviahshini	Assistant professor, Dept. of Environmental Management Bharathidasan University
17.	12.09.14	Mr.S.Ashok	Accredited Energy Auditor / PCRA External Faculty
18.	3 visits	Mr.K.Ravikumar	Deputy Director, MGIRI, Wardha
19.	19.09.14	Dr.R.V.Jeba Rajasekhar	Assistant Professor, Dept. of Physics, Govt. Arts College
20.	4 visits per year	Mr.C.Kannan	Asst. Ex. Engineer, TNEB Training Centre, Madurai
21.	18.02.15	Dr.Sanathi Priya	Professor Dept. of Architecture Thiagarajar College of Engineering

45. List the teaching methods adopted by the faculty for different programmes.

- ICT Based Teaching
- Learning by Doing approach
- Practical based teaching

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Based on the Departmental Committee report as well as regular feedback from the students

47. Highlight the participation of students and faculty in extension activities.

- Students take charge of the Maintenance of 70 nos. of Solar Street Lights inside the campus
- Students are involved in Energy Auditing and Energy Conservation Studies of GRI
- Students acted as Trainer for Repair and Maintenance of Solar Lighting System training for Self Help Group Members funded by Govt. of Tamilnadu
- Students are involved in Renewable Energy awareness programme
- Students are involved in evaluation of Solar Lighting System in remote tribal habitations (Siruvattukadu) installed by Govt. of India
- Students carried out Energy Auditing in Rural Industries / Municipalities and village panchayt

48. Give details of “beyond syllabus scholarly activities” of the department.

- Students Publications
 - International Journal : 08 (includes IEEE Xplore)
 - International Conferences : 15
 - National Conference : 06
- Field Level Studies
- Organizing National Conferences /Training Programmes

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

- Approved Centre for carrying out Ph.D under National Doctoral Fellowship Programme in Ministry of New and Renewable Energy – 2010
- Accredited National Level Trainers for Solar PV Technician Training Programme by Ministry of New and Renewable Energy – 2012
- Accredited Skill Development Centre by National Institute of Solar Energy, Ministry of New and Renewable Energy – 2015

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Designed, Developed and Deployed “Energy Efficient Wooden Log Stove” to 100 Noon Meal Centres of Authoor Block, Dindigul Dt.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC)of the department.

Strengths:

1. Carrying out Several Funded Projects from MNRE, DST, UGC for the Rural Energy Related Issues
2. Carrying out active extension activities in Renewable Energy & Energy Conservation Areas
3. Good Research Ambience for the Students
4. Initiated Student Exchange Programme with Premier International Universities
5. Industry – Institute Collaborative Works

Weaknesses:

1. Infrastructure
2. Lack of Support Staff

Opportunities:

1. MoU with leading R&D Institutions improves the quality of the programme
2. Growth in Renewable Energy Sector is faster in India, the employment opportunities of the students will be more
3. Centre gives Technical Man Power requirement in Repair and Maintenance of Renewable Energy Gadgets with due Certification from Sector Skill Council of GoI

Challenges:

1. Sophisticated Analytical instruments for characterization
2. Accreditation of Lab to the National Standards
3. To raise the level of Centre to Rural Energy Service & Consultancy Organization (RESCO)
4. Involve ourselves in the Policy Making Processes in the Rural Energy Security of the Government.

52. Future plans of the department

Teaching:

- Centre is planning to Start B.Voc in Renewable Energy
- Center is planning to Offer Renewable Energy Course (Part Time) to working Professionals

Research:

- To carryout research in cost effective renewable energy device development funding from various agencies
- To create Renewable Energy & Energy Conservation Advice Cell to support Policy, Industry and Rural Energy Planning

Extension:

- Create 'Model Energy Village'

Evaluative Report of Centre for Applied Geology

1. **Name of the Department** : Centre for Applied Geology

2. **Year of establishment** : 2012

3. **Is the Department part of a School / Faculty of the university?**

Yes.

The Department is part of Faculty of Rural Oriented Sciences

4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

- i. PG Diploma in Applied Geology and Geomatics
- ii. M.Sc., Applied Geology and Geomatics
- iii. Ph.D.

5. **Interdisciplinary Programmes and Departments involved:** Nil

6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

Remote sensing and GIS online course with IIRS, Dehradun

7. **Details of programmes discontinued, if any, with reasons**

Post Graduate Diploma in Geomatics (PGDGM) has been upgraded as M.Sc., Applied Geology and Geomatics Programme.

8. **Examination System**

Semester and Choice Based Credit System (CBCS)

9. Participation of the department in the courses offered by other departments

Sl. No.	Course	Category
1.	Disaster Management	Non-Major Elective for UG
2.	Applied Geology	Allied course for B.Tech.
3.	Introduction to Geosciences	Non-Major Elective for PG
4.	Medical Geology	Non-Major Elective for PG

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	-	1
Associate Professors	1	1	-
Asst. Professors	1	1	1
Others (Asst. Professor – Temporary)	-	-	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of experience	Research Guidance (since 2010)
Dr. B. Gurugnanam <i>M.Sc., M.Tech., M.Phil., P.h.D. M.Sc., (GIS)</i> Professor	Geospatial Technology for Geological Studies	18	Ph.D. Awarded: 3 Guiding: 8
Dr. S. Arivazhagan <i>M.Sc., Ph.D.,</i> Assistant Professor	Remote Sensing Application in Terrestrial and Planetary Exploration	2	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

For M.Sc., Applied Geology and Geomatics - 33%

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M.Sc., Applied Geology and Geomatics	9:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- Clerk - 1 (Temporary)

16. Research thrust areas as recognized by major funding agencies

- Landslide vulnerability mapping and mitigation
- Satellite Data based Resource Information System & Geohazards
- Coastal Zone Management studies through Remote sensing and GIS.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) National Ongoing Projects

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	“NilaGIS” “Landslide inventory and generation of morphological database using geospatial technologies for Nilgiri area” PI: Dr.B.Gurugnanam	2013-2016	DST-NRDMS	17.24	9.56

2.	“HILL_GIS” “High Resolution Digital Satellite Data based Resource Information System, Geohazards and Mitigation studies based on GIS Technologies at Kolli Hills, Tamilnadu, India. PI: Dr. B. Gurugnanam	2013-2016	CSIR	26.24	12.61
3.	Assessment Of Hazard Vulnerability, Risk And Disaster Mitigation & Management Of Coastal Erosion In Cuddalore District. PI: Dr. B. Gurugnanam	2015	Anna Institute of Management– Government of Tamilnadu	1.80	1.80
4.	An Imaging Spectroscopic Perspective Study of Ultramafic- Mafic Complexes and their Associated Mineral resources in South India” PI: Dr. S. Arivazhagan	2015-2018	DST	27.54	--
Total Grants				72.82	23.97

18. Inter-institutional collaborative projects and associated grants received

Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received : Nil

20. Research facility / centre with :

- **State recognition** - Nil
- **National recognition** - Nil
- **International recognition** - Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals : 38
 - 2012-2013 : 18
 - 2013-2014 : 15
 - 2014-2015 : 05
- Papers Published in Edited Volumes : Nil
- Monographs : Nil
- Chapters in Books : Nil
- Edited Books : Nil
- Books with ISBN : Nil
- No. of papers listed in International Databases : 38
- Citation Index – range / average : 1 - 87
- SNIP : 0 - .442
- SJR : 0 - .29

23. Details of patents and income generated: Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: Nil

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (please specify): Nil**

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr. B.Gurugnanam	DST sponsored training programme HYPERSPECTRA-2013	21.01.2013 to 25.01.2013	IIT Mumbai	DST
2.	Dr. S. Arivazhagan	UGC sponsored Orientation course	18.11.2015 to 15.12.2015	Bharathiyar University, Coimbatore	UGC

28. Student projects

- **percentage of students who have done in-house projects including inter-departmental projects : 100%**
- **percentage of students doing projects in collaboration with other universities / industry / institute: Nil**

29. Awards / recognitions received at the national and international level by

- Faculty – Nil
- Doctoral / Post-doctoral fellows – Nil
- Students – Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Programme	Level	Date	Sponsor
1.	Hydrocare 2012 @ GRI	National	10.12.12	AHI
2.	GIS Day	State	28.11.14	GRI
3.	Rain Water Harvesting	National	07.11.14	GRI
4.	GIS Day	State	04.12.14	GRI
5.	Earth Day	State	22.04.15	GRI

31. Code of ethics for research followed by the departments

- Publications in standard scientific journals.

32. Student profile programme-wise:

Year	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG Diploma in Applied Geology and Geomatics					
2012-2013	11	06	01	80%	100%
M.Sc., Applied Geology and Geomatics					
2013-2014	31	10	04	100%	100%
2014-2015	40	10	07	-	-
2015-2016	35	03	08	-	-
Total	106	23	19	-	-

33. Diversity of students

Name of the Programme	% of students from			
	Same university	Other universities within the State	Universities outside the State	Other countries
PG Diploma in Applied Geology and Geomatics				
2012-2013	-	100 %	-	-
M. Sc. Applied Geology and Geomatics				
2013 - 2014	-	64%	36%	-
2014 - 2015	-	59%	41%	-
2015 - 2016	-	-	100%	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

- NET : 1

35. Student progression

Student progression	Percentage against enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	25%
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	-
• Other than campus recruitment	
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	-
from other universities within the State	100%
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 309
 - (ii) Total number of books available : 467
- b) Internet facilities for staff and students : Available
- c) Total number of class rooms : 2
- d) Class rooms with ICT facility : Yes
- e) Students' laboratories : 3
- f) Research laboratories : 1

39. List of doctoral, post-doctoral students and Research Associates

Sl. No.	Name of the Scholar
I. From the Host Institution / University	
A. Doctoral	
1.	Nithu Raj
2.	VarshaPrem
From Other Institutions / Universities	
A. Doctoral	
1.	C. Boobalan
2.	N. Vijayakumar
3.	S. SuhathaRahima
4.	P. Arulbalaji
5.	R. A. RejinNishkalank
6.	K. Kalaivanan

40. Number of post graduate students getting financial assistance from the university : 23

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

- Yes, The programmes which are relevant to the emerging areas of Geology and Geomatics are discussed.
- The curriculum of the programmes is designed in consultation with the experts in Geology from various Universities (State & Central) and industry.

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Curriculum was revisited many times as and when required, placed before the BOS and other Academic authorities for seeking updating the syllabi orienting towards the benefits of students. Feedback is used for improving the teaching methodologies.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Based on the IQAC data evaluation methods and the Department Committee meeting reports, necessary actions were taken for sharing the knowledge and extending the facilities to the students.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Started the Alumni association in the name of TERRA CLUB. The first batch is invited for the alumni meet.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	M.Kannan	M.Sc., Applied Geology and Geomatics	2014-2015	Project Assistant, Thematics Infotech Pvt. Ltd. Basavanagudi, Bangalore.
2.	E.Nanthakumar	M.Sc., Applied Geology and Geomatics	2014-2015	Project Assistant, Thematics Infotech Pvt. Ltd. Basavanagudi, Bangalore.
3.	E.Gopala Krishnan	M.Sc., Applied Geology and Geomatics	2014-2015	Project Assistant, Thematics Infotech Pvt. Ltd. Basavanagudi, Bangalore.
4.	V.Sudakar	M.Sc., Applied Geology and Geomatics	2014-2015	Technical Assistant, Centre for Applied Geology, GRI-DU.

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No	Date	Name of the Programme	External Expert
1.	05.04.2013	Recent Trends in Remote Sensing	Dr. C. J. Kumanan, Centre for Remote Sensing, Bharathidasan University, Trichy.
2.	20.08.2013	Scope in Granite Industries and Skill development	Mr. K. Thangaraju, Gem Granites, Bangalore.
3.	11.10.2014	Coastal Zone Management	Dr. D. Ramesh, Centre for Remote Sensing, Bharathidasan University, Trichy.
4.	09.01.2015	Advances in Remote Sensing	Dr. Krishna Reddy, Director IIRS & CSSTE, Dehradun.
5.	09.10.2015	Ground Water Investigations	Mr. Reney Varghese, CGWB, Kerala.
6.	08.02.2013	Paleoclimatic studies	Dr. K. Selvaraj, China

45. List the teaching methods adopted by the faculty for different programmes.

- ICT based teaching.
- Experiential learning.
- Practice based learning.
- Hands on training to the students

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Frequent review with individual students.
- Department Committee meetings.

47. Highlight the participation of students and faculty in extension activities.

- Groundwater investigation with students along with TWAD Scientists.
- Kadavur and Salaipudur Village Placement programme
- Sharing the Geology knowledge with school students.

- Giving awareness about the natural resources, natural disasters and management practices during field visit to the rural people.

48. Give details of “beyond syllabus scholarly activities” of the department.

- Assessment of geo-diversity.
- Kodaikanal Landslide investigation by students
- Special Coaching for GATE, CSIR-NET, GSI and other Competitive Exams.
- TERRA club Geo students’ activities of sharing new methods of learning geology every week.
- Certified courses offered through IIRS outreach programme.
- Field Works, training and internships.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The Centre has contributed for the application of remote sensing and GIS studies on

- I. The Nilgiri Landslide investigation.
- II. The natural resource mapping at Kolli hills, Tamilnadu.
- III. Coastal vulnerable village’s demarcation in Nagapattinam district.
- IV. Coastal vulnerable village’s demarcation in Cuddalore district.
- V. Climatic influence on natural resources in Madurai district villages.
- VI. Coral reef health issues in Gulf of Mannar.
- VII. Water Quantity and Quality status of Kodaganar river basin in Dindigul.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

- The Centre is undertaking diverse research in the following fields of geology:
 - I. Landslide Hazard Zonation
 - II. Coastal Zone Management Plan
 - III. Terrain Resource Analysis for Environmental Management
 - IV. Coral Reef Management
 - V. Hydrogeological Study
 - VI. Climate Change Study

- Well-established geological museum, with specimen from various parts of India and the world.

Weaknesses

- Lack of space to establish important laboratories.
- Lack of sufficient infrastructure.
- Lack of sufficient teaching, Technical and Non-teaching resources.

Opportunities

- The Centre envisions the commencement of the following programmes in the next 10 years and has high potential for the same:
 - i) M.Phil. in Geology.
 - ii) M.Tech.Programme in Geological Remote Sensing and GIS.
 - iii) PG Diploma programme in Petroleum Exploration and
 - iv) PG Diploma in Mineral Exploration

- The Centre plans to send its students to International Universities through an Exchange Programme.

Challenges

- Setting up of State of art laboratories
- Establish classical digital geological museum
- Setting up of digital optical lab
- Setting up of thin section lab

52. Future plans of the department.

- It is planned to start M.Phil., PG Diploma programme in Petroleum Exploration and PG Diploma in Mineral Exploration
- Setting up the world class laboratories for Geological research.

Faculty of Rural Development

Evaluative Report of the Department of Rural Development

- 1. Name of the Department** : Rural Development

- 2. Year of establishment** : 1988

(The Centre for Integrated Rural Development which existed since 1976 was elevated as Department in 1988)

- 3. Is the Department part of a School / Faculty of the university?**
Yes. The Department is part of Faculty of Rural Development

- 4. Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. Certificate course in Rural Banking and Micro Finance Management (add on course – Up to the academic year 2014-2015)
 - ii. Diploma in Micro Finance Management (add on course – Up to the academic year 2014-2015)
 - iii. M.A. Rural Development
 - iv. M.Sc. Geoinformatics
 - v. PG Diploma in Spatial Technologies
 - vi. M.Phil.
 - vii. Ph.D.

- 5. Interdisciplinary Programmes and departments involved** : Nil

- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.** : Nil

- 7. Details of programmes discontinued, if any, with reasons:** Nil

- 8. Examination System: Annual / Semester / Trimester / Choice Based Credit System:** Semester and Choice Based Credit System

9. Participation of the department in the courses offered by other departments

Sl. No.	courses offered	Category	Name of the Department
1.	Sustainable Rural Development	Core	Political Science
2.	NGO Management	Non Major Elective	Political Science & Sociology
3.	GIS & RS for planning	Core	Political Science
4.	Community Organizations	Core	Sociology
5.	Rural Development-Trends & Issues	Core	Economics & MBA
6.	Rural Development	Core	Cooperation
7.	Project Formulation	Core	Gandhian Thought
8.	Remote Sensing	Core	Centre for Applied Geology
9.	Remote Sensing and GIS (Theory & Practical)	Core	Rural Technology Centre
10.	Fundamentals of GIS	Core	Computer Science and Applications

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	-	2
Associate Professors	2	1*	-
Asst. Professors	3	3	2

* Fallen vacant due to superannuation of one faculty member

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of experience	Research Guidance (since 2010)
Dr.N.D.Mani M.Sc., M.Ed., Ph.D., Professor & Director	Geoinformatics, Rural Development, Geography	32	M.Phil – 1 Ph.D – 5
Dr.P.Anandharajakumar M.A., M.Phil., Ph.D., Professor	Rural Development, NGO Management	18	M.Phil - 5 Ph.D - 3

Dr. M. Muthukumar M.Sc., M.Tech., Ph.D., Asst. Professor	Application of Geospatial Technologies in Natural Resource and Disaster Management	6	Ph.D - 2
Dr. Neema Gnanadev M.A., M.Phil., Ph.D Asst. Professor	Tribal development, Women and Child Health	6	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

- M.Sc. Geo Informatics : 46%
- P.G Diploma in Spatial Technologies : 34%

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M.Phil. MLP	1:1
2.	M.A. Rural Development	3:1
3.	M.Sc. Geo- informatics	7:1
4.	P.G.Diploma in Spatial Technologies	3:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- Clerk : 2 (1Permanent + 1 Temporary)
- Multi Task Staff : 2 (1Permanent + 1 Temporary)

16. Research thrust areas as recognized by major funding agencies

- i. Micro Finance
- ii. Micro Level Planning
- iii. Natural Resource Mapping and Management
- iv. Disaster Mapping, Mitigation and Management
- v. Watershed Management
- vi. Non-Government Organizations
- vii. Rural Development Programme

17. Number of Faculty with Ongoing Projects from a) National b) International Funding Agencies and c) Total Grants Received. Give the names of the Funding Agencies, Project Title and Grants Received Project-wise.

a) National

Completed Projects

Sl. No	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	A Study on Financial Inclusion in Rural Areas PI: Dr.N.Lalitha	2010-2011	ICSSR	4.00	4.00
2.	Micro finance in alleviating Feminization of poverty PI: Dr.N.Lalitha	2009-2011	UGC	3.50	3.50
3.	Quality and Sustainability of SHGs PI: Dr.N.Lalitha	2010-2011	NABARD	4.00	4.00
4.	Models to Study the Impact of Sea Level Rise on Coastal Environment of India - PRACRITI Project PI: Dr.N.D.Mani and Dr.M.Muthukumar	2011-2013	SAC	4.19	4.19
5.	Rainfall induced Landslide fore warning system for Lingaslide, Nilgiris, South India -LINGASLIDE Project PI: Dr.M.Muthukumar	2012-2014	DST, New Delhi	28.64	28.64
6.	Flood and coastal Erosion Vulnerablity mapping and mitigation for Thiruvallur District - FLOOD THIRU Project PI: Dr.M.Muthukumar	2013-2014	Anna Institute of Management, Chennai	2.73	2.73
7.	Base Line Survey and Micro Level Plan for 23 villages in Ariyalur district PI: Dr.N.Lalitha	2014	Ultra Tech Cement Company-Aditya Birla group	3.00	3.00
Total Grants				50.06	50.06

Ongoing Projects

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	Rainfall Induced Landslide Fore Warning System for Lingaslide, Nilgiris, South India – LINGASLIDE Project Phase II PI: Dr. M. Muthukumar	2015 - 2018	DST, New Delhi	29.476	29.476
Total Grants				29.476	29.476

b) International : Nil

18. Inter-institutional Collaborative Projects and Associated Grants Received : Nil

19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received :

Nil

20. Research facility / centre with :

- state recognition - Nil
- national recognition - Nil
- international recognition - Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

The centre for Geo-informatics purchased a seat of Geo media software for the use of students from Intergraph Us. This enables the centre to be recognized as one of the registered Research laboratory till 2012 by Intergraph Us.

22. Publications:

- Papers published in peer reviewed journals : 23
- Papers Published in Edited Volumes : Nil
- Monographs : Nil
- Chapters in Books : 8
- Edited Books : Nil
- Books with ISBN with details of publishers : 5
- No. of papers listed in International Databases : 23

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Sl. No.	Name of the Faculty	Country	Period	Purpose
1.	Dr.M.Muthukumar	Norwegian Geotechnical Institute (NGI) laboratory, Norway	23.07.2012 – 1.08.2012	Indo-Norwegian collaborative programme sponsored by DST

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify) : Nil

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr. M. Muthukumar	UGC Refresher Course in Renewable Energy	1.12.2010 to 22.12.2010	GRI-DU	GRI-DU
2.	Dr. M. Muthukumar	80 th Orientation Program, UGC-Academic staff college	6.11.2013 to 03.12.2013	Bharathidasan University, Trichy.	UGC
3.	Dr. M. Muthukumar	Training Program on Multimedia for E-content Development	03.03.2014 to 14.03.2014	GRI-DU	UGC
4.	Dr. Neema Gnanadev	Orientation	05.11.2013 to 2.12.2013	Madurai Kamaraj University, Tamilnadu	UGC
5.	Dr. Neema Gnanadev	UGC Sponsored Refresher Course	27.01.2015 to 16.02.2015	Madurai Kamaraj University, Tamilnadu	UGC

28. Student projects

a. Percentage of students who have done in-house projects including inter-departmental projects

- M.A Rural Development - 32 Students (100%)
- PG Diploma in Spatial Technologies - 63 Students (100%)

b. Percentage of students doing projects in collaboration with other universities / industry / institute

- M.Sc. Geoinformatics - 150 Students (100%)

29. Awards / recognitions received at the national and international level by

- Faculty : Nil

• Doctoral / Postdoctoral Fellows

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Ms.Soumya Madhavan	Rajiv Gandhi Fellowship	UGC	2010-2011
2.	Ms.Thenmozhi and	Rajiv Gandhi Fellowship	UGC	2012-2013
3.	Ms.Ilaya Rani	Rajiv Gandhi Fellowship	UGC	2012-2013
4.	Ms.Ringsangpuii Pachuau	Rajiv Gandhi Fellowship	UGC	2013-2014
5.	N.Ramakrishnan	Jawaharlal Nehru Memorial Fund	UGC	2011-2013
6.	A. Priya	UGC – JRF	UGC	2012 -2014
		UGC – SRF	UGC	2014 -2017
7.	M. Subagunasekar	JRF	DST	2012 -2015

• **Students**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Mr.N.Sudharsun, M.Sc.Geoinformatics	National Level 14 th IFMA-MFI Muaythai Championship 2013 (Kick Boxing)	IFMA-MFI, Villupuram	2013
2.	Ms.D.Deepika M.Sc.Geoinformatics	Project entitled on “A Study on Aerosols Optical Depth (AOD) over Indian Sub-Continent and Adjoining Oceanic Regions using Satellite Data”	Vikaram Sarah Bhai Space Center (VSSC), Trivandrum, Kerala	2013

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Programme	Level	Date	Sponsor	Expert
1.	GIS for Watershed Planning to District Level Implementing Officers	State	<u>I Phase</u> 12.07.2010 to 16.07.2010 <u>II Phase</u> 02.08.2010 to 06.08.2010 <u>III Phase</u> 23.08.2010 to 27.08.2010 (15 days)	Tamil Nadu Watershed Development Agency, Chennai	Internal Experts
2.	National Workshop on “Inclusive Growth: A Re-look into the Service Delivery System in Rural Areas”	National	21.02.2011 to 22.02.2011	UGC	Dr. Murugesan, Professor, Annamalai University, Chithambaram
3.	Brain Storming Session on Landslides	National	12.03.2012 to 13.03.2012	DST	Dr.Bhoop Singh, Head, NRDMS, DST, New Delhi
4.	30 th and 31 st AHI National Seminar on ‘Hydrology’ HYDROCARE 2012@GRI-DU	National	11.12.2012 to 12.12.2012	DST, MoES, CSIR, MWRS, WTS	Prof.V.V. Jegannatha Sarma, President, AHI

5.	Students Seminar (GEOPARLEY) Natural Resource Management	University	03.02.2014	GRI-DU	Internal Experts
6.	Students Seminar (GEOPARLEY) Climate Change	State	10.02.2014	GRI-DU	Internal Experts
7.	Training Programme on “ Personality Development & Communication Skills”	University	08.03.2014 & 15.03.2014	GRI-DU	1. Mrs.Uma, Programme Coordinator, Top-Kids, Madurai. 2. Fr.Lawarence, Assistant Professor, Anugraha College, Dindigul
8.	Geoinformatics for Natural Resource Mapping	State	19.05.2014 to 28.05.2014	GRI-DU	Internal Experts
9.	Geoparley 2015	State	20.02.2015	GRI-DU	Internal Experts
10.	Sustainability of Micro Enterprises in the context of Globalization	National	26.02.2015 to 27.02.2015	UGC	1. Dr. N. Markandan, Former Vice Chancellor, GRI, Gandhigram 2. Dr. N.Jeeyaseelan, Group CEO, 3. Dr. Rekha Jeganath, Member, Karnataka Planning Board

31. Code of ethics for research followed by the departments

The following ethical practices are advocated by the department:

- Confidential data not to be shared
- Acknowledgement of the sources of data relied upon for research
- Duplication of research is avoided
- Research reports are preserved for long
- Research reports are subjected to anti plagiarism test using a software
- Confidentiality in evaluation process

32. Student profile programme-wise:

Year	Applications received	Selected		Pass percentage		
		Male	Female	Male	Female	
M. Phil						
2010-2011	4	2	2	100	100	
2011-2012	5	1	3	100	100	
2012-2013	8	4	4	100	100	
2013-2014	10	2	4	100	100	
2014-2015	5	5	-	60	-	
Total	30	14	13	92%	100%	

M.A Rural Development					
2010-2011	10	2	4	100	100
2011-2012	16	7	5	100	100
2012-2013	10	4	1	100	100
2013-2014	18	10	1	50	100
2014-2015	10	5	1	-	-
Total	64	29	11	88%	100%
M.Sc., Geoinformatics					
2010-2011	139	28	11	84	90
2011-2012	121	29	7	100	100
2012-2013	109	19	16	100	75
2013-2014	51	5	10	100	80
2014-2015	57	16	9	81	100
Total	477	97	53	93%	87%
PG Diploma in Spatial Technologies					
2010-2011	29	10	3	90	33
2011-2012	35	14	4	100	100
2012-2013	49	17	5	100	100
2013-2014	11	2	1	100	100
2014-2015	22	2	5	100	100
Total	146	45	18	98%	87%

33. Diversity of students

Year	% of students from			
	same university	other universities within the State	universities outside the State	other countries
M.A Rural Development	17	42	41	-
M.Phil. (Micro Level Planning)	54	21	25	-
M.Sc. Geoinformatics	11	78	9	2
PG Diploma in Spatial Technologies	16	83	2	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. : Nil

35. Student progression

Student progression	Percentage against enrolled
UG to PG	17
PG to M.Phil.	54
PG to Ph.D.	41
Ph.D. to Post Doctoral	--
Employed	56
• Campus selection	
• Other than campus recruitment	44

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	25
from other universities within the State	50
from universities from other States	25
from universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 443
 - (ii) Total number of books available : 667
- b) Internet facilities for staff and students : Wired and Wi-fi
- c) Total number of class rooms : 7
- d) Class rooms with ICT facility : 1
- e) Students' laboratories : 1
- f) Research laboratories : 1

39. List of doctoral, post-doctoral students and Research Associates

Sl. No.	Name of the Scholar
I. From the Host Institution / University	
A. Doctoral	
1.	Ms.P.Mary Elizabeth
2.	Sonkhangam Haokip
3.	Ms.Soumya Madhavan
4.	Ms.Thenmozhi
5.	Ms.Ilaya Rani
6.	Ms.Ringsangpuii Pachuau
7.	Mrs.A.Rajeshwari
8.	Mr.N.Ramakrishnan
9.	Mr.N.Shenbagaraj
10.	Ms.M.Meenambikai
11.	Mr.D.Anthonysamy
II. From Other Institution / University	
A. Doctoral	
12.	Mr.C.Michael Raj
13.	Ms.Surekha
14.	Mr.Sunil Sharma
15.	Mr.N.Dhanapandi
16.	Ms.S.Bairavi
17.	Mr.Rajeev Bansal
18.	Mr.Rajan

19.	Mr.Amal Dass
20.	Ms.M.Niloufer
21.	Mr.I. Sekar
22.	Mr.Chakrapani Gopal
23.	Mrs.A.Priya
24.	Mr.S.Subagunasekar

40. Number of post graduate students getting financial assistance from the university

All the eligible students are availing financial assistance under various scholarship schemes.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes. Feasibility study was undertaken.

42. Does the department obtain Feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

- It is being used while revising the Syllabus
- Arranging for Guest Lectures

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- The IQAC collates the students' feedback on every faculty and communicate to the Faculty, for appropriate action.
- The feedback from students on the curriculum is used in updating the contents of curriculum and syllabi of new courses.
- Based on the reflections of the students on teaching-learning-evaluation, new mechanisms are devised.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

- Their feedback used in syllabus revision
- Alumni working in emerging and cutting edge areas are invited to deliver lectures

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr.V Deva Kumar	M.A(RD)	1984	Professor, Department of Rural Development, IIT, Karakpur.
2.	Dr. G. Guru Bharathi	M.Phil (MLP)	1984	Professor, Madurai Institute of Social Work, Madurai
3.	Dr. C.Josalin Thambi	M.Phil (MLP)	1984	Founder & Secretary, BWDA-NGO, Villupuram
4.	Dr.Alangara Masilamani	M.A(RD)	1987	Associate Professor, Vishva Bharathi Central University, West Bengal
5.	Dr. Senapathy	M.Phil (MLP)	1989	Faculty, Hawassa University, Ethiopia
6.	Dr. Chinnadurai	M.A (RD), M.Phil (MLP)	1993	Assistant Director, NIRD, Hyderabad
7.	Dr.P.Balamurugan	M.A(RD)	1995	Assistant Professor, Annamalai University
8.	Mr. S. Jegan	M.Sc.Geoinformatics	2010	GIS Engineer, Cyber Tech, Thane
9.	Ms. R. Yuvarani	M.Sc.Geoinformatics	2014	Project Engineer (GIS), NIRD, Hyderabad
10.	Mr. R. Bommuraj	PG Diploma in Spatial Technologies	2014	LiDAR Technician, Sky Group, Bangalore

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No	Date	Programme	External Expert
1.	09.07.2010	Lecture on “Geoinformatics technology of tomorrow”	Dr. Derek Rust, Professor Earth & Environment Science, University of Portsmouth, UK
2.	15.12.2010	Lecture on Open Source GIS	Mr.V.Ravikumar, Member Board of Directors, OSGeo International, Joint-Secretary, OSGeo – India
3.	23.08.2013	Lecture on Current Mapping Techniques, Expert Community Development (ECD) Programme	Mr.Ravindranath Govindarajan, Country Manager, Mapping operations, Nokia Maps, Bangalore & Mr.N.K.Kumarasamy, Geographic Analyst, HERE-Nokia Maps, Chennai
4.	05.09.2013	Lecture on “Automatic Ground Water Level Monitoring System”	Mr.Umed Singh Kanyal, Marketing Manager, Encardio – Rite Electronics Pvt. Ltd., Chennai
5.	06.09.2013	Lecture on “Trimble Inpho – Photogrammetry software and eCognition – Object based Image Analysis Software”	Mr.Venugopal Parasuraman, Vice President and Mr.Balaji Reddy, Regional Director of M/s.Amigo Optima Software Solutions Pvt. Ltd., Hyderabad
6.	17.09.2013	Lecture on DGPS and demonstrated the use of DGPS system	Mr.K.Jaisankar, Head – Service & Technical support, Leica Geosystems, Indus Instruments, Chennai
7.	25.02.2015	Lecture on Greening Rural Development	Dr. N.Markandan, Former Vice-Chancellor, GRI, Gandhigram.
8.	13.07.2015	Lecture on “Importance of Soft Skills in Entering into Job Market”	Dr.V.Reddappa Reddy, Professor, Department of Rural Development, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh
9.	24.07.2015	Lecture on employment ability skills	Mr.R.Nandakishore, MD, INFOMAPS, Chennai

45. List the teaching methods adopted by the faculty for different programmes.

- Experiential Learning
- Blended Learning
- Experimental Learning

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- It is ensured in the faculty meeting of the department.
- It is also monitored in Departmental Committee Meeting

47. Highlight the participation of students and faculty in extension activities.

- The Students of the department participate in extension activities every Wednesday. Accompanied by a staff member they visit NGOS, SHGS, Rural Industries, District Planning Boards, Rural Banks, Panchayat offices, Co-operative Societies, Research Institutions and Village Knowledge Centers to understand rural realities.
- All the students of M.A. Rural Development course undergo Field Training Programme for four weeks at NGOS during summer vacation. During the Programme the students stay in service villages and undertake rural development activities.
- Generation of GIS for villages
- Resource mapping
- Development of Digital Support system

48. Give details of “beyond syllabus scholarly activities” of the department.

- Undertaking research and consultancy services
- Organising various training programmes for women SHG members
- Conduct of outreach programmes
- Training of various segments of rural population
- NGO Consultancy
- Sharing of expertise with other institutions

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details : No.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Creation of new knowledge in the areas of climate change, flood, landslide, watershed management etc.,
- Evaluation of Rural Development Programmes
- Drafting of Micro level plans for Rural Development
- Evolving methodologies for natural resources and disaster management.
- Creation of GIS for GRI and five villages.
- Creation of threshold for Rainfall in Rainfall Induced Landslides in Nilgiris Tamil Nadu under DST Indo-Norwegian program.
- Mapping of Flood & Coastal vulnerability of Tiruvallur District.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Faculty Members with multidisciplinary backgrounds.
- Adequate physical facilities and equipments
- Rapport with the community and public officials
- Case study/ Project work/ongoing projects undertaken by faculty members.
- Students from various parts of India and other countries.

Weaknesses:

- Non-availability of staff exclusively for extension work- i.e., extension personnel
- Software like Micro Station, ENVI etc., are not available

Opportunities:

- Job opportunities in India and abroad for students
- Emerging job potentials under the CSR Ventures

Challenges:

- Opportunities for passed out students in the NGO sector is dwindling
- Competition from other institutions offering similar academic programmes.
- Lack of Communication Skill among students

52. Future plans of the department.

- To apply for more number of research projects for funding
- To develop MIS for Department level administration
- To sign MoUs with NGOs /Funding Agencies for better placement for students

Evaluative Report of the Department of Applied Research

1. **Name of the Department** : Applied Research
2. **Year of establishment** : 1976
3. **Is the Department part of a School / Faculty of the university?**
Yes. The department is part of Faculty of Rural Development
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. M.Phil.
 - ii. Ph.D.
 - iii. Post Doctoral Programme
5. **Interdisciplinary Programmes and departments involved**
M.Phil.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.** : Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System : Annual/Semester/Trimester/CBCS:**
Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**

Sl. No.	Course	Category
1.	Research Methodology	Core paper for M.Phil. programmes in various disciplines such as Sociology, Rural Development, Economics, Energy Centre and Home Science
2.	Research Methods	Core paper for PG programmes such as MA (HRCM), M.Sc. (D.Sc), M.Sc.(H.Sc./F.NSc), MA(RD/Sociology), MBA (SBM), MBA (CM), MBA (RPM), MBA (RIM), MDA and M.Tech.

3.	Applied Statistics	MA, MA (HRCM), MDA and M.Sc. (D.Sc)
4.	Geo-Statistics	Core paper to PG Programmes in the Centre for Applied Geology
5.	Bio-Statistics	Core paper to PG programmes in Biology, Zoology and Botony
6.	Research Methods and Statistics	Core paper to B.Tech., BBA, B.Com. (CA), BA (GSW), B.Sc. (Agri).
7.	Introduction to Labor Studies	Non-Major Elective for PG Programmes

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	-	3
Associate Professors	1	1	-
Asst. Professors	3	3	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of experience	Research Guidance (since 2010)
Dr.S.Gunasekaran M.Sc. (Stat), M.Sc. (Demog), Ph.D. Professor	Applied Statistics and Population Studies	35	Ph.D – 2 M.Phil. – 8
Dr.C.Sivapragasam M.Sc. (Stat.), Ph.D. Professor & Head	Applied and Development Statistics, Bio-Statistics and Development Indicators	32	Ph.D – 3 M.Phil. – 7
Dr. A. Balakrishnan M.A. (RD), M.A.(Soc.), M.B.A., M.Phil.(MLP),Ph.D., Professor	Rural Development, Labour Studies., Inter-disciplinary research, and Qualitative Research	23	Ph.D – 2+1* M.Phil. – 8
Dr. M. HilariaSoundari M.S.W., Ph.D., Assistant Professor	Development Research, Gender Issues, Inter-disciplinary research and Social Work	10	Ph.D – 1+5* M.Phil. – 10

* Thesis Submitted

12. List of senior Visiting Fellows, adjunct faculty, emeritus professor
Nil

13. Percentage of classes taken by temporary faculty–programme-wise information

- M.Phil. : 3 %

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	M.Phil. (R & D)	4:1
2.	M.Phil. (Economics, Sociology, Energy, Political Science, Rural Development)	4:1
3.	M.Phil. Applied Nutrition and Diabetics	7:1
4.	M.Tech. (Renewable Energy)	20:1
5.	MBA (Economics, Extension Education, Rural Industries and Management, Cooperation)	15:1
6.	M.A. (Rural Development, Political Science)	20:1
7.	M.Sc. (Micro Biology, Zoology, Botany)	50:1
8.	M.Sc. (Applied Geology & Geomatics, Home Science, Dairy Science and Food Science and Nutritions)	14:1
9.	UG (BBA, RIM)	50:1
10.	UG (BA GSW)	25:1
11.	UG (B.Sc. Agri)	31:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- Clerk - 1 (Temporary)
- Multi Task Staff - 1 (Permanent)

16. Research thrust areas as recognized by major funding agencies

- Rural Development
- Gerontology
- Labour studies
- Population studies
- Environmental studies
- Development Indicators

- Education Technology
- Reproductive and Child Health
- Poverty and Human Rights
- Women Studies
- ICT

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) National

Completed Projects

Sl. No.	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	ICT Initiatives for Rural Women Empowerment in India PI: Dr.M.Hilaria Soundari	2012 – 2014	UGC, New Delhi	2.0	2.0
2.	Achieving MDGs: Role of Marginalized Women and Micro credit PI: Dr.M.Hilaria Soundari	2009 - 2011	UGC, New Delhi	4.487	4.487
3.	Participatory Learning and Action for Environment Education PI: Dr. M.A. Sudhir	2012 - 2014	NCERT, New Delhi	3.591	3.591
Total Grants				10.078	10.078

Ongoing Projects

Sl. No	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	Problems of Informal Labour Management Practices in Micro, Small and Medium Scale Enterprises (MSMEs) in Tamil Nadu PI: Dr.A.Balakrishnan	2015- 2017	UGC	7.75	--

2.	An Assessment of Village Development in Tamil Nadu – A Statistical Approach PI: Dr.C.Sivapragasam	2012 - 2015	UGC, New Delhi	7.72	7.10
3.	Determinants of Women Empowerment and its impact on standard of living PI: Dr.S.Gunasekaran	2013 - 2015	MOSPI, New Delhi	13.85	10.40
Total Grants				29.32	17.50

18. Inter-institutional collaborative projects and associated grants received

a) National Collaboration

Sl. No.	Title of the Project	Collaborating agency	Project Period	Sanctioned Amount	Funding Agency	Grants received (in Lakh)
1.	Determinants of Women Empowerment and its impact on standard of living PI: Dr.S.Gunasekaran	MOSPI, New Delhi	2013 – 2015	13.85	MOSPI, New Delhi	10.4

b) International Collaboration : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received : Nil

20. Research facility / centre with State / National / International Recognition.

State Recognition - SSA, Kerala

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals : 53
- Papers Published in Edited Volumes : Nil
- Monographs : Nil
- Chapters in Books : 48
- Edited Books : 1
- Books with ISBN : 10
- No. of papers listed in International Databases : 53

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Name of the Faculty	University Visited	Period	Purpose	Country
Dr. M. Hilaria Soundari	International Federation of Social Work & International Association of Scholars for Social Work	2010	World Conference on Social Work and Social Development: The Agenda	China
Dr. M. Hilaria Soundari	Katholische University, Eichstatt-Ingolstadt	2010	Special lecture for Social Work Students	Germany
Dr. M. Hilaria Soundari	International Centre for Research and Development	2013	International Conference on Women Studies	Srilanka
Dr. M. Hilaria Soundari	European Centre of Sustainable Development, Pontifical Gergorian University.	2015	International Conference on Sustainable Development	Italy
Dr. M. Hilaria Soundari	University of Applied Science, Lanshut.	2015	International Visiting Professor Programme and Conference	Germany
Dr. M. Hilaria Soundari	Lund University	2015	Academic Staff Exchange Programme	Sweden

26. Faculty serving in

***a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

Name	Details of Assignment	Year
Dr. M. A. Sudhir	Member, Sponsored Project Monitoring Committee, ERIC of National Counsel of Education and Training	2010-12
Dr. M. A. Sudhir	Member, NAAC Peer Team for Assessment and Accreditation of Higher Education Institutions	2012-13
Dr. M. A. Sudhir	Member, Consultation Committee for the Department of Education, Central University of Kerala, Kasaragod	2012-13
Dr. C. Sivapragasam	National Level Monitor, Ministry of Rural Development, Govt. India, New Delhi. National Level Monitor	2015-16
Dr. M. Hilaria Soundari	Board of studies member in the Department of Rural Development Science, Karumathur, Madurai	2010-12
Dr. M. Hilaria Soundari	Board of Studies Member in the Department of Social Work, Fatima College, Madurai	2015-17

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr.M.Hilaria Soundari	Refresher Course	19.11.2014 to 09.12.2014	Academic Staff College, University of Madras	UGC, New Delhi
2.	Dr.M.Hilaria Soundari	Massive Open Online Course for Development (MOOC)	05.09.2014 to 10.10.2014	Online	Common Wealth of Learning (COL) and IIT, Kanpur
3.	Dr.M.Hilaria Soundari	Mobile for Development	02.10.2013 to 14.10.2013	Online	Common Wealth of Learning (COL) and IIT, Kanpur

4.	Dr.M.Hilaria Soundari	IT champion training program	07.06.2011 to 17.06.2011	GRI-DU	MHRD, New Delhi
5.	Dr.M.Hilaria Soundari	Refresher Course	10.11.2010 to 01.12.2010	GRI-DU	GRI-DU

28. Student projects

- **percentage of students who have done in-house projects including inter-departmental projects : 100 %**
- **percentage of students doing projects in collaboration with other universities / industry / institute : NIL**

29. Awards / recognitions received at the national and international level by

- **Faculty**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr. M. Hilaria Soundari	Erasmus Mundus Fellowship	European Union	2014
2.	Dr. M. Hilaria Soundari	UGC-Postdoctoral Award	UGC, New Delhi	2012
3.	Dr. A. Thomas William	UGC-Postdoctoral Award	UGC, New Delhi	2012

- **Students**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Mr. K. Parthasarathy (M.Phil. Scholar)	Participated in Republic day Celebration	Government of India	2013

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Program	Level	Date	Sponsor	Outstanding Participants
1.	Statistical Applications and Uses of SPSS in Research	National	21.03.2015 to 25.03.2015	UGC, New Delhi	Dr.P. Venkatesan Director of Research Sri Ramachandra University, Chennai
2.	Towards Sustainable Development of Rural Women: Reducing Vulnerabilities and Building Resilience	National	2.03.2015 & 3.03. 2015	UGC, New Delhi	Dr.G. Pankajam Former Vice-Chancellor GRI, Gandhigram
3.	Ten days Research Methodology Course for Ph.D. Scholars in Social Sciences 2014 – 2015	National	18.02.2015 to 27.02.2015	ICSSR , New Delhi	Prof. Dr.S. Nakkiran Dept. of Cooperatives AMBO University Eithopia
4.	Managerial Training Programme for the Managers of Handloom Cooperatives in Tamil Nadu	State	1.09.2014 to 5.09.2014	Department of Handlooms and Textiles, Tamil Nadu and Ministry of Textiles, New Delhi	Mr.A. Eugene Joint Director Dept. of Handlooms & Textiles Chennai
5.	Managerial Training Programme for the Managers of Handloom Cooperatives in Tamil Nadu	State	7.10.2014 to 11.10.2014	Department of Handlooms and Textiles, Tamil Nadu and Ministry of Textiles, New Delhi	Mr.Sankaravel Pandian Assistant Director Dept. of Handlooms & Textiles Dindigul

6.	Managerial Training Programme for the Managers of Handloom Cooperatives in Tamil Nadu	State	13.10.2014 to 17.10.2014	Department of Handlooms and Textiles, Tamil Nadu and Ministry of Textiles, New Delhi	Mr.Sankaravel Pandian Assistant Director Dept. of Handlooms & Textiles Dindigul
7.	Managerial Training Programme for the Managers of Handloom Cooperatives in Tamil Nadu	State	10.11.2014 to 14.11.2014	Department of Handlooms and Textiles, Tamil Nadu and Ministry of Textiles, New Delhi	Mr.M. Ramanathan Managing Director Anna Cooperative Spinning Mills Andipatti Theni
8.	SPSS Training for M.Phil. and Ph.D. Scholars	University	18.12.2014 to 19.12.2014	GRI, Gandhigram	Dr.R. Ezhil Senior Technical Officer ICMR, Chennai Dr.G. Ezhumalai Senior Statistician and Research Consultant Mahatma Gandhi Medical College & Research Institute Pondicherry.
9.	Millennium Development Goals: Strategies, Achievements and Challenges	National	7.03.2013 & 8.03.2013	UGC, New Delhi	Dr.R. Murugesan Professor & Director Centre for Rural Development Annamalai University Chidambaram
10.	SPSS Training for M.Phil. and Ph.D. Scholars	University	14.12.2012 & 15.12.2012	GRI, Gandhigram	Dr.R. Ezhil Senior Technical Officer ICMR, Chennai Dr.G. Ezhumalai Senior Statistician and Research Consultant Mahatma Gandhi Medical College & Research Institute Pondicherry.

11.	Innovation and Interactive Strategies for Research & Development in a Knowledge Society	National	3.03.2011	UGC, New Delhi	Dr.Karpaga Kumaravel Vice Chancellor MKU University Madurai
12.	Environmental Education for Teachers	National	7.10.2011 & 8.10.2011	NCERT	Mr.Paul Baskar Chairman Peace Trust Dindigul
13.	Human Rights Violations and Unorganized Labourers: Challenges and Strategies	National	11.03.2010 & 12.03.2010	UGC, New Delhi	Shri. P. Michael Vetha Siromony IAS Director RGNI of Youth Development Sriperumbudur
14.	Capacity Building for Research team of SSA	National	2.08.2010 to 6.08.2010	Govt. of Kerala	Dr.Kunjukrishnan State Projector Director SSI, Kerala

31. Code of ethics for research followed by the departments

The following ethical codes are followed while undertaking research projects by the faculty members of the department.

- Reciprocity
- Risk Assessment
- Confidentiality
- Informed consent
- Data access and ownership

32. Student profile programme-wise:

Year	Applications received	Selected		Pass percentage		
		Male	Female	Male	Female	
M.Phil. Research and Development						
2010-2011	09	2	7	100	100	
2011-2012	21	13	8	92	100	
2012-2013	15	6	9	100	88	
2013-2014	19	7	12	100	92	
2014-2015	14	5	9	40	89	
Total	78	33	45	86.4	94	

33. Diversity of Students

Year	% of students from			
	the same university	other universities within the State	universities outside the State	other countries
M.Phil. Research and Development				
2010-2011	33.3	55.6	11.1	-
2011-2012	38.1	33.3	28.6	-
2012-2013	40.0	33.3	26.7	-
2013-2014	15.8	47.7	31.6	5.30
2014-2015	28.6	64.3	7.1	-
Ph.D.				
2010-2015	11.1	44.4	44.4	-
Post Doctoral Programme				
2010-2015	50	50	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

- NET : 10
- SET : 1

35. Student progression

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	1
Employed	
• Campus selection	--
• Other than campus recruitment	60%
Entrepreneurs	Nil

36. Diversity of staff :

Percentage of faculty who are graduates	
of the same university	25
from other universities within the State	50
from universities from other States	--
from universities outside the country	25

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 984
 - (ii) Total number of books available : 1006
- b) Internet facilities for staff and students : Available
- c) Total number of class rooms : 1
- d) Class rooms with ICT facility : 1
- e) Students' laboratories : 1
- f) Research laboratories : Nil

39. List of doctoral, post-doctoral students and Research Associates

Sl. No.	Name of the Scholar
I. From the Host Institution / University	
A. Post Doctoral	
1.	Dr.M.Hilaria Soundari
2.	Dr.A. Thomas William
B. Doctoral	
1.	K.M. Ashifa
2.	Sujeesh M.K.
3.	R. Vettriselvan
4.	G. Yamuna

5.	K. Prabakaran
6.	Prasanna Kumara Pillai
7.	Jeena. K.G
8.	J.Paul Baskar
9.	P.S.Sreedevi
10.	Rasi.R.A
11.	K.Karnan
12.	T.Vaithianadane
13.	G. Ezhumalai
14.	P.J. Mercy
15.	Deepa Antony
16.	A. Sreekala
17.	G.Joseph Romald
18.	Rohini Devi

40. Number of post graduate students getting financial assistance from the university: Nil

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology : Nil

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes. Based on the feedback the revision of the syllabus was undertaken.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes.

43. List the distinguished alumni of the department (maximum 10)

Sl . No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr. B. R. K. Ramesh	Ph.D.	2013	Project Director, DRDA, Govt. of Tamil Nadu
2.	Dr. T. Vaithianadane	Ph.D.	2013	Director, Dept. of Statistics, Govt. of Puducherry
3.	Dr. G. Ezhumalai	Ph.D.	2013	Senior Statistician and Research Consultant, MG Medical College, Pondicherry
4.	Dr. K. Karnan	Ph.D.	2014	Additional Secretary, Dept. of Handloom, Govt. of Tamil Nadu
5.	Dr. J. Paul Baskar	Ph.D.	2014	President, Peace Foundation, NGO, Dindigul
6.	Damaru Prasad Paneru	M.Phil.	2014	Assistant Professor, Pokhara University, Kaski, Nepal.
7.	K. Prabakaran	Ph.D.	2014	Assistant Professor, College of Agriculture, Madurai, Tamil Nadu
8.	Yamuna	Ph.D.	2014	Associate Professor, G.V.G. Vishalakshi College, Udumalpet, Tamil Nadu
9.	Jeena. K.G	Ph.D.	2014	Assistant Professor, Aligarh Muslim University, UP.
10.	Vettriselvan R.	Ph.D.	2015	Assistant Professor, DMI – ST. EVGENE University, Zambia, East Africa

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No	Date	Name of the Programme	External Expert
1.	26.08.2011	Conducting PRA Training	Dr.K. Sathyamurthi, Associate Professor, Madras School of Social Work, Chennai
2.	18.11.2011	Delivering Special Lecture about Organic farming	Dr.K. Balasubramanian, Education Specialist, Agricultural and Livelihood of Team Leaders, Canada
3.	18.01.2012	Solidarity with marginalized	Andy Moore and Brian, Alumni of Cambridge University, UK
4.	02.02.2012	Researching culture	Prof.V. Devadas, Professor, IIT, Roorkee
5.	13.03.2012	Inclusive Growth of Transitional Society	A.Irudaya Veni Mary, Loyala College, Chennai
6.	12.04.2012	SPSS Training Programme	Dr.A.Ezhil, Senior Technical Officer (Statistics), National Institute of Epidemiology, Indian Council for Medical Research, Chennai, and Dr.G.Ezhumalai, Senior Statistician and Research Consultant, Mahatma Gandhi Medical college & Research Institute, Pondicherry
7.	18.09.2013	Political Situation analysis	Dr.K.Gireesan, Faculty Head, Rajiv Gandhi National Institute of Youth Development, Sriperumbudur
8.	24.10.2013	Quantitative techniques in social research	Dr.G.Arivarignan, CSIR-Emeritus Scientist, Madurai Kamaraj University, Madurai
9.	29.01.2014	Monitoring in project management	G.Sivasubramanian, DDG, Ministry of Statistics, NSSE, Coimbatore
10.	18.12.2014 & 19.12.2014	SPSS Training Programme	Dr.Shanmugavadivel, Professor and Head, Department of Statistics, St.Joseph's College, Trichy. and Dr.G.Ezhumalai, Senior Statistician and Research Consultant, Mahatma Gandhi Medical college & Research Institute, Pondicherry
11.	19.12.2014	Data mining	Dr.S.Vaithianadane, Director, Dept. of Statistics, Pondicherry
12.	06.11.2015	Data mining	Dr.A. Kumaravel, Dean, School of Computing, Bharath University, Chennai

45. List the teaching methods adopted by the faculty for different programmes.

- Lecture
- Group discussion
- Case analysis
- Oral presentation
- Seminar
- Field visit exposure

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Student feedback survey
- Departmental Committee meeting
- Gurukula
- Research Quality Circle

47. Highlight the participation of students and faculty in extension activities.

Sl. No.	Date	Activities	Place
1.	10.10.2010	Human Rights day and Field survey training	Karisalpatty, Kombai and Konur
2.	10.08.2011	Participatory learning techniques	Michael Palayam
3.	17.08.2011& 07.09.2011	Learning from Samathuvapuram	Periayar Nagar
4.	21.09.2011	Interactive Learning from local leaders	Periayar Nagar
5.	16.11.2011	Life of special children and environmental degradation	Nilakottai and Anaipatti
6.	11.02.2012	Paper presentation – expert jury	Dept. of Home Science
7.	12.08.2014	Pilot study and planning	Murugathuranpatty
8.	19.08.2014	Focus group discussion and in depth interview – practicum	Anna Nagar and Murugathuranpatty
9.	26.08.2014	Health education to Primary school children and women’s groups	Murugathuranpatty
10.	09.09.2014	Questionnaire – construction and validity – practicum	Anna Nagar and Murugathuranpatty
11.	07.10.2014	Rural Solar Energy	Murugathuranpatty
12.	28.10.2014	Field survey – Practicum	Murugathuranpatty
13.	23.01.2015	Ecological tour	Kodaikanal

14.	11.08.2015	PRA – technique transect walk	Perumalkovilpatty
15.	25.08.2015	Interview with significant leaders	Perumalkovilpatty
16.	01.09.2015	Meeting with SHG women	Perumalkovilpatty
17.	08.09.2015	Health education for primary school	Amali Nagar, Perumalkovilpatty
18.	22.09.2015	Identification of variables and tool construction	Perumalkovilpatty
19.	06.10.2015	Pretest of research tool	Perumalkovilpatty
20.	13.10.2015	School Health Programme	Perumalkovilpatty
21.	03.11.2015	Focus group discussion on water management	Perumalkovilpatty

48. Give details of “beyond syllabus scholarly activities” of the department.

- Training on use of statistical software for data analysis
- Research Quality Circle
- Guidance for publications in Journals
- Consultation to members of locally existing Government institutions
- Action Research Projects

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details:

No.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- The Department of Applied Research has undertaken a number of policy relevant research studies in line with MDGs in collaboration with many national and international funding agencies.
- Most of the studies focused on poverty alleviation, universalisation of primary education, child health, women empowerment, environment education and other population and development related issues.
- The findings of the research projects are very much helpful for programme planners and policy makers for making progress in achieving the MDGs by 2015.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Promotion of inter-disciplinary research.
- Highly qualified and experienced staff from various disciplines such as rural development, statistics, population studies, social work, human resource management, and labour studies.
- Capability to undertake national level studies and sample surveys.
- Capacity to mobilize funds for research projects from various national and international agencies.
- Capacity to provide consultancy to Government and non-governmental agencies on innovative academic and research programmes leading to rural development.

Weakness:

- Lack of infrastructural facilities such as department library, reading room, class room, computer lab with internet facility.

Opportunities:

- Opportunity to collaborate with National and International agencies to promote rural development projects.
- Opportunity for organising regular training programmes on research methods and statistical applications for young teachers and Ph.D. scholars in social sciences.

Challenges:

- Making students to actively involve themselves in undertaking research projects in the field of rural development.
- Promoting students' and scholars' academic and research standard competitive enough to meet the International standard.

52. Future plans of the department.

- Planning to take up DAAD Project with Eichstat University, Germany.
- Collaborating with Lund University, Sweden on Erasmus Plus programme.
- Undertaking a Policy research project for transgender well being.

Evaluative Report of the Department of Lifelong Learning and Extension

1. Name of the Department : Lifelong Learning and Extension

2. Year of establishment :1984

3. Is the Department part of a school / Faculty of the university?

Yes. The department is part of the Faculty of Rural Development

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

Part time and Week end Courses

- i. Ph.D.
- ii. Community College one year – Diploma Course in Two Wheeler Mechanism and Maintenance
- iii. Certificate Course in Guidance and Counseling
- iv. Certificate Course in Personality Development
- v. Certificate Course in Population Education
- vi. Certificate Course in Digital Photography
- vii. Diploma Course in Digital Videography

5. Interdisciplinary programmes and departments involved: Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

Community College in Collaboration with Yamaha Motors India Ltd and Murugappa Group of Industries

7. Details of programmes discontinued, if any, with reasons: Nil

8. Examination system: Annual/Semester/Trimester/CBCS:

Annual Examinations

9. Participation of the department in the courses offered by other departments.

Sl. No.	To the Department	Programme	Courses
1.	M.Sc Home Science	M. Sc.	Adult Education
2.	M.A Rural Development	M.A	Adult Education
3.	Political Science and Development Administration	M.A Five year Integrated	Adult Education

10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors / Asst. Professors / Others):

Position	Sanctioned	Filled	Actual (including CAS &MPS)
Professor	1	-	4
Associate Professors	2	2	2
Assistant Professors	4	4	-

11. Faculty profile with name, qualification, designation, area and specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of Experience	Research Guidance Since 2010	
			M.Phil.	Ph.D.
Dr.L.Raja M.Sc., M.Phil., Ph.D. Professor & Head	Peace Making, Gandhian Thought, Micro Planning, Continuing Education	15	Awarded 2 Ongoing -Nil-	Awarded 10 Ongoing 8
Dr.R.Subburaman M.A., M.Phil., Ph.D., B.Ed., Professor	Economics, Adult Education	26	Awarded 1 Ongoing -Nil-	Awarded 4 Ongoing 8
Dr.S.Baluchamy, Ph.D. Professor	Sociology	26	Awarded 6 Ongoing -Nil-	Awarded 6 Ongoing 8

Dr.V.Seeninatarajan M.C.D., M.A., B.Ed., Ph.D. Professor	Adult Education, Extension Education and Gandhian Thought	30	Awarded -Nil- Ongoing -Nil-	Awarded 3 Ongoing 8
Sri.S.Ravindran M.A (Rural Service), M.A (Demography), M.Phil (Economics) Associate Professor	Population Education, Rural Development, Economics	29	Awarded 2 Ongoing -Nil-	Awarded -Nil- Ongoing -Nil-
Dr.R.Venkataravi Ph. D (Economics) M.A (Rural Development) Associate Professor	Rural Development, Extension	21	Awarded -Nil- Ongoing -Nil-	Awarded 1 Ongoing 7

12. List of senior visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – Programme – wise information: Nil

14. Programme-wise Student Teacher Ratio:

Sl. No.	Name of the Programme	Ratio	
		Student	Teacher
1.	Certificate Course in Population Education	30	1
2.	Certificate Course in Personality Development	30	1
3.	Certificate Course in Guidance Counseling	20	1
4.	Certificate Course in Digital Photography	20	1
5.	Diploma Course in digital Videography	20	1

The above courses are Part-time certificate and Diploma Courses

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- i. Technical Assistant : 2 (Permanent)
- ii. Balwadi Supervisor : 2 (Permanent)
- iii. Field Organiser : 1 (Temporary)
- iv. Film Operator : 1 (Temporary)
- v. Clerk : 1 (Temporary)
- vi. MTS : 1 (Temporary)

16. Research Thrust Areas as recognized by Major Funding Agencies

- i. Rural Development
- ii. Adult Education / Continuing Education
- iii. Population Education
- iv. Women Development
- v. Counseling
- vi. Entrepreneurship Development
- vii. Youth Development
- viii. Child Development

17. Number of Faculty with on-going projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

(i) National

Sl. No	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs in lakhs)	Grant received (Rs in lakhs)
1.	Rajiv Gandhi National Creche Scheme (Balwadi - 13) PI: Dr.L.Raja,	1968 Ongoing	Central Social Welfare Board, New Delhi	8	8
2.	Efforts and Results of NIOS programmes on Kochi Region PI: Dr.V.Seeninatarajan	2013 - 2014 One Year	NIOS Noida	3.38	1.6
3.	Value Based Non-formal Education for Tribal children in Dindigul District Tamil Nadu: a Pilot Project PI: Dr.L.Raja	-	UGC - MRP	3.56	3.56
Total Grant				14.94	13.16

(ii) International

S.No	Title of the Project and Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs in lakhs)	Grant received (Rs in lakhs)
1.	ASMAE Child Rights Projects PI: Dr.L.Raja	2014 Year wise	Asmae, France	12.5	12.5
2.	Gandhigram Creche Project PI: Dr.L.Raja	2015 Year wise	Focolare Movement Italy	75	75
3.	Impact study on GRI – ASMAE India Partnership project on child Rights PI: Dr.R.Subburaman and Dr.R.Venkataravi	2013 - 2014 One Year	Asmae, France	0.8	0.8
4.	Global Partnership as sites for mutual learning teachers professional development through study visit Research Consultant Dr.L.Raja	-	Exeter University, UK, England.	0.25	0.25
Total Grant				88.55	88.55

18. Inter-institutional collaborative projects and associated grants received

- a) **National Collaboration:** Nil
- b) **International Collaboration:** Nil

19. Departmental projects funded by DST FIST; UGC SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sl. No.	Title of the Project & Principal Investigator	Project Period	Funding Agency	Sanctioned Amount (Rs in lakhs)	Grant received (Rs in lakhs)
1.	Rajiv Gandhi National Creche Scheme (Balwadi - 13) PI: Dr.L.Raja	Ongoing	Central Social Welfare Board, New Delhi	50	50
2.	Efforts and Results of NIOS programmes on Kochi Region PI: Dr.V.Seeninatarajan	One Year	NIOS Noida	3.38	1.6
3.	Impact of Community involvement under SSA in the schools of Tamil Nadu PI: Dr.L.Raja and Dr.R.Venkataravi	One Year	Serva Shiksha Abiyan School Ed Govt. of Tamil Nadu	6	6
Total				59.38	57.6

20. Research facility / Centre with

- **State recognition:**
 - i. State Planning Commission, Chennai
 - ii. State Resource Centre (SRC), Chennai
 - iii. Tamil Nadu State AIDS Control Organization, Chennai
 - iv. Serva Shiksha Abiyan, Government of Tamil Nadu, Chennai
- **National recognition**
 - i. Indian Adult Education Association, (IAEA), New Delhi
 - ii. National Literacy Mission, Government of India, New Delhi
- **International recognition**
 - i. ASMAE, France
 - ii. Focolare Movement, Italy
 - iii. EXTER University, UK
 - iv. Canterbury Christ Church University, UK

21. Special research laboratories sponsored by / created by industry or corporate bodies

- Yamaha two wheeler repairing centre is being established by corporate sector in GRI.

22. Publications:

- Number of papers published in peer reviewed journals (national / international) : 34
- Monographs : Nil
- Chapters in Books: : 8
- Edited Books : Nil
- Books with ISBN with details of publishers : 10
- Papers Published in Edited Volumes : 30
- Number of papers listed in international data bases : 30

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: Nil

S. No	Name of the Faculty	Country	Period	Purpose
1.	Dr.L.Raja	United Kingdom	2011 and 2012	“Global Partnerships as sites for Mutual Learning” University of Exeter-UK (E.S.R.C. Economic & Social Research Council
2.	Dr.L.Raja	USA	2013	Special Lectures in Centre for Peacemaking’s 2013 peacemaker in Residence and also participated in an International Symposium on Peacemaking and Nonviolence in World Religions, Marquette University, USA

3.	Dr.L.Raja	Canada	2013	Visited McMaster University Hamilton, Canada discussions and explored the possibilities of developing collaborative work in the area of women, education and development between McMaster University, Canada and GRI.
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26. Faculty serving in

- *a) National Committees b) International Committees
c) Editorial Boards d) Any other (Please specify)**

Name and Designation	Details of assignment	Year
Dr.L.Raja Professor & Head	National Level Monitor (NLM) Ministry of Rural Development, Government of India, New Delhi	2015
Dr.L.Raja Professor & Head	Member - Executive Committee, Indian Adult Education Association	2014-2017
Dr.L.Raja Professor & Head	Editorial Board Member – Indian Journal of Adult Education, New Delhi	2014-2017
Dr.L.Raja Professor & Head	Expert Member – NET BUREAU, New Delhi	2010-2015
Dr.L.Raja Professor & Head	Member - Executive Committee, International Reading Association, US.	2010
Dr.V.Seeninatarajan Professor	Member - Executive Committee Indian Society for Gandhian Studies	2011
Dr.R.Venkataravi Associate Professor	Associate Editor - Indian Journal of Millennium Development Studies [International Journal] published by the Serials Publication, New Delhi	Sine 2005 – Till now
Dr.R.Venkataravi Associate Professor	Visiting Fellow - UGC-SAP in the Department of Adult Education of the Sri Venkateswara University, Tirupathi	2014

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, training programs and similar programs): Nil

28. Student Projects :

In House Projects - 100%

29. Awards / recognitions received at the national and international level

Sl. No.	Name of the Awardee	Details of Awards	Sponsor	Year
1.	Dr.L.Raja	The Best Citizens of India Award	The International Publishing House, New Delhi	2010

30. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the programme	Level	Date	Place	Sponsor
1.	Lifelong Learning; Emerging Trends in Sustainable Development	National	07.03.11 & 08.03.11	GRI	UGC New Delhi
2.	Global partnership for lifelong learning	International	19.07.12	GRI	Exeter University, England
3.	Regional Workshop on Translation	State	26.12.12 to 28.12.12	GRI	GRI
4.	Community Participation in SarvaShikshaAbhiyan	State	17.09.13 & 18.09.13	GRI	GRI and SarvaShikshaAbhiyan
5.	Public-Private Partnership for Rural Development	National	21.11.13 & 22.11.13	GRI	ICSSR, New Delhi
6.	New Frontiers of Community Education in the context of changing local, national and global scenario”	National	26.06.14 & 28.06.14	GRI	GRI & Indian Society for Community Education
7.	Transformative Learning Through Intercultural Relationship”	International	18.07.2014 to 25.07.2014	GRI	GRI
8.	Emerging Policies and Strategies for Vocational Education and Training”	National	16.03.2015 & 17.03.2015	GRI	Community College & Indian Adult Education Association, New Delhi
9.	UGC Sponsored on Cognitive Science its Implications for Education	National	25.03.2015 & 26.03.2015	GRI	GRI

**International / National / State / University / College*

31. Code of ethics for research followed by the departments

- The department conforms to the accepted principles of good research practices.

32. Student profile programme-wise:

Name of the Programme	Total Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Certificate course in Guidance and Counseling	40	21	17	100%	100%
Certificate course in Personality Development	132	43	86	100%	100%
Certificate course in Population Education	04	01	02	100%	100%
Certificate Course in Digital Videography	68	51	04	100%	100%
Diploma Course in Digital Photography	50	35	06	100%	100%
National Institute of Open Schooling (NIOS)Secondary	819	599	220	40%	50%
Senior Secondary	739	499	240	38%	39%
Community college (Admitted during the year 2015-2016)	86	39	01	-	-

33. Diversity of students

Name of the Programme	% of students from			
	the same university	other universities within the state	universities outside the state	students from other countries
Certificate course in Guidance and Counseling	100%	--	--	--
Certificate course in Personality Development	100%	--	--	--
Certificate course in Population Education	100%	--	--	--
Certificate Course in Digital Videography	60%	40%	--	--
Diploma Course in Digital Photography	60%	40%	--	--
Ph.D.	10%	10%	80%	--
National Institute of Open Schooling (NIOS)	Not Applicable			
Community college				

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise: Nil

35. Student Progression

NIOS students after passing secondary and Senior Secondary joined ITI courses, Polytechnic Courses and B.A and B.Sc degree course through correspondence course or regular courses.

Student Progression	Percentage against enrolled
UG to PG	Not applicable
PG to M.Phil.	Not applicable
PG to Ph.D.	Not applicable
Ph.D. to Post Doctoral	--
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment Entrepreneurs	<ul style="list-style-type: none"> ◆ Campus interview selection was conducted to L&T, TVS, Murugappa Groups of Companying for non-students youth and NIOS students in the service villages. ◆ 5% of NIOS students are employed in various companies ◆ 5% of NIOS students are working in Government office – Noon Meal, Centres Ration Shops, Conductor, Driver, Police, Military and Army, PWD department, Agricultural Department, Horticulture department, AIDS counselor etc. ◆ A few NIOS students are self employed – Cell Phone repairing shop, Electrical Shop etc.

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	83.33%
from other universities within the State	16.67%
from universities from other States	--
from universities outside the country	--

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc, and D.Litt. during the assessment Period: Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 400 Nos
 - (ii) Total number of books available : 600 Nos
- c) Internet facilities for staff and students : Wired/Wi-Fi
- c) Total number of class rooms : 1
- d) Class rooms with ICT facility : 1
- e) Students' laboratories : 1
- f) Research laboratories : Nil

**39. List of doctoral, post-doctoral students and Research Associates
Doctoral Fellows**

a) from the host institution / university		b) from other institutions / universities	
Sl. No.	Name	Sl. No.	Name
1.	C. Senthil Kumar	1.	P.L.Anil Kumar
2.	S. Kasthuri	2.	P. Jacintha Josephine Julie
3.	P. Gubendran	3.	N. Chandrasekaran
4.	C. Sugumaran	4.	M.Malarvizhi
5.	M. Suresh	5.	K.P.Rathnakaran
6.	Ms. Lalthan Mawii	6.	K.Ramesh
7.	S. Vellimaliyan	7.	T.K. Abbasali
8.	P. Dharmaraj	8.	M.Thangaraj
9.	S. Ramesh	9.	Devasia Joseph
10.	T. Shanthi	10.	Biju Joseph Vettil
11.	Balraju Rajaram	11.	Suresh Babu
12.	P. Shanthi	12.	V. Premalatha
		13.	C. Jim Jesudas Viji Samuel
		14.	S. Jegan Karuppiah
		15.	S. MAhadevan Pillai

	16.	G.S. Dileep Kumar
	17.	AM .Shajahan
	18.	M.A. Jeyneesh
	19.	K.Kathirvel
	20.	A.Krishnamoorthy
	21.	A. Hashimudeen
	22.	S. Seenivasa Perumal
	23.	L. Sudarsan
	24.	R. Durai
	25.	A. Prabahar Devaraj
	26.	N. Rajesh
	27.	K.K.Ramesh Babu
	28.	Shoba Jacohin
	29.	R. Prasanakumara Pillai
	30.	A.R. Chandra sekar
	31.	Mr.A. Santhappan
	32.	J. Nelson
	33.	K. Parameswaran
	34.	B.R.Prasannakumar
	35.	M. Sankaramoorthy
	36.	R.S.Hari
	37.	M.Mathew
	38.	P. Jabarlulla Khan
	39.	R. Venkadeswaran
	40.	R. Rose Mercy Felcita

40. Number of post graduate students getting financial assistance from the university : Nil

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes, a need assessment was undertaken among the students of the institute. The methodology adopted include: (i) Administration of questionnaire (ii) FGD (iii) Informal interaction. Part time week end Vocational Course, etc. started on the bases of the assessment exercise. Interview method was followed.

42. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

- Yes, necessary changes were made in the curriculum with the help of external experts.
- The feedback of the faculty members are used for the revision of syllabi and curriculum.
- Latest information and techniques were included in the curriculum

b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- The student feedback on each faculty is obtained from IQAC and presented to the board of study for necessary revision of the curriculum.
- Necessary action has been implemented based on the reflections of the students on teaching –learning evaluation.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

- Curriculum was changed as per the feed back
- Fees was reduced
- Typewriting students taken Government Exam by the Intra provided by the department.

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of Passing	Present Position
1.	Dr.B.Usha Devi	Ph.D.	2010	Managing Director in Transport Corporation, Kerala
2.	Dr.S.JayaChandran	Ph.D.	2011	ASMAE, Coordinator, Department of Lifelong Learning & Extension, GRI
3.	Dr.S.Chitra	Ph.D.	2011	Faculty Member, Government of Arts College, Coimbatore.
4.	Dr.P.Jacintha Josephine Julie	Ph.D.	2012	Teaching Faculty at Maner Thirumalainaicker College, Madurai.
5.	Dr.T.Shanthi	Ph.D.	2012	Teaching Faculty, TVS Higher Secondary School.
6.	Dr.ShabaJacoli	Ph.D.	2012	SCERT Faculty
7.	Dr.R.Prasana Kumara Pillai	Ph.D.	2013	Faculty, DIET
8.	Dr.P.L.Anil Kumar	Ph.D.	2014	Research Officer SSA, Kerala
9.	Dr.K.Kathirvel	Ph.D.	2014	Deputy Director, Dept. of Rehabilitation, Govt. of T.N, Trichy
10.	Dr.M.Suresh	Ph.D.	2014	Teaching Faculty, Pasumpon Muthuramalinga Thavar, Coimbatore
11.	Dr.S.Kasthuri	Ph.D.	2014	Assistant Professor, Department of Political Science and Development Administration, GRI
12.	Dr. Prasana Kumar	Ph.D.	2014	Faculty Member, Institute of Management Studies, Kerala
13.	Dr.K.Kamatchi	Ph.D.	2015	NGO, State Training Manager
14.	Dr.T.Selvaram Kumar	Ph.D.	2015	NGO, Founder Director, CSR, Nagar Kovil.

44. Give Details of student enrichment programmes (special lectures / Workshops / Seminar) involving external experts : Nil

45. List the teaching methods adopted by the faculty for different programmes.

- Lecture Method
- Field visit
- Assignment
- Seminar by the student
- ICT Method

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- The programme objectives are constantly met by interacting with the students.
- Field Visit and practical Hands on Training

47. Highlight the participation of students and faculty in extension activities.

The staff and students stayed six days in a village to study village problems under VPP Programme in a year. For certain problems the villagers were taken to the concerned Government Department to solve the problems. The department is fully extension based. The staff undertake various extension activities which include: (i) Training (ii) Management of the pre-school centres (iii) Providing education to drop-outs through NIOS (iv) Supporting the institute in organizing VPP. Apart from the staff members the department itself involves in Extension activities for the Children Youth and Women SHG members. The following are the details of the programmes organized by the Department.

Sl. No.	Details of Activity	Place	Date	Beneficiaries
2010 – 2011				
1.	Role of youth in peace building	GRI	06.10.2010	40 youths
2.	Stress management Programme	GRI	15.11.2010 to 20.11.2010	40 women
3.	Quality of life improvement programme	GRI	10.12.2010 to 15.12.2010	40 women

4.	Career Guidance Programme	GRI	15.02.2010	40 Youth Clubs Members
5.	Skill Training	GRI	31.07.2010 to 01.08.2010	45 Children of Youth Club Members
6.	Skill Training Programme	GRI	04.09.2010 to 05.09.2010	45 Children of Youth Club Members
7.	Communication Skill Training	GRI	02.10.2010 to 03.10.2010 & 23.10.2010 to 24.10.2010	45 Children of Youth Club Members
8.	Drawing Skill Training	GRI	20.10.2010 to 21.10.2010	45 Children of Youth Club Members
9.	Life Skill Training	GRI	29.10.2010 to 30.10.2010	45 Children of Youth Club Members
10.	Reproductive Health Programmes	Kattachinnampatty	14.02.2011	30 SHG Women
11.	Reproductive Health Programmes	Ellaipatty	18.02.2011	30 SHG Women
12.	Reproductive Health Programmes	Moorthinaichenpatty	21.02.2011	30 SHG Women
13.	Reproductive Health Programmes	Devalaganpatty	24.02.2011	30 SHG Women
14.	Youth Camp for Students	Coimbatore	14.06.2011 to 17.06.2011	100 students
15.	Training on hand made paper	KallaKuruchi	09.10.2011 to 10.10.2011	40 SHG Women
16.	Counseling for School Students	GRI	01.01.2011 to 31.03.2011	40 students
2011-2012				
17.	Ten day awareness generation programme to NGOs	GRI	10.07.2011 to 20.07.2011	39 women

18.	Awareness generation programme to NGOs	GRI	14.07.2011 to 23.07.2011	30 women
19.	Adolescent Education	Narasinga Puram	19.07.2011	30 women
20.	Population Education Meeting	Moorthinaichenpatty	22.07.2011	30 women
21.	Adolescent Education	Government of Higher Secondary School, N.Panjampatty	26.07.2011	30 women
22.	Adolescent Education	St.James, Higher Secondary School, A.Vellodu	27.07.2011	30 women
23.	Adolescent Education	Adidravidar Higher Secondary School, Murugampatty	28.07.2011	30 women
24.	Awareness generation programme to NGOs	GRI	03.08.2011 to 12.08.2011	40 women
25.	Population Education Meeting	SirumalaiPudur	17.08.2011	30 women
26.	Population Education Meeting	Kattachinnampatty	28.08.2011	30 women
27.	Population Education Meeting	Ellaipatty	30.08.2011	30 women
28.	Vocational Training	Chinnalapatty	01.02.2012	50 students
29.	Tree planting and Environment Protection cycle Rally	SirumalaiPudur and Moorthinaichenpatty	21.02.2012	30 students
30.	Capacity building training for youth club members	GRI	21.03.2012	30 Village Youth
2012-2013				
31.	Village Extension Workers training	GRI	11.07.2012	10 Extension Workers
32.	Village Extension Workers training	GRI	15.08.2012	10 Extension Workers
33.	In service	GRI	10.10.2012	28 Extension

	training to Balwadi teachers and Aayas			Workers
34.	Village Extension Workers Meeting	GRI	11.03.2013	10 Extension Workers
2013-2014				
35.	Health Check up to the Crech Children	Chettiyapatty	23.01.2013	30 Children
36.	Health Check up to the Crech Children	Chettiyapatty	05.06.2013	30 Children
37.	Health Check up to the Crech Children	K.Pudur	11.02.2013	30 Children
38.	Health Check up to the Crech Children	K.Pudur	12.08.2013	30 Children
39.	Health Check up to the Crech Children	Ulagampatty	13.05.2013	35 Children
40.	Health Check up to the Crech Children	Ulagampatty	04.12.2013	35 Children
41.	Health Check up to the Crech Children	Achampatty	11.03.2013	30 Children
42.	Health Check up to the Crech Children	Rengapanoor	10.06.2013	30 Children
43.	Health Check up to the Crech Children	Chatrapatty	07.10.2013	30 Children
44.	Health Check up to the Crech Children	Chatrapatty	09.12.2013	30 Children
45.	Vocational Training	GRI	02.05.2013 To 30.05.2013	30 Children
2014-2015				
46.	Health Checkup to Crech Children	Chettiyapatty	12.06.2014	30 Children
47.	Health Checkup to Crech Children	Chettiyapatty	09.08.2014	30 Children
48.	Health Checkup to Crech Children	K.Pudur	09.06.2014	30 Children
49.	Health Checkup to Crech Children	Ulagampatty	21.01.2014	30 Children

50.	Health Checkup to Crech Children	Chatrapatty	04.08.2014	30 Children
51.	Health Checkup to Crech Children	Valyapatty	08.09.2014	30 SHG Women
52.	Skill training for Students	GRI	06.09.2014 to 07.09.2014	30 students
53.	Skill training for Students	Nochicalaipatty, Dindigul	11.10.2014 to 12.10.2014	30 students
54.	Skill training	Agaram	29.12.2014 to 30.12.2014	50 members
55.	Vocational Training	GRI	04.05.2015 to 29.05.2015	90 students
56.	Leadership training to SHG members	GRI	24.06.2015 to 26.06.2015	20 students
57.	Health Checkup to Crech Children	K.Pudur	09.02.2015	30 SHG Women
58.	Health Checkup to Crech Children	Achampatty	09.03.2015	30 SHG Women
59.	Health Checkup to Crech Children	Valyapatty	23.03.2015	35 SHG Women
60.	Mothers Meeting	Chettiyapatty	10.05.2015	20 women
61.	Health Checkup to Crech Children	Velliyampatty	08.06.2015	25 SHG Women
62.	Health Checkup to Crech Children	K.Pudur	10.07.2015	30 SHG Women
63.	Health Checkup to Crech Children	Kotturawampatty	10.07.2015	25 SHG Women
64.	Health Checkup to Crech Children	Achampatty	10.08.2015	30 SHG Women
65.	Health Checkup to Crech Children	Velliyampatty	10.08.2015	25 SHG Women
66.	Health Checkup to Crech Children	Rengapanoor	10.08.2015	25 SHG Women
67.	Health Checkup to Crech Children	Valyapatty	19.08.2015	35 SHG Women
68.	Mothers Meeting	S.Vadipatty	15.10.2015	35 women
69.	Mothers Meeting	Achampatty	15.10.2015	30 women

48. Give details of “beyond syllabus scholarly activities” of the department.

- Training for leadership Qualities
- Awareness programmes on current topics
- Skill Development training to students and village youth
- Counseling to students and villagers to solve their problems.

49. State whether the programme / department is accredited / graded by other agencies? If yes, give details.: Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- E- Content on various topics was Viz. SHG Panchayatraj, RTI, Value Education, and Environmental Education.

51. Detail of five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Skill Development programme for non-student youth in villages
- Multi disciplinary staff
- Collaboration with university in UK Exeter University, UK for academic and vocational programmes.
- Good rapport with community based organizations and NGOs.
- Collaboration with university and professional organisation for vocational courses
- Availability of ICT material production facilities
- Potential for offering inter disciplinary courses under CBCS.

Weaknesses:

- Paucity of funds for outreach activities
- Lack of adequate space for media lab
- Inadequate remuneration to balwadi staff
- No permanent transport facilities to carry out field level programmes

Opportunities:

- Scope for National and International Research collaboration
- Vocational training for their sustainability.

Challenges:

- In today's context, villagers' expectation, demand and needs are changing. Therefore, always it is very difficult to implement the outreach activities
- More number of NGOs are working at villages for dissemination information regarding welfare and development programme: Therefore we face a lot of competition and leads to monotonous

52. Future plans of the department

- Creation of a centre of excellence in vocational courses.
- starting Master and M.Phil courses
- Creation of a career guidance and counseling centre.
- Action oriented extension activities for the students
- Establishing a new training center
- Compulsory vocational courses for the students of GRI as add on courses.

53. Others.

i. Creche Centre

- Department has been running 13 Creche centres in GRI service villages in three blocks of Dindigul District since 1964.
- Centre Social Welfare Board has been providing financial assistance since 1984.

Sl. No.	Name of the Village	Block / Panchayat Union
1.	Chettiapatti	Athoor Union
2.	Valayapatti	Athoor Union
3.	Kondamanaickenpatti	Reddiarchatram
4.	Vellayampatti	Reddiarchatram
5.	Kannimanuthu	Reddiarchatram
6.	S.Vadipatti	Reddiarchatram
7.	K.Pudhur	Reddiarchatram
8.	Agaram	Dindigul
9.	KotturAvarampatti	Dindigul
10.	Ulagampatti	Dindigul
11.	Chatrapatti	Dindigul
12.	Rengappanur	Dindigul
13.	Achampatti	Dindigul

ii. Village Resource Centres (VRC)

The Department established village Resource Centre (VRC).

- a) Gujilamparai
- b) SirumalaiPudur
- c) SirumalaiPaliyur
- d) Koviloor

- The Master Unit of the VRC centre is established in the department.
- The Department provided the following infrastructure facilities to the VRC centres.

- a) Computer with Camera
- b) Telephone Connection
- c) T.V
- d) Printer

- The department supplied 120 books on 30 different topics. A computer operator and a village extension worker were appointed to run the programme.
- The major programmes covered through VRC are.
 - ◆ English Tuition to school going children
 - ◆ Mathematics Tuition to school going children
 - ◆ Health awareness programme
 - ◆ Population Awareness
 - ◆ Agriculture Related Programmes
 - ◆ Skill Development Programmes etc.

Evaluative Report of the Department of Extension Education

- 1. Name of the Department** : Extension Education

- 2. Year of Establishment** : 1988

- 3. Is the Department part of a School / Faculty of the university?** Yes.
The department is part of the Faculty of Rural Development

- 4. Names of Programmes offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. P.G. programme: MBA (Rural Project Management)
 - ii. Ph.D. programme
 - iii. Core course on Extension Education offered to all UG / Int. P.G. programmes

- 5. Interdisciplinary Programmes and departments involved:**

MBA gets Faculty support from FOUR Faculties and Seven departments.

- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil

- 7. Details of programmes discontinued, if any, with reasons:**

M.Phil. in Communication for Development – Due to lack of applications

- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System**

Semester system and Choice Based Credit System

9. Participation of the department in the courses offered by other departments

Sl. No.	Course(s) offered (as on Dec. 2014)	
	Department / Programme	Course
A. Faculty of Rural Oriented Sciences		
1.	Mathematics	Extension Education
2.	Physics	Extension Education
3.	Chemistry	Extension Education
4.	Home Science	Extension Education
5.	Textiles and Fashion Design	Extension Education
B. Faculty of Rural Social Sciences		
1.	Cooperation	Extension Education
2.	Gandhian Social Work	Extension Education
3.	Rural Industries and Management	Extension Education
MBA Programmes		
1.	All the Four MBA Departments	Financial Management
2.	All the Four MBA Departments	Specialization in Finance Management
3.	All the Four MBA Departments	Micro Finance
Integrated PG :		
1.	Dept. of Pol. Science & Development Administration	Extension Education

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	2
Associate Professor	1	1	1
Asst. Professors	2	1	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of Experience	Research Guidance Since 2010
Dr. N. Narayanasamy <i>M.Cop., Ph.D.,</i> Professor	<ul style="list-style-type: none"> Financial Management Participatory Development 	39	Ph.D.-5
Dr. M.P. Boraian <i>M.A., M.Phil., Ph.D (R.D)</i> Professor	<ul style="list-style-type: none"> Rural Development Project Monitoring and Evaluation 	35	Ph.D.-7
Dr. A. Easwaran <i>M.A., M. Phil., Ph.D</i> Associate Professor	<ul style="list-style-type: none"> Micro level planning Rural Development 	30	Ph.D.-1

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors :
Nil

13. Percentage of classes taken by temporary faculty – programmes wise information : Nil

14. Programmes – wise Student Teacher Ratio

Sl. No	Name of the Programme	Ratio	
		Student	Teacher
1.	MBA (Rural Project Management)	15	1
2.	UG : Extension Education	45	1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

- i. Field Assistant : 1 (Permanent)
- ii. Research Assistant : 3 (Permanent)
- iii. Research Assistant : 2 (Temporary)
- iv. Research Officer : 1 (Temporary)
- v. Clerk : 1 (Temporary)
- vi. Multi Task Staff : 1 (Temporary)

16. Research thrust areas as recognized by major funding agencies

- i. Women empowerment and Micro – credit
- ii. Community – based organizations (SHGs)
- iii. Impact of MNREGS
- iv. Impact of Nutrition programme
- v. Science and Technology in Rural areas
- vi. Community outreach Programmes
- vii. Community – based Rehabilitation of Differently abled persons
- viii. Watershed development in Agriculture
- ix. Resettlement and Rehabilitation Programmes for the Displaced persons in T.N Road sector project

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project – wise.

a) National

Sl. No.	Title of the Project and Principal Investigator	period	Funding Agency	Sanctioned Amount (in lakhs)	Grant received(in lakhs)
1.	Impact of Nutritious Meals Scheme – External evaluation in Nine Southern districts of T.N PI: M.P. Boraian	July 2010 (10 months)	Social Welfare and NMP Department, Govt. of T.N.	6.00	6.00
2.	Impact of Pond Link Project on the Water bodies of Small and Marginal Farmers of Dindigul District, PI: M.P. Boraian(Team Member)	Jan., 2011 (3 months)	GRI	0.50	0.50
3.	Trend Analysis of Applications to the Courses offered by Gandhigram Rural University (2001 to 2010). PI: M.P. Boraian	July, 2011 (1 year)	GRI	0.50	0.50
4.	Impact of GRI's Extension Programmes on the Satellite Communities. PI: M.P. Boraian	Nov. 2011 (6 months)	GRI	1.00	1.00

5.	Gender and Dalit dimensions of Mahatma Gandhi National Rural Employment Guarantee Scheme in Dindigul Dist. PI: M.P. Boraian	6 months	UNDP	0.60	0.60
6.	On farm Testing in Mango varieties S.K.Gopal	3 years	ICAR	4.00	4.00
Total Grant				12.6	12.6

b) International

Sl. No.	Title of the Project and Principal Investigator	Project period	Funding Agency	Sanctioned Amount	Total grant received (Rs. in lakh)
1.	Ensuring Safer lives and Secure livelihood for the Rural Disabled PI: M.P. Boraian	Sep. 2012 (1 year)	LIFE Tokyo	3.00	3.00
2.	Community – based Rehabilitation of Differently abled persons PI: M.P. Boraian	May 2014 (1 year)	RENGO, Japan	3.30	3.30
Total Grant				6.30	6.30

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration:

Sl. No.	Title of the Project and Principal Investigator	Project period	Funding Agency	Sanctioned Amount	Total grant received (Rs. in lakh)
1.	Study by NITTR, Chennai on the Social Impact of Resettlement and Rehabilitation Programmes of Tamil Nadu Road Sector Project, PI: M.P. Boraian (External Consultant)	Jan. 2012 (3 months)	World Bank, Tamil Nadu	15.00	15.00
Total Grant				15.00	15.00

b) International collaboration : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received :

Sl. No	Title of the Project and Principal Investigator	Project period	Funding Agency	Sanctioned Amount	Total grant received (Rs. in lakh)
1.	Application of Science and Technology in Rural areas(ASTRA)	11 months	TNSCST	1.00	1.00
Total Grant				1.00	1.00

20. Research facility / centre with

- **State recognition** : Centre for Disability and Development
- **International recognition** : Centre for Participatory Learning and Action

21. Special research laboratories sponsored by /created by industry or corporate bodies: Nil

22. Publications

- Papers published in peer reviewed journals : 5
- Papers Published in Edited Volumes : -
- Monographs : 4
- Chapters in Books : 7
- Edited Books : 1
- Books with ISBN with details of publishers : 2
- Number of papers listed in international data bases : 17

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated :

- Resettlements and Rehabilitation in T.N. Road Sector Project – funded by World Bank (*thro' NITTTR, Chennai*) – Rs. 1.00 lakh

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

- Dr. N. Narayanasamy, Nodal officer and Dr. M.P. Boraian to be National Level Monitors to monitor the Rural Development Programmes of Govt. of India (*Ministry of Rural Development*)

26. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) Any other (please specify)**

Sl. No.	Name and Designation	Details of assignment *	Year
1.	Dr. N. Narayanasamy Professor	Editorial Committee, Journal of Research in Education and Extension, Sri Venkateswara University, Tirupathi	2012
2.	Dr. M.P.Boraian Professor	Reviewer, International Journal of Agricultural Extension	2014-2015

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Month and Year	Place	Sponsor
i.	M.P.Boraian	IT Champion Training Program	7.06.2011 to 17.06.2011	GRI, Gandhigram	Microsoft

28. Students projects

- **Percentage of students who have done in-house projects including inter-departmental projects: 100%**
- **Percentage of students doing projects in collaboration with other universities / Industry / Institute: Nil**

29. Awards / recognition received at the national and international level by

- **Faculty :Nil**
- **Doctoral/Post Doctoral fellows**
 - (i) Rajiv Gandhi National Fellowship by Ms. Pamchuiso Ningshen, Full time scholar from Manipur 2011-2016
 - (ii) UGC's SRF by M.P. Shaji, Full time Scholar 2010-2011
- **Students : Nil**

30. Seminars / conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any

Sl. No.	Title of the Programme	Level	Date	Place	Sponsor
1.	Manual for Village Placement Programme	State	12.12.2014	GRI	GRI
2.	National Workshop on Innovative Strategies in Rural Development	National	18.02.2010 & 19.02.2010	GRI	UGC, New Delhi, Co-sponsored by DPG, Chennai and NABARD (T.N)
3.	Social Audit of GRI's Community Outreach Programmes – Consultation with the Community leaders	State	10.02.2012	GRI	GRI
4.	Consultative Workshop for the Rural aged	State	6.03.2011	GRI	GRI
5.	Assistive Devices for the Differently Abled Persons	University	30.10.2013	GRI	LIFE Tokyo, and JTUC, Japan
6.	Assistive devices for the Differently abled Persons	University	28.07.2015	GRI	RENGO, Japan
7.	Rurban Misson on Rural Development	State	16.12.2014	GRI	GRI,
8.	Capacity Building Programme for the Differently Abled persons	University	2.03.2014	GRI	LIFE Tokyo, Japan

31. Code of ethics for research followed by the departments

- The department conforms to the accepted principles of good research practices.
- The rights of study respondents are respected.
- Confidentiality of research is maintained.
- Credit given to all the contributors while publishing.
- Research methods and techniques are used without disturbing / annoying the study respondents.
- Plagiarism check is done very strictly.
- Study reports, commissioned by Government are not published.

32. Students profile –programme –wise:

Year	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
MBA (RPM)					
2010-11	46	2	7	100%	100%
2011-12	69	3	12	100%	100%
2012-13	29	5	10	100%	100%
2013-14	35	5	10	100%	100%
2014-15	42	4	11	75%	73%

33. Diversity of students

% of students from				
Year	the same university	other universities within the State	universities outside the State	other countries
MBA (RPM)				
2010-11	33%	67%	-	-
2011-12	7%	93%	-	7%
2012-13	7%	93%	7%	-
2013-14	-	100%	-	-
2014-15	-	100%	13%	-

34. How many students have cleared Civil Services and Defence Services examinations NET, SET, GATE and other competitive examinations? Give details category-wise. : Nil

35. Students Progression

Student progression	Percentage against enrolled
UG to PG	--
PG to M. Phil (out of 15) - 01	7
P.G to Ph.D(out of 15) - 03	20
Ph.D to Post Doctoral	Nil
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	100%
Entrepreneurs	--

36. Diversity of staff :

Percentage of faculty who are graduates	
of the same university	100 %
from other universities within the State	Dr. N. Narayanasamy took his Master's degree
from universities from other States	Dr. M.P. Boraian took his M.Phil
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt., during the assessment period :Nil

38. Present details of department infrastructure facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 286
 - (ii) Total number of books available : 297
- b) Internet facilities for staff and students: LAN/Wi-fi connection
- c) Total number of class rooms : 02
- d) Class rooms with ICT facility : MBA Seminar Hall (01)
- e) Students laboratories : Nil
- f) Research laboratories : Nil

39. List of doctoral, post – doctoral students and Research Associates

Sl. No	Name of the Scholar
From the Host Institution/University	
a. Doctoral	
1.	PamchiusoNingshen
2.	J.Anitha
3.	M.P.Saji

Sl. No	Name of the Scholar
From the other Institution/University	
a. Doctoral	
1.	P.Mohanraj
2.	Suganchinnamaraman
3.	R. Ravi kumar
4.	T.S.Jawahar
5.	G.K.SenthilRajan

6.	R. Kandhavel
7.	K.Chellamuthu
8.	Walter Kennedy
9.	Jose Antony
10.	S. Rajashri
11.	T.K.Jose
12.	M. Mohanan
13.	K.V. Anish
14.	S. Ram kumar

40. Number of post graduate students getting financial assistance from the university.

Community	2010-11			2011-12			2012-13			2013-14			2014-15		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
OBC	2	6	8	-	7	7	2	6	8	3	3	6	1	4	5
MBC	-	1	1	1	2	3	-	1	1	1	3	4	-	5	5
SC	-	-	-	1	2	3	2	4	6	-	4	4	1	2	3
ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	7	9	2	11	13	4	11	15	4	10	14	2	11	13

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.: Nil

42. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-evaluation? If yes, how does the department utilize the feedback?

- Yes, necessary changes were made in the curriculum with the help of external experts.
- The feedback of the faculty members are used for the revision of syllabi and curriculum.

b) Students on staff, curriculum and teaching-learning- evaluation and how does the department utilize the feedback?

- Feedback on teaching, Learning and curriculum obtained on every courses, by the IQAC.
- Based on feedback, necessary changes made at the university level thro' introduction of CBCS, and changes in the Ph.D programme guidelines.
- Internship programmes, restructured.

c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

- Every year, a get-together is arranged for graduates of previous year, during the Convocation time.
- All the faculty members of this department are the members of Alumni Association of GRI and take active part.
- The parents were assured by the staff that all necessary help will be rendered to the higher studies of their wards and to help solve their educational problems. They were also assured of help in securing employment opportunities for the completed counseling.

43. List the distinguished alumni of the department (maximum10)

Sl. No.	Name of the Alumni	Courses / Programmes	Year of passing	Present Position
1.	Ms. Deepali Saini	MBA (RPM)	2010-11	Fund Raising officer, CBM, BANGALORE
2.	Mr. A. Ravichandran	MBA (RPM)	2010-11	Fund raising officer, Some the children, Colombo, SRI LANKA
3.	Ms. A. Masco	MBA (RPM)	2011-12	Brach manager, Hand In Hand, VIRUDHUNAGAR
4.	Ms. R. Anitha	MBA (RPM)	2011-12	Assistant Regional manager, Hand In Hand, KANCHIPURAM
5.	Mr.s. P. Muthumani	MBA (RPM)	2011-12	Brach Manager, Hand In Hand, MANAPARAI
6.	Ms. Miwa Kurabayashi	MBA (RPM)	2012-13	Project officer, JICA, TOKYO
7.	Ms. S. Hema Malini	MBA (RPM)	2013-14	Personal Assistant to Managing Director, Anil Marketing company, DINDIGUL
8.	Mr. M. D. Anjum Ali	MBA (RPM)	2013-14	HR Manager, K.H. Family Hospital, PATNA, BIHAR

9.	Mr. S. Bagavathi Raj	MBA (RPM)	2013-14	Stores Manager, Hindustan Lever Pvt. Ltd., DINDIGUL
10.	Mr. S. Prabhakaran	MBA (RPM)	2014-15	Customer Service Executive, Muthoot Fin. Coop., VEDASANDUR

44. Give details of student enrichment programmes (special lectures /workshops / seminar) involving external experts.

Sl. No	Month & Year	Name of the Programme	External expert visited
1.	Aug. 2012	Creation of Endowment lecture	D.K.Jeyakumar, Guest Lecture on Globalization
2.	Sep. 2012	Guest Lecture on Human Resource Development	Dr.Kavidasan, ROOTS, HR Manager, Coimbatore
3.	Feb. 2013	Logical Framework Analysis	Dr. R. Mohanraj, Development Consultant, Bangalore
4.	March 2014	Micro credit management and women empowerment	Mr. Sanjeevi, Regional Manager, NABARD, (T.N)
5.	Aug., 2014	Discussion with MBA students on Project Planning. Monitoring and Evaluation	Dr. Sivanpillai, UNICEF Consultant (Ex).

45. List the teaching methods adopted by the faculty for different programmes

- Team Teaching
- Interactive Lectures
- Field visits
- Case study analysis,
- News / Articles analysis
- Groups surveys.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Teaching

- Initiate efforts to improve the communication skill of the students.
- Organize leadership and personality development classes for students during week end.
- Introduction of participatory learning methods.
- Team teaching in MBA classes.
- Establishing cordial student-teacher relationship through Gurukula system.
- Summer training offered to students at different levels.
- Department informs the parents about their performance in tests and examinations.

47. Highlight the participation of students and faculty in extension activities

- Conduct field studies on the status and Problems of persons with disabilities, and the Aged.
- Actively involved in rehabilitating the various categories of disabled, and aged people.
- Involved in organizing seminars / Workshops organized by the Department in other universities.
- Students attend training programmes organized by Apex institutions like NIRD.

48. Give details of “beyond syllabus scholarly activities” of the department.

Extension

- Interaction with NGOs and Govt. departments at regular intervals with a view to update the knowledge base of the faculty and students.
- Initiate Community outreach activities.
- Form SHGs in the Villages nearby
- Form Differently Abled people’s Self-help groups and get loans for them livelihood support.
- Help the people from our Service villages through Centre for Disability and Development in the Dept. of Extension Education.

49. State whether the programme / department is accredited / graded by other agencies? If yes, give details.: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Research

- Interaction with CBOs, Panchayats, NGOs and Govt. departments at regular intervals with a view to update the knowledge base of the faculty and students.
- Students trained in the process of forming CBOs :e.g SHGs among the Disabled persons, destitutes& widows, and the Aged in GRI's Service villages.

51. Details five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Students keep abreast of current Welfare / Development projects and programmes of State and Central governments, and the functioning of NGOs, Panchayats, SHGs and other CBOs.
- Regular field visits, village camps (VPP), and extension activities in the villages by the staff and students, leading to their positive attitude and concern for the rural poor.
- Students and staff identify solutions for problems and issues facing the rural communities, thro' Surveys, studies on specific target groups and case studies
- Contact with grassroot level community and civil society organizations, and govt. officials make the students to be more socially responsible and directly serve the close by village communities.
- Senior Faculty, with well trained background and rich experience in the various faces of Rural Development will be another asset to students.

Weaknesses:

- ICT equipped classrooms are lacking
- Infrastructure in the Department for Library.
- Conveyance support to village visits is not adequate.
- Limited funds with the Department for Extension programmes.

Opportunities:

- 100 percent placement opportunities for MBA (RPM) student as they are adequately trained in various dimensions of project appraisal, planning, monitoring and evaluation.
- Gandhigram landscape provides a wonderful opportunity for students and staff to learn more, share more, and contribute to society.

Challenges:

- Declining interest among the village people listen to External visitors with non monetary packages of benefits.
- Populist schemes of Government have made people more dependent, and ignore any external Institutional interventions.

52. Future plans of the department

- Propose to introduce an M.Phil course in promoting Corporate Social Responsibility, and foster closer ties for development partnership.
- Initiate Model village Project for all the Departments of GRI and provide facilitation for multi – disciplinary and integrated Intervention.
- To partner with Govt. corporate and Donor agencies in Project planning, appraisal monitoring, evaluation and documentation.
- Consolidate and concretize MICROSOFT approach, initiatives by the Department, a solution oriented field Training for the problems faced by the rural communities and,
- To experiment models of partnership – based Intervention approaches, towards developing the marginalized sections of the rural communities.

Evaluative Report of the Centre for Futures Studies

1. **Name of the Centre** : Centre for Futures Studies
2. **Year of establishment** : 1989
3. **Is the Department part of a School/Faculty of the university?**
Yes. It belongs to the Faculty of Rural Development
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. M. Phil Futurology
 - ii. Ph.D. Futures Studies
5. **Interdisciplinary Programmes and departments involved** : Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System.**
Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:** Nil
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

Position	Sanctioned	Filled	Actual(including CAS & MPS)
Professor	--	--	2
Associate Professor	1	1	--
Asst. Professor	1	1	--
Others	--	--	--

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of Experience	Research Guidance Since 2010
Dr. T. Selvin Jebaraj Norman <i>Ph.D.</i> , Professor and Coordinator	Futures Studies and Ethnobotany	23	Ph.D. – 4
Dr. K.Velumani <i>M.A., M.Phil., PGDHRM., PGDIM, PGDORM</i> Professor	Industrial Sociology, Futures Studies, Women’s Studies, Management	25	Ph.D. - 03 M.Phil- 11

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: Nil

13. Percentage of classes taken by temporary faculty – programme-wise information: Nil

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Ratio	
		Student	Teacher
1.	Ph. D Programme	8	1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual : Nil

16. Research thrust areas as recognized by major funding agencies

- Futurology
- Ethnobotany
- Sociology
- Human Resource Management

17. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.:**

Sl. No.	Name of the Departmental Projects	Name of the Funding Agency	Project Period	Sanctioned Amount RS. (lakhs)	Total Grants Received Rs. (lakhs)
1.	Cultural practices of farming communities in different rent ecological conditions”	UGC	2 years	4.54	4.54

18. **Inter-institutional collaborative projects and associated grants received:** Nil

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received:** Nil

20. **Research facility / centre with :** Nil

21. **Special research laboratories sponsored by / created by industry or corporate bodies:** Nil

22. **Publications:**

- Papers published in peer reviewed journals : 12
- Papers Published in Edited Volumes : 1
- Monographs : -
- Chapters in Books : 5
- Edited Books : -
- Books with ISBN with details of publishers : 10

23. **Details of patents and income generated** : Nil

24. **Areas of consultancy and income generated** : Nil

25. **Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :**Nil

26. **Faculty serving in**
a) National committees b) International committees c) Editorial Boards d) any other (please specify): Nil

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Duration	Place	Sponsor
1.	Dr. K. Velumani	Sensitization programme in Implementation of protection of women from Domestic violence	18.11.10 to 19.11.2010	National Institute of Public Cooperation and Child Development, Bangalore	NIPCCD
2.	Dr. T. Selvin Jebaraj Norman	Training Programme on E-Content Development	07.02.2011 to 22.02.2011	GRI, Gandhigram	GRI, Gandhigram
3.	Dr. K. Velumani	Training Programme on E-Content Development	07.02.2011 to 22.02.2011	GRI, Gandhigram	GRI, Gandhigram

28. Student projects:

- **percentage of students who have done in-house projects including inter-departmental projects :** Not Applicable
- **percentage of students doing projects in collaboration with other universities / industry / institute :** Not Applicable

29. Awards / recognitions received at the national and international level by: Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : Nil

31. Code of ethics for research followed by the departments :

- Research Quality Circle (RQC) conducted periodically in the Centre for Futures Studies.

32. Student profile programme-wise:

Not Applicable

33. Diversity of students :

% of students from				
Name of the Programme	the same university	other universities within the State	universities outside the State	other countries
Ph.D	10.00	50.00	30.00	10.00

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. : Nil

35. Student progression : Not Applicable

36. Diversity of staff : 100% from other universities within the state

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 259
 - (ii) Total number of books available : 289
- b) Internet facilities for staff and students : Wired/Wi-Fi
- c) Total number of class rooms : Nil
- d) Class rooms with ICT facility : Nil
- e) Students' laboratories : Nil
- f) Research laboratories : Nil

39. List of doctoral, post-doctoral students and Research Associates :

a) from the host institution/university:

Sl. No.	Name of the Candidates
1.	J. Lawrance

b) List of Doctoral Candidates from other institutions / universities:

Sl. No.	Name of the Candidates
1.	V. Manjula
2.	Reney Varghese
3.	J. Lawrance
4.	John Jo Varghese
5.	MotaroNyasanic Esther
6.	R. Pagutharivu
7.	Sabu M. Simon
8.	K. Suresh
9.	Stephen Diraviaraj Samuel
10.	T.Siju
11.	G.V. Gopinath

40. Number of post graduate students getting financial assistance from the university.: Not applicable

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.: Not Applicable

42. Does the department obtain feedback from: All Stake holders

43. List the distinguished alumni of the department

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr. G.C. Siluvappan	Ph.D.,	2004	Chief Executive of HECKS, Chennai an International NGO
2.	Dr. K. Suresh	Ph.D.	2010	Assistant Professor S.N. College, Madurai
3.	Dr.Stephen Diraviaraj Samuel	Ph.D.	2010	Deputy Director Regional Coffee Research Station, Thandikudi, TamilNadu
4.	Dr. G.V. Gopinath	Ph.D.	2006	Vice-Principal A.P.S.A College, Thirupathur

5.	Dr. Sabu M. Simon	Ph.D.	2011	Scientist Peermede Development Society (National Level NGO), Peermede, Kerala
6.	Dr. John Jo Varghese	Ph.D.	2015	Deputy Director Spice Board Lucknow (UP)

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.: Nil

45. List the teaching methods adopted by the faculty for different programmes.

- Group Discussions
- Seminars, poster presentation by students
- Study Tours
- Collection of paper cuttings related to Environmental Studies
- Browsing internet material collections
- Assignment

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?:

Through interaction with the stake holders

47. Highlight the participation of students and faculty in extension activities.

- Based on the Ph.D. research, **John Jo Vargheese** suggested improvement in the agronomic practices in the System of Rice Intensification method (SRI) to increase rice productivity in Kerala and this is being widely implemented by farmers of Kerala State.

48. Give details of “beyond syllabus scholarly activities” of the department.

- Taking -up research projects.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The centre has contributed for new knowledge on:

- Ethno botanical investigation of Medicinal plants to develop strategies to enrich and conserve ecosystem, among Uraly tribe of Idukki Distict, Kerala.
- Agronomic contributions in rice by System of Rice Intensification method (SRI) to increase rice productivity in Kerala.
- Management of pests on coffee plantations to reduce economic damage in PulneyHills, Tamilnadu.
- Documentation of the traditional medico- botanical knowledge of the Malayali tribes in the Southern Eastern Ghats of Tamilnadu and Scientific enumeration, identification and classification of Ethnomedical plants.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC)of the department.

Strengths:

- Unique course and only present in few Universities
- Inter and multi-disciplinary researches are undertaken

Weaknesses:

- No supporting staff
- Lack of applications

Opportunity:

- Attracting National and International students to the Ph.D. programme

Challenges:

- There are no takers for the M.Phil. Programme because of the lack of incentives and recognition for the M.Phil. Futurology Programme.
- Creating awareness and sensitization on the importance of Future Studies among rural students.

52. Future plans of the department.

- To enroll two Ph.D. scholars per year
- To join hands with Faculty of Rural Development in the Village Adoption Programme.
- To take up National level projects.

Faculty of Agriculture and Animal Husbandry

Evaluative Report of the Faculty of Agriculture and Animal Husbandry

1. **Name of the Department :** Agriculture and Animal Husbandry
2. **Year of establishment** : 1956
3. **Is the Department part of a School / Faculty of the university?**
Faculty
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :**
 - i. B.Sc. (Agriculture)
 - ii. M.Sc. (Dairy Science)
 - iii. Diploma in Agriculture
 - iv. Post Diploma in Commercial Horticulture
 - v. Certificate Course in Value Added Milk Products (Add on programme)
 - vi. B.Voc. in Farm Equipment-Operations and Maintenance
5. **Interdisciplinary Programmes and departments involved :** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

B.Voc. in Farm Equipment-Operations and Maintenance.
This programme is being offered in collaboration with the following institutions:

 - Jain Irrigation System Ltd, Southern Region, Coimbatore.
 - Indian Institute of Crop Processing Technology, Thanjavur.
7. **Details of programmes discontinued, if any, with reasons :** NIL
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**

Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**
 - i. M.Sc. Zoology
 - ii. B.Tech Civil Engineering
 - iii. M.Sc. Microbiology

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	---	---	8
Associate Professor	1	1	--
Asst. Professor	7	7	--
Others	---	---	---

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Sl. No.	Name, Qualifications, and Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
1.	Dr.T.T.Ranganathan M.Sc. (Ag.), Ph.D. Professor of Agriculture	Agricultural Extension	34	2
2.	Dr.R.Udhayakumar M.Sc. (Ag.), Ph.D. Professor of Agricultural Engineering	Agricultural Engineering	34	4
3.	Dr.T.Senthivel M.Sc. (Ag.), Ph.D. Professor of Agronomy	Agronomy	30	3
4.	Dr. S. Ganesh M.Sc. (Hort.), Ph.D. Professor of Horticulture	Horticulture	28	3
5.	Dr.M.Seethalakshmi M.Sc. (Ag.), Ph.D. Professor of Dairying	Dairy Technology	31	4
6.	Dr.G.S.Kannan M.Sc. (Ag.), Ph.D. Professor of Plant Protection	Plant Pathology	25	2

7.	Dr.M.Sundaramari M.Sc. (Ag.), Ph.D. Professor of Agricultural Extension	Agricultural Extension	25	2
8.	Dr.A. Ramanathan M.V.Sc., Ph.D. Professor of Animal Husbandry	Veterinary Surgery	18	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors Adjunct Faculty: Nil

13. Percentage of classes taken by temporary faculty – programme-wise information

Sl. No.	Programme	Percentage
1.	B.Sc. (Agriculture)	42%
2.	M.Sc. (Dairy Science)	53%
3.	Diploma in Agriculture	30%
4.	Post Diploma in Commercial Horticulture	77%
5.	Certificate Course in Value Added Milk Products (Add on programme)	53%
6.	B.Voc in Farm Equipment-Operations and Maintenance	70%

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	B.Sc. (Agriculture)	38:1
2.	M.Sc. (Dairy Science)	18:1
3.	Ph.D. (Agriculture)	7:1
4.	Diploma in Agriculture	43:1
5.	Post Diploma in Commercial Horticulture	18:1
6.	Certificate Course in Value Added Milk Products (Add on programme)	50:1
7.	B.Voc in Farm Equipment-Operations and Maintenance	25:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Farm Superintendent	– 1 (Permanent)
Senior Technical Assistant	– 1 (Permanent)
Livestock Assistant	– 1 (Permanent)
Agricultural Assistant	– 2 (Permanent-1, Temporary-1)
MTS	– 8 (Permanent)
Clerk	– 1 (Temporary)

16. Research thrust areas as recognized by major funding agencies

- i. Organic Agriculture
- ii. Indigenous Agricultural Practices
- iii. Value Added Milk Products
- iv. Watershed Management
- v. Participatory Rural Appraisal
- vi. Wasteland Development
- vii. Labour saving Farm Equipments

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

a) National

Sl. No.	Title of the Project	Name of the Principal Investigator	Year (s)	Funding Agency	Sanctioned Amount (Rs. in Lakhs)	Total grant received (Rs. in Lakhs)
1.	Preparation of DPR, conduct of PRA and report preparation under IWMP III, Kovilpatty blok in Thoothukudi District	Dr. T. Senthivel	2010-11	DWDA Thoothukudi	4.52	4.52

2.	Capacity building training to watershed committee members under IWMP I&II, Thoothukudi	Dr. T. Senthivel	2010-11	DWDA Thoothukudi	4.20	4.20
3.	Study of System of Rice Intensification (SRI) in Tamil Nadu	Dr. T. Senthivel	2010-11	DEAR Govt. of TN Chennai	1.00	1.00
4.	A study on the performance and effectiveness of micro irrigation in Tamil Nadu	Dr. T. Senthivel	2010-11	DEAR Govt. of TN Chennai	1.00	1.00
5.	An Evaluation Study on Functioning of Agri clinics and Agri- Business centers in Tamil Nadu	Dr. T.T. Ranganathan	2011	DEAR, Govt. of TN Chennai	1.00	1.00
6.	An Evaluation Study on Agricultural Technology Management Agency (ATMA)	Dr. T.T. Ranganathan	2011	DEAR, Govt. of TN , Chennai	1.00	1.00
7.	A Study on the performance and effectiveness of Micro irrigation in Tamil Nadu	Dr. T. Senthivel and Dr. T.T. Ranganathan	2011	DEAR, Govt. of TN , Chennai	1.00	1.00
8.	Preparation of DPR, conduct of PRA and report preparation under IWMP III, Kovilpatty block in Thoothukudi District.	Dr. T. Senthivel and Dr. T.T. Ranganathan	One	Min. of R.D, Govt. of India	4.52	4.52
9.	Development of functional dairy products and their impacts on human health	Dr.M.Seetha Lakshmi	2012 – 15	UGC, New Delhi	9,87,500	
10.	Survey on Tamil Nadu Biodiversity Conservation and Greening Project	T.T.Ranganathan	One	JICA, Japan	60,000	60,000

18. Inter-institutional collaborative projects and associated grants received

a) **National collaboration** : Nil

b) **International collaboration** : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.: NIL

20. Research facility / centre with

- **National Recognition** : Centre for Jatropha and Bio-fuels Promotion
- **International recognition** : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals (national / international) -74
- Chapters in Books - 27
- Full papers in Seminar/ Conference Proceedings - 44
- Edited Books - 08
- Books with ISBN with details of publishers - 07

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated

- Plant Protection
- Horticulture
- Value Addition
- Veterinary Science
- Bio-fuels
- Organic Agriculture/ Indigenous Farming

Not charged. It is a free consultancy service offered to the farmers.

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Nil

26. Faculty serving in

***a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

Name	Designation	Details of assignment *	Year
Dr.S.Ganesh	Professor	Translator for Agricultural Syllabus in TNPSC, Chennai	2014
Dr.T.Senthivel	Professor	Advisory and Board of Editor in International Journal for Environmental protection and Rural development, EAST trust, Tirunelveli, (Regn.No. 1544/10, ISSN: 2249-4375)	2010-2011 to 2013-2014

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	A.Ramanathan	Saksham – IT champion training programme	07.06.2011 to 17.06.2011 (11 days)	Dept. of Comp. Sci. & Appl., Gandhigram Rural Institute, Gandhigram	Microsoft India Ltd. in association with Min. of HRD, GOI
2.	A.Ramanathan	Genomic and phenomic tools for the analysis of livestock genome	14.06.2012 to 23.06.2012 (10 days)	Karnal, Haryana	National Bureau of Animal Genetic Resources, Karnal, Haryana
3.	S.Ganesh	Management Development Prog. on Stress Management	21.01.14-24.01.14 4 Days	Rajendranagar, Hyderabad	NAARM, Hyderabad
4.	G.S.Kannan	Management Development Prog. on Stress Management	21.01.14-24.01.14 4 Days	Rajendranagar, Hyderabad	NAARM, Hyderabad
5.	M.Sundaramari	Management Development Prog. on Stress Management	21.01.14-24.01.14 4 Days	Rajendranagar, Hyderabad	NAARM, Hyderabad

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects
 - i. B.Sc.(Agriculture)- 100%
 - ii. M.Sc.(Dairy Science)-100%
- percentage of students doing projects in collaboration with other universities / industry / institute
NIL

29. Awards / recognitions received at the national and international level by

- **Faculty** : Nil
- **Doctoral / post doctoral fellows** : Nil
- **Students**

Sl. No.	Name of the awardee	Details of Awards	Sponsor	Year
1.	Dr. M. Sundaramari	Best Publication Award for the research paper entitled “Scientific Rationality and Evaluative Perception on Indigenous Plant Protection Practices on Coconut” published in the Journal of Plantation Crops, 39(2):290-298	Society for Advancement of Human & Nature (SADHNA), Dr YS Parmar University of Horticulture and Forestry, Solan, Himachal Pradesh	2014
2.	Dr. T. Senthivel,	Bharat Seva Ratan Gold medal Award for outstanding contribution in Soil and crop management studies	Global Economic Progress & Research Association (Regn.No:283, act. XXVII of 1973) Chennai	2014

3.	Dr. T. Senthivel,	Mahatma Gandhi Gold Medal Award for Excellence on the Occasion of 21 st National seminar on “ Individual Achievements & National Development held at Chennai	Global Economic Progress & Research Association (Regn.No:283, act. XXVII of 1973) Chennai	2014
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30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sl. No.	Title of the Conference / Seminar/ Symposium/ Workshop	Level	Date, Month and Year	Sponsor	Outstanding Participants
1.	National seminar on Emerging Trends in Plant Protection	National	24.03.2011 & 25.03.2011	UGC	
2.	International workshop on “Climate change in Agriculture: Adaptation and mitigation strategies”	International	21.03.2012 to 23.03.2012	UGC	
3.	National Seminar on ‘Probiotics in Sustainable Food Production: Current Status and Future Prospects’ in the capacity as Seminar Director	National	15.03.2013 & 16.03.2013	UGC and Ministry of Food Processing Industries, GoI	
4.	National Seminar on Emerging Food Processing Technologies for Rural Development	National	04.01.2014 & 05.01.2014	UGC	
5.	National seminar on Recent Trends in Eco-friendly Farming Practices for Food Security	National	12.03.2015 & 13.03.2015	UGC	

* International/National/State/University/College

31. Code of ethics for research followed by the departments

- Prevention of occurrences of Plagiarism in research through Continuous monitoring and presentation of research progress in the Faculty Research Quality Circle (FRQC)
- Adequate measures are being taken to prevent extinction of plant species while collecting plant samples.
- Care is taken for the Conservation of native crop varieties while conducting field trials with improved and introduced varieties
- Utmost care is exercised for the prevention of cruelty to animal while conducting experimental studies with farm animals.

32. Student profile programme-wise:

Name of the Programme	Years	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
B.Sc. (Agriculture)	2012-2013	1180	21	10	98	100
	2013-2014	2765	22	37	94	97
	2014-2015	3778	10	15	96	98
Diploma in Agriculture	2010-2011	309	66	25	61	85
	2011-2012	578	45	62	72	90
	2012-2013	679	45	51	68	75
	2013-2014	1139	50	44	74	82
	2014-2015	1433	44	30	56	70
Post Diploma in Commercial Horticulture	2010-2011	15	9	-	98	-
	2011-2012	17	6	3	100	100
	2012-2013	13	7	-	96	-
	2013-2014	20	4	7	98	100
	2014-2015	21	7	6	100	100
M.Sc. (Dairy Science)	2010-2011	35	21	1	96	100
	2011-2012	20	10	5	95	100
	2012-2013	28	21	3	100	100
	2013-2014	17	11	0	100	0
	2014-2015	44	15	8	100	100

33. Diversity of students

Name of the Programme	Years	% of students from same university	% of students from other univ. within the State	% of students from univ. outside the State	% of students from other countries
B.Sc. (Agriculture)		---	100	0	---
	2012-2013	---	95	05	---
	2013-2014	---	100	0	---
Diploma in Agriculture	2014-2015	---	100	0	---
	2010-2011	---	100	0	---
	2011-2012	---	100	0	---
	2012-2013	---	100	0	---
	2013-2014	---	100	0	---
Post Diploma in Commercial Horticulture	2014-2015	90	10	---	---
	2010-2011	88	12	---	---
	2011-2012	92	08	---	---
	2012-2013	94	06	---	---
	2013-2014	62	38	---	---
M.Sc. (Dairy Science)	2014-2015	---	60	40	---
	2010-2011	---	72	28	---
	2011-2012	---	74	26	---
	2012-2013	10	76	14	---
	2013-2014	12	75	13	---
	2014-2015				

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

NET: 6 and others: 2

35. Student progression

Student progression	Percentage against enrolled
UG to PG	----
PG to M.Phil.	----
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	---
Employed	
• Campus selection	70%
• Other than campus recruitment	20%
Entrepreneurs	10%

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	---
from other universities within the State	100%
from universities from other States	---
from universities outside the country	---

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: NIL

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - (i) No. of Titles available : 672
 - (ii) Total number of books available : 1056
- b) Internet facilities for staff and students : Available
- c) Total number of class rooms : Nine
- d) Class rooms with ICT facility : One
- e) Students' laboratories : Five
- f) Research laboratories : One

**39. List of doctoral, post-doctoral students and Research Associates
a) from the host institution/university**

1. K. Thangaraj, GRI
2. P. Govindammal, GRI

b) from other institutions/universities

1. S. Ramkumar, TNAU
2. P. Kannan, TNAU
3. S. Senthilkumar, TNAU
4. P. P. Saravanan, TNAU
5. N. Jayakumar, TNAU
6. S. Lakshmi, KAU
7. Simi Asharaf, OUAT, Orissa.
8. S. Manjula, TNAU
9. Mr. Manickvasagam
10. Onkara Naik, UAS, Bangalore
11. K. Narendran, IIPM, Bangalore
12. T. Krishanan, LEISA India,
13. Innocent, Ministry of Agriculture, Rwanda
14. R. Kumaravel, UAS, GKVK, Bangalore
15. J. Kathiravan, TNAU.
16. K. Geetha, SASTRA University
17. K. Mahendran, TANUVAS, Chennai
18. Anni Verghese, TANUVAS, Chennai
19. S. Rajapandi, TANUVAS, Chennai
20. Sibu Simon, Kerala Veterinary and Animal Sciences University

**40. Number of post graduate students getting financial assistance
from the university.**

Ten students in M.Sc.(Dairy Science)

**41. Was any need assessment exercise undertaken before the
development of new programme(s)? If so, highlight the
methodology.**

No.

42. Does the department obtain feedback from

**a. faculty on curriculum as well as teaching-learning-evaluation?
If yes, how does the department utilize the feedback?**

Yes. It is obtained through the regular and periodical staff meetings. The feedback so obtained is presented in the appropriate bodies such as Board of Studies, Academic Council etc. for further improvement of the curriculum, programmes and infrastructure.

b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. It is obtained through the prescribed proforma. The resultant feedback is being deliberated among the staff members in the regular academic meetings and steps are being taken to overcome the deficiencies.

c. alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes. It is obtained through alumni meet conducted as and when.

43. List the distinguished alumni of the department (maximum 10)

Sl . No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	Dr.C.K.Sreedharan	Ph.D. Agricultural Extension	2010	Principal Chief Conservator of Forests (Retd.), Govt. of Tamil Nadu.
2.	Dr.C. Jayabose	Ph.D. Horticulture	2010	Senior Scientist, Sugarcane Breeding Institute, Coimbatore
3.	Dr.A.Sakeer Husain	Ph.D. Agricultural Extension	2010	Associate Professor, Kerala Agricultural University,
4.	S. Vignesh	PDCH	2010	Landscape Architect, Dubai
5.	Dr. T.N. Gopinandan	Ph.D. Plant Protection	2011	Senior Research Officer, Analytical Laboratory, Coffee Board, Bangalore.
6.	Dr.P.Perinbum	Ph.D. Agrl. Extension	2011	Deputy Director Spices Board, Govt. of India

7.	Dr. P. Venkatesan	Ph.D. Agricultural Extension	2012	Senior Scientist, Extension Management Division, NAARM, Hyderabad
8.	Reeja George	Ph.D. Agrl. Extension	2012	Associate Prof., Kerala Veterinary Science University
9.	Dr. D. Kubendran	Ph.D. Plant Protection	2013	Senior Zonal Manager, BAYER Crop Science,
10.	Dr. G. Alagu kannan	Ph.D. Horticulture	2013	Programme Coordinator, SCAD KVK.
11.	Dr. Anil kumar	Ph.D. Horticulture	2014	Joint Director (Research), Coffee Board
12.	S. Jeyakumar	PDCH	2014	Landscape Architect, Dubai
13.	Dr. M. Senthilkumar	Ph.D. Horticulture	2015	Scientist, IIHR, Bangalore
14.	Dr. M. Surendran	Ph.D. Plant Protection	2015	Assistant Professor, Kerala Agricultural University

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No.	Date	Name of the Programme	External expert visited	Place
1.	24.3.2011	Special Lecture on Bio-fungicides: Best Alternative for Sustainable Food Security and Eco-System	Dr.C.Rettinasababady, Professor, PAJANCOA, Karaikal	GRI
2.	25.03.2011	Special Lecture on Cultural Methods to Mitigate Pests and Diseases of Horticultural Crops	Dr.K. Srinivas, Principal Scientist, IIHR, Bangalore	GRI
3.	04.01.2014	Special Lecture on Renewable Energy Options in Food Processing Industries	Dr.S.Kamaraj, Professor & Head, Dept. of Food Processing, TNAU, Coimbatore	GRI
4.	25.09.2013	Special Lecture on State Department of Agriculture	Sri. M. Ravichandran, ADA, O/o, JDA, Dindigul	GRI

5.	04.09.2014	Special Lecture on Farming for Next Generation	Sri. K.C. Sashidhar, CGM, NABARD	GRI
6.	18.09.2014	Special Lecture on New Dimensions in Agricultural Extension	Dr.Santha Govind, Professor & Head, Dept of Agricultural Extension, Annamalai University	GRI
7.	17.11.2014	Special Lecture on Integrated Pest Management in Cotton	Dr. Kalyanasundaram, Professor & Head, Dept of Agrl. Entomology, AC&RI, Madurai	KVK, GRI
8.	29.12.2014	Special Lecture on Supply Chain Management for Horticultural Crops	Dr. S. Balamohan, Dean, HC&RI, Periyakulam.	GRI
9.	12.03.2015	Special Lecture on Organic Agriculture and the Environment	Prof. Dr. K.K. Krishnamurthi, President, ISCOP, Coimbatore	GRI
10.	13.03.2015	Special Lecture on SRI and SSI AS Eco-friendly Agronomic Practices	Dr. A. Balakrishnan, Professor & Head, Agrl. Research Station, Vaigai Dam.	GRI
11.	11.04.2015	Special Lecture Extension Strategies for the promotion of Agricultural Technologies	Dr. H. Philip, Director of Extension Education, TNAU, Coimbatore	KVK, GRI
12.	21.08.2015	Special Lecture on Agro textiles for Managing Climat Change	Dr.S.Raman, Consultant to Ministry of Textiles	GRI
13.	30.06.2015	Special Lecture on Floriculture Industry in India	Dr. M. Jawaharlal, Dean, College of Horticulture, Trichy.	GRI
14.	30.06.2015	Special Lecture on Indigenous Crop Varieties and their Importance in Crop Breeding	Dr.C.Vanniarajan, Professor & Head, Dept of Plant Breeding, AC&RI, Madurai	GRI

45. List the teaching methods adopted by the faculty for different programmes.

Undergraduate Programmes

1. Formal Classroom teaching
2. Laboratory Exercises
3. Field Demonstrations/ Field Placement
4. ICT methods
5. Assignment preparation
6. Specimen/ Herbarium/ Seed collections
7. Display of Ornamental spp.
8. Discussion and Learning from the farmers
9. Collection of information form mass media like newspapers, Television, Radio and . Internet Browsing
10. Experiential Learning
11. Field visit and Tour
12. Guest Lectures

Postgraduate Programmes

1. Formal Classroom teaching
2. Laboratory Exercises
3. Field Demonstrations
4. ICT methods
5. Assignment preparation
6. Seminar presentations
7. Term paper presentations
8. Group Discussions
9. Internship Training
10. Industrial Visit
11. Attending Seminars/Conferences
12. Collection of information form mass media like newspapers, Television, Radio and . Internet Browsing
13. Field visit and Tour
14. Guest Lectures

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Class room interactions
- Individual assignments
- Concurrent monitoring during the laboratory practical hours and field sessions
- Guided learning practices

- Experiential Learning
- Cumulative Assessment of students progress

47. Highlight the participation of students and faculty in extension activities.

Sl. No.	Programme	Place	Period	Beneficiaries	Programme coordinator
1.	Pre Kharif Training programme on SRI	Athoor	Aug 2012	Farmers of Athoor block	Agricultural Development officer Athoor
2.	Maize production Technology	Reddiar chatram	Aug 2012	Farmers of Rddiar Chatram	Agricultural Development officer Rddiar Chatram
3.	Seed Producer Training under ATMA Scheme	Batlagundu	11.09.2012	Seed Producer from batlagundu block	Deputy Director of Agricultural – (Seed Inspection)
4.	Quality Seed Production under Seed Village Programme	Dindigul	Sep 2012	Farmers of Dindigul block	Agricultural Development officer Dindigul block
5.	Cotton Production Technology under Cotton Farm School	Reddiar chatram	Sep 2012	Farmers of Rddiar Chatram	Agricultural Development officer Rddiar Chatram
6.	Rabi Training Programme for pulses production Technology	Vadamadurai	Dec 2012	Farmers of Vadamadurai block	Agricultural Development officer Vadamadurai block
7.	Training on Paddy power weeder	Melakottai	20.12.2012	Farmers of Melakottai village	Agricultural Development officer Athoor

8.	Coconut growers training under ATMA Scheme	Sanarpatti	Feb 2013	Farmers of Sanarpatti block	Agricultural Development officer Sanarpatti block
9.	Uzhavar Peru Vizha	Senthurai, Natham block	14.04.2013	Senthurai, Natham block	Agricultural Development officer Natham block

- Tree planting programme at Chikkanampatti on 16.08.10 involving Local Panchayat Leader and community elders
- A Students’ Rally on “Energy Conservation & Bio-fuels” at Chikkanampatti on 17.08.10 in collaboration with Energy Centre, GRI during VPP Programme
- An awareness programme on organic farming practices was conducted during the NSS Special camp at Anna nagar, Indira nagar and Ceylon colony.
- Demonstrated Coir pith Composting technology for the farmers and students at Akkaraipatti village (Athoor) on 08.08.11
- An awareness programme on organic farming practices was conducted during the NSS Special camp at Anna nagar, Indira nagar and Ceylon colony.
- Demonstrated Coir pith Composting technology for the farmers and students at Pithaliapatty village on 05.09.12
- Delivered Special Lecture on Latest Agricultural Technologies to the Convenors of Farmers Discussion Groups of Puducherry who visited CIKA on 16.04.2013.
- Demonstrated Vermi- Composting technology for the farmers and students at Sikkanampatti village on 20.12.2013
- Demonstrated Panchakavya preparation technique for the farmers and students at Sikkanampatti village on 21.12.2014

Students Activities (Other than VPP) Conducted by the Department					
Sl. No.	Activities	Place	Date	Beneficiaries	Coordinators
1.	Tree Planting programme	Faculty Guest House & Class room Complex	Aug 2012	Campus Development	Dr.T.Senthivel & Dr..K.Govindan
2.	Tree Planting programme	Pithalaipatti	Sep 2012	Villagers of Pithalaipatti	Dr.S.Ganesh & Dr..G.S.kannan

3.	Animal Health Camp	Soosaipatti	Sep 2012	Dairy farmers of Soosaipatti village	Dr.A.Ramanathan Dr.M.Sundaramari &Dr.M.Seethalakhsmi
4.	Off Campus Training on Demonstration of improved agricultural machinery Irrigation Pumps, Agricultural Processing equipments and Solar system	Southern Farm Machinery Testing and Training Institute Garladinne, Anantapur Dist, Andrapradesh	Dec-2012	II Year Diploma Agri - 102 students	Dr.R.Udhayakumar

48. Give details of “beyond syllabus scholarly activities of the department.

- An opportunity is being provided for the students of B.Sc.(Agri.) programme viz. “Experiential Learning” wherein the knowledge gained by them in classroom is being tested under a variety of field and real life conditions (under village conditions).
- Internship/ Field Placement programme offered for the students of M.Sc. (Dairy Science) programme.
- Regular meetings of the Faculty Research Quality Circle (FRQC)

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

- Validated 38 Indigenous Dryland Practices in 10 Field Experimental Trials and Laboratory and 10 practices proved effective under the UGC- MRP on “Validation and Standardization of Indigenous Dryland Practices”
- Validated Two fresh herbs viz. *Centella asiatica* and *Tridax procumbens* and a Traditional Poly Herbal Formulation (*Aristolochia bracteata* based) on wound healing in Livestock
- Developed a Research Methodology to assess the Perceived Effectiveness of Indigenous Agricultural Practices

- Constructed an Attitude Scale to measure the attitude of farmers towards Indigenous Horticultural Practices by using Equal Appearing Interval method
- Constructed an Attitude Scale to measure the attitude of Tribal Farmers towards Indigenous Tribal Agricultural Practices
- Documented about 1200 Indigenous Agricultural Practices on 61 Agricultural crops in Dindigul District
- Documented about 1100 Indigenous Horticultural Practices on 40 Horticultural crops in Kerala state
- Documented about 600 Indigenous Tribal Practices on 25 crops in Tribals of Nilgris and Kolli hills of Tamil Nadu
- Documented about 800 IDPs on 29 crops in Southern Dryzone of Tamil Nadu
- Developed a new protocol to eliminate Achrotoxin-A in Coffee beans
- Development of Flourescent Pseudomonads against Sheath blight disease of rice.
- Identification of new *Aloe vera* strains with standardization of agro techniques
- Identification of indigenous varieties of brinjal suitable for cultivation
- Identification of new coconut varieties suitable to Dindigul tract
- Identification of different strains of coffee
- Standardization of fertigation and nutrient management technologies for banana
- Standardization of agro techniques for Fig
- Development of six labour saving equipments

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Faculty of Agriculture & Animal Husbandry is situated in a rural and a natural ambience which is required for the academic programmes in agriculture and Location of the Faculty and the University in a multi ecological zone of Dindigul district which is a highly representative district having all types of farming systems such as wetland, garden land, dryland and high elevation farming systems.
- Diverse academic programmes in Agriculture are offered by the faculty covering various disciplines like Agriculture, Horticulture and Dairy Science at different levels starting from Diploma to Doctoral levels and all the programmes are highly demand driven.
- Students are getting 100 per cent placement in various sectors. Graduates of this faculty are much wanted by a variety of employers like government, quasi government, non-government, corporate, industrial sectors etc.
- Faculty has multi-disciplinary staff representing almost all the disciplines of agriculture and all of them are highly qualified, well experienced, committed and updated in their knowledge.
- Faculty is receiving highest number of applications and getting highest student enrolment as compared to other departments.

Weaknesses:

- Faculty suffers from lack of adequate extent of cultivable lands for various farming systems and Water resources for crop cultivation and animal husbandry are very much limited.
- Insufficient number of staff at all levels not able to provide optimum staff student ratio and hence individual attention could not be paid to the students due to high student staff ratio
- Limited budgetary resources are only available to support academic and research programmes of the faculty and Lack of other infrastructure such as buildings, laboratory facilities, library resources, generator sets, teaching and office equipments etc.

Opportunities:

- Trifurcation of the faculty and creation of at least three departments viz. Departments of Agriculture, Horticulture and Animal Husbandry.
- Up gradation of Ph.D. Programme in agriculture with introduction of course work as like in any other agricultural university.
- Starting Post Graduate degree programmes in various disciplines of Agriculture and Animal Husbandry.
- Strengthening the research activities and Development of technologies for the new thrust areas such as organic farming, traditional agriculture, bio-fuel crops, mitigation of climate change etc and Creating a repository of farm technologies and emerging as the master hub of farm information for the Dindigul district.
- Creating Industry-Institutional linkages for all the academic programmes and research activities of the faculty so as to make them useful to the society.

Challenges:

- The Faculty and its farms are situated in a rain shadow area with no other perennial water sources and Huge infrastructure like laboratories and fields is yet to be created for the professional degree like B.Sc. (Agri.) Programme.
- Sudden spurt in the establishment of self financing agricultural colleges in the recent years poses challenge to our degree programme which has been started very recently.
- Unable to create facilities matching with those of state agricultural university/ colleges and Obtaining approval and accreditation from the appropriate government agencies for our degree programme.
- As most of the students hail from rural areas with Tamil medium background, it is found difficult to teach and make them to understand the subjects in English medium. The students also find it difficult to develop good communication skills.
- Less scope for increasing the budgetary resources for the academic and research activities of the faculty.

52. Future plans of the department:

- Introduction of PG programmes in various agricultural disciplines
- Introduction of B.Sc. (Horticulture) and B.Sc. (Organic farming)
- Creation of at least three departments such as Agriculture, Horticulture and Animal Husbandry
- Strengthening of existing Ph.D. Programme in Agricultural disciplines

Faculty of Rural Health and Sanitation

Evaluative Report of the Faculty of Rural Health and Sanitation

1. **Name of the Department** : Faculty of Rural Health and Sanitation
2. **Year of Establishment** : 1962
3. **Is the Department part of school /Faculty** :
Faculty of Rural Health and Sanitation
4. **Name of the programmes offered (U.G.P.G. M.Phil. Ph.D. Integrated Masters, Integrated Ph.D., D.Sc, D.Litt., etc)**
 - P.G. Diploma in Sanitary Inspector's course
 - Ph.D Programme
5. **Interdisciplinary programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions etc.:** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination system: Annual/semester/Trimester/Choice Based Credit System**
Semester and Choice Based Credit System
9. **Participation of the department in the courses offered by other departments:** Nil
10. **Number of teaching posts sanctioned, filled and actual (Professor / Associate professors/ Asst. professors/others**

Teaching posts	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	--	--	--
Associate professor	--	--	2
Asst. Professor	2	2	--
Others	--	--	--

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance.

Name, Qualification and Designation	Specialization	Years experience	Research Guidance Since 2010
Mrs.A.Jansirani M.Sc Assoc. Professor	Microbiology	31	-
Dr.G.Dhanasekaran M.A., Ph.D Assoc.Professor	Health Education Social Sciences	16	Ph.D - 2 M.Phil -1

12. List of Senior Visiting Fellows, adjunct faculty, emeritus professors : Nil

13. Percentage of classes taken by temporary faculty – programme wise Information : 15%

14. Programme wise student teacher Ratio

Sl. No	Name of the programme	Ratio	
		Student	Teacher
1.	P.G. Diploma in Sanitary Inspector's course	40	1

15. Number of academic support staff (technical) and administrative staff: sanctioned filled and actual

- i. Health Officer : 1 (permanent)
- ii. Assistant Engineer : 1 (permanent)
- iii. Health Inspector : 1 (permanent)
- iv. Health Inspector : 1 (temporary)
- v. Sanitary Inspector : 1 (permanent)
- vi. Lab. Technician : 1 (permanent)
- vii. UDC : 1 (permanent)
- viii. MTS : 4 (permanent)
- ix. Record Clerk : 1 (permanent)

16. Research thrust areas as recognized by major funding agencies
Water Supply and Sanitation (WATSAN), Community Health

17. **Number of faculty with ongoing projects form a) national b) International funding agencies and c) Total grants received. Give names of the funding agencies, project tilled and grants received project-wise:** Nil
18. **Inter-Institutional collaborative projects and associated grants received:** Nil
19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS DPE; DBT; ICSSR, AICTE etc.,** : Nil
20. **Research facility / centre with:**
- i. **State recognition** : Nil
 - ii. **National recognition** : Nil
 - iii. **International recognition** : Nil
21. **Special research laboratories sponsored by / created by industry or corporate bodies:** Nil
22. **Publications:**
- Papers published in peer reviewed journals : 6
 - Number of papers listed in international data bases : 6
23. **Details of patents and income generated :** Nil
24. **Areas of consultancy and income generated :** Nil
25. **Faculty selected nationally / internationally to visit other laboratories /institutions / Industries in India and abroad:** Nil
26. **Faculty serving in National Committee/ International Committee / Editorial Board** : Nil
27. **Faculty recharging strategies (UGC ASC Refresher / orientation programs, workshops, training programs and similar programs).**
:Nil

28. Student’s project

- **Percentage of students doing projects in collaboration with other universities / Industry / Institute.:** 100%
 - Students are undertaking projects during **Supervisory Field Training** in Public Health(vector borne diseases control, water supply ,health education, Communicable / Non communicable diseases) at various organizations like Railways, Corporation , Municipalities, Town Panchayat , etc
 - In addition students are undertaking projects in their Concurrent Field Training programme

29. Award / recognitions received at the national and international level by

Nil

30. Seminars / Conferences / workshops organized and the source of funding (National / International) with details of outstanding participants, if any

Sl. No	Title of the Programme	Level	Date,	Sponsor	Outstanding participants
1.	Role of University / College Teachers in Prevention and Control of HIV/AIDS among Youth	National	Dec. 17-18, 2012	UGC and RRC, TANSACS, Chennai-8	Dr.J.Prabakaran, State Epidemiologist, TANSACS Mr.S.Swaminathan, Programme Manager, TI, TSC, Chennai. Mr.Joevalan Niranjan, National Programme Manager, Positive Women Network, Chennai Dr.K.Mahadevan, Prof. and Head, Dept. of STD, Coimbatore Medical College, Coimbatore

31. Code of ethics for research followed by the Department:

The department conforms to the accepted practices of good research.

32. Student programme –wise:

Year	Total Applications received	Selected		Pass percentage	
		M	F	M	F
PGDSI					
2010-11	263	27	9	96	100
2011-12	362	36	6	100	100
2012-13	421	39	11	100	100
2013-14	503	55	33	100	100
2014-15	794	59	30	98	100
2015-16	950	53	30	Current	Current

33. Diversity of students

Year	% of students from			
	the same University	other Universities within the state	Universities outside the state	other countries
PGDSI 2010-11	19	81	--	--
PGDSI 2011-12	17	83	--	--
PGDSI 2012-13	10	90	--	--
PGDSI 2013-14	11	89	--	--
PGDSI 2014-15	23	77	--	--

34. How many students have cleared Civil services and Defence services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise: Nil

35. Student Progression: Not applicable

36. Diversity of staff:

Percentage of faculty who are graduate	
Of the same University	Nil
From other Universities within the state	90%
From Universities from other state	10%
From Universities outside the country	Nil

37. Number of faculty who were awarded M.Phil, Ph.D and D.Litt during the assessment period: Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - i) No. of titles available : 364
 - ii) Total number of books available : 440
- b) Internet facilities for staff and students : Available
- c) Total number of class rooms : 2
- d) Class rooms with ICT facility : Nil
- e) Students' Laboratories : 1
- f) Research Laboratories : Nil

39. List of doctoral, Post-doctoral students and Research Associates

- a) from the host institution /University: Nil
- b) from other institutions / universities: 5

Sl. No.	Name of the Candidate
1.	Mr. M. Chellamuthu
2.	P.Balamurugan
3.	SelliammaKuruvilla
4.	SujamolScaria
5.	N.Rajendra Prasad

40. Number of Post graduate students getting financial assistance from the University : 75 %

41. Was any need assessment exercise undertaken before the development of new programme(s) if so highlights the methodology : Nil

42. Does the department obtain feedback from: Yes

- a. **faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize the feedback?**

For formulation and revising of the syllabus and curriculum

- b. **students on staff curriculum and teaching –learning-evaluation and how does the department utilize the feed back?**

Syllabus revising and suitable modifications made in field visits/ observation visit, posting of students during SFT programme in various organizations

- c. **alumni and employers on the programmes offered and how does the department the feedback?**

Yes. Revising the syllabus and posting them for SFT programme.

43. List the distinguished alumni of the department (maximum 10).

Sl. No	Name of the alumni	Courses/programme	Present Position
1.	Mr.Santhanagopal	Certificate in SI/DSI/DSSC	Divisional Health Officer, Southern Railway.
2.	Mr. Andavar	Do	Assistant Health Inspector Southern Railway.
3.	Mr. Balu	Do	Divisional Chief Health Inspector Southern Railway.
4.	Mr. Kalayanasundaram	Do	Divisional Chief Health Inspector Southern Railway.
5.	Mr. Ramesh	Do	Health Inspector Southern Railway.
6.	Mr. Razu	DSSC	Consultant.
7.	Mr. Ramakrishna pillai	CSI	PA technical Advisor to DDHS.
8.	Mr. R.Karanthamalai Kannan	DSSC	Lecturer in GIRH&FWT.
9.	Mr.S.Pandiarajan	DSSC	HI(STAG) In FRHS, GRI.

10.	Mr. R. Ganesan	CSI	Health Education Officer, RHTTI, GIRH&FWT.
11.	Mr.Thangamuthu	CSI	Director, NGO.
12.	Mr. Velliachamy	CSI	Managing Director.NGO

44. Give Details of student enrichment programmes (special lectures / Workshops / Seminar) involving external experts: Nil

45. List the teaching methods adopted by the faculty for different programs

- Experiential Learning
- field observation study
- Lecture discussion
- Demonstration
- Group discussion
- Seminar
- Role play

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

By organizing periodical Class and CFA tests, Departmental Committee Meetings , Assignment, Seminar Presentation, Gurukula meeting feedback, informal discussion with students and achievement in ESE examinations.

47. Highlight the participation of students and faculty in extension activities

Activities during VPP, Activities during CFT,Special programme organized –global hand washing, rally, medical checkup, Awareness creation on health and sanitation ,etc.

a) Activities during VPP

Sl. No.	Details of Activities	Date	Place	Beneficiaries
1.	VPP Health Need assessment	25-09-2010	Samiyarpatti	70 people
2.	ICDS Nutritional Assessment	27-09-2010	-do -	30 children
3.	Health and Sanitation Awareness – Cultural Programme	29-09-2010	-do-	200 Village People

4.	Water Quality Testing	06-09-2011	Thummlapatti	40 houses
5.	Vector Breeding Places identification	08-09-2011	-do-	60 houses
6.	Awareness creation activities – Rally by students	10-09-2011	-do-	Village people
7.	PRA Meeting	11-09-2011	-do-	80 people
8.	Hand washing program	04-09-2012	Jathigoundanpatti	125 children
9.	Solid Waste Management - vermi compost demonstration	06-09-2012	-do-	60 people
10.	Waste Water Disposal – Soak pit construction	07-09-2012	-do-	20 houses
11.	Blood donation camp conducted along with GPHC, Chinnalapatti	08-09-2012	-do-	Patients identified by the GPHC team
12.	ICDS Nutritional Assessment	2-12-2013	Samiyarpatti	40 Children
13.	Waste Water Disposal – Soak pit construction	5-12-2013	-do-	15 houses
14.	PRA Meeting	8-12-2013	-do-	65 people
15.	VPP Health Need assessment	06-01-15	Samiyarpatti	90 people
16.	Vector Breeding Places identification	08-01-15	-do-	45 houses
17.	Health and Sanitation Awareness – Cultural Programme	11-01-15	-do-	200 people

b) Activities during special programmes

1.	Global Hand Washing programmes demonstrated to the students in 6 Primary schools 2009-2010	2009-2010	200 Students
2.	Organized Health Screening camps (3) for detection of Anemia, blood glucose levels and hyper tension among community members at Kanniyapuram and Anjukulipatti Villages, Sponsored by UGC unassigned Grant.	26-01-2011	women, adolescent girls and others about 300 members were screened.
3.	organizing and conduction of popularization programmes/ training courses –food handlers training 2	09.02.2011 & 10.02.2011	
4.	Organized and conducted two days Masters Training programme on child friendly toilet for ICDS personnel at Dharmapuri with UNICEF	4-10-2012 & 5-10-2012	
5.	Organized Global hand washing day at Primary Schools	18.10.2012	250 High school children, 110 primary school children, Teachers 22

c) Activities during CFT

- Sanitation Awareness Rally
- Dengue Awareness Rally
- Hand washing Demonstration
- Mosquito breeding places source deduction and reduction
- Nutritional Education

48. Give details of “beyond syllabus scholarly activities’ of the department

- Swachh Bharath- clean GRI -upkeep of sanitation in GRI campus
- Public Health activities
- Awareness generation campaign against communicable / Non communicable diseases
- Conducting health rallies

49. State whether the programme of the department is accredited/ graded by other agencies? If Yes give details: No

50. Briefly highlight the contributions of the department in generating new knowledge basic or applied

- Low cost sanitation
- Capacity Building Activities for PRI members on WATSAN Programme,

51. Detail five major Strengths, weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths

- 100% of Employment in Railways, Corporation, Municipalities, Town Panchayat, Primary Health centre, Training Institutions , National Health programmes in Govt. and NGOs,
- Autonomy for syllabus formulation for courses.
- Helping WATSAN sector for formulation of policies.

Weaknesses

- Inadequate of Infrastructure and staff

Opportunities

- Growing demand for our students
- Tie up with institutions and industrial establishment related to WATSAN programmes.
- Technical nature of the department with multidisciplinary team.
- Tie up with international agencies Like UNICEF, WHO related to WATSAN sector.
- To start new programmes in Food safety, Public Health.

Challenges

- Inadequate availability of technical staff
- Competition with other Training Institutions

52. Future plans of the department

Plan to start new programmes in Food Safety, Public Health

Evaluative Report of the Dr. G .Ramachandran Library

1. **Name of the Department** : Dr.G.Ramachandran Library
2. **Year of establishment** :1956
3. **Is the Department part of a School/Faculty of the university?**
No
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.):** Ph.D.
5. **Interdisciplinary Programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:** Nil
9. **Participation of the department in the courses offered by other departments:** Nil
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Deputy Librarian	1	1	1
Assistant Librarian	3	2	2

11. **Faculty profile with name, qualification, designation, area of specialization, experience and research guidance:**

Name, Qualification & Designation	Specialization	Years of Experience	Research Guidance (Ongoing since 2010)
Dr.M.Tamizhchelvan M.A., M.L.I.S., Ph.D Deputy Librarian and Library i/c	Digitization, Networking, Institutional Repository	20	1

S. Mathurajothi M.A., M.L.I.S., M.Phil., Assistant Librarian (S.G)	Automation and Networking	30	-
Dr.S.Dhanavandan M.A.,B.Ed., M.L.I.S., M.Phil., Ph.D Assistant Librarian	ICT Based Services Networking	17	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors :Nil

13. Percentage of classes taken by temporary faculty – programme-wise information: Nil

14. Programme-wise Student Teacher Ratio: Nil

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

- MTS : 8 (Permanent – 6, Temporary – 2)

16. Research thrust areas as recognized by major funding agencies:
Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise:

- i. **National** : Nil
- ii. **International** : Nil

18. Inter-institutional collaborative projects and associated grants received:

- i. **National collaboration** : Nil
- ii. **International collaboration** : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: Nil

20. Research facility/Centre with:

- i. **State recognition** : Nil
- ii. **National recognition** : Nil
- iii. **International recognition** : Nil

21. **Special research laboratories sponsored by / created by industry or corporate bodies:** Nil

22. **Publications:**

- i. **Papers published in peer reviewed journals (national / international)** : 89
- ii. **Full Papers in Conference Proceedings** :157
- iii. **Monographs** : Nil
- iv. **Chapters in Books** :45
- v. **Edited Books** : 1
- vi. **Books with ISBN** :13
- vii. **According Google Scholar index** :
- a) Dr. M. Tamizhchelvan - H index – 4
- b) Dr. S. Dhanavandan - H index - 5

23. **Details of patents and income generated :** Nil

24. **Areas of consultancy and income generated:** Nil

25. **Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :** Nil

26. **Faculty serving in:**

- i. **National committees** : Nil
- ii. **International committees** : Nil
- iii. **Editorial Boards** : Nil
- iv. **Any other (please specify)** : Nil

27. **Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):**

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Place	Sponsor
1.	Dr. S. Dhanavandan	75th Orientation Programme	07.04.2012 to 05.05.2012	Bharathidasan University	UGC
2.	Dr. S. Dhanavandan	E-Resource Management in Excellence	06.02.2014 to 27.02.2014	Madurai Kamaraj University	UGC

28. **Student projects:**

- **percentage of students who have done in-house projects including inter-departmental projects:** Nil
- **percentage of students doing projects in collaboration with other universities / industry / institute:** Nil

29. Awards / recognitions received at the national and international level by:

- i. **Faculty** : Nil
- ii. **Doctoral / Postdoctoral fellows** : Nil
- iii. **Students** : Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

Sl. No.	Title of the Conference/Seminar/Symposium/Workshop	Level	Date, Month & Year	Sponsor
1.	One Day Seminar on “Emerging Trends in Library and Information Services	National	19-11-2011	GRI
2.	Two Day Workshop on “Digital Library and SOUL 20	State	15 & 16 – 12 - 2011	GRI
3.	One Day Training Programme of “Web Resources and Technology for Employability Skills”	University	7-2-2013	GRI
4.	One Day Workshop on “Developing Article Writing Skills for Social Scientists”	University	10-4-2013	GRI
5.	One Day Workshop on “Optimal Use of Research Tools”	University	18-11-2014	GRI
6.	One Day Workshop on “Copyrights and Anti-Plagiarism”	University	9-01-2015	GRI
7.	One Day User Awareness Programme of “Access to E-Resources under UGC-INFONET Digital Library Consortium”	University	13-2-2015	GRI
8.	Two day National Conference on Future Libraries: Issues and Challenges	National	20 & 21-11-2015	GRI

31. Code of ethics for research followed by the departments:

- The library has Anti-Plagiarism software which is used for checking.
- The staff following the accepted good practices of research.

32. **Student profile programme-wise:** Nil

33. **Diversity of students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
Ph.D in Library and Information Science	-	100	-	-

34. **How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :** Nil

35. **Student progression :** Nil

36. **Diversity of staff :**

Percentage of faculty who are graduates	
of the same university	-
from other universities within the State	100%
from universities from other States	-
from universities outside the country	-

37. **Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:** Nil

38. **Present details of departmental infrastructural facilities with regard to**

- (i) Dr.G.Ramachandran Library
Total number of books available : 1,59,500
- (ii) Internet facilities for staff and students : Yes
- (iii) Total number of class rooms : Nil
- (iv) Class rooms with ICT facility : Nil
- (v) Students' laboratories : Nil
- (vi) Research laboratories : Nil

**39. List of doctoral, post-doctoral students and Research Associates:
NIL**

- a) from the host institution/university: Nil
- b) from other institutions/universities

Sl. No.	Name of The Scholar	Research Supervisor	Year of Registration
1.	Balraj. B	Dr. J. Abraham	January 2014
2.	Umamaheswari	Dr. J. Abraham	January 2014
3.	Mathurajothi. S	Dr, J. Abraham	January 2014
4.	Jegan Parthiban E	Dr. M. Tamizhchelvan	January 2014
5.	Varadharajalu. J	Dr. S. Dhanavandan	January 2014
6.	Isabella Mary. A	Dr. S. Dhanavandan	January 2014
7.	Govindarajan. R	Dr. S. Dhanavandan	January 2014

40. Number of post graduate students getting financial assistance from the university: Nil

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology: Nil

42. Does the department obtain feedback from:

- a. faculty on curriculum as well as teaching-learning-evaluation?
If yes, how does the department utilize the feedback? NA
- b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? NA
- c. alumni and employers on the programmes offered and how does the department utilize the feedback? NA

**43. List the distinguished alumni of the department (maximum 10)
Nil**

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts: Nil

45. List the teaching methods adopted by the faculty for different programmes: Nil

46. **How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?** Nil
47. **Highlight the participation of students and faculty in extension activities:** Nil
48. **Give details of “beyond syllabus scholarly activities” of the department:** Nil
49. **State whether the programme/ department is accredited/ graded by other agencies? If yes, give details:** Nil
50. **Briefly highlight the contributions of the department in generating new knowledge, basic or applied:** Nil
51. **Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC)of the department:**

Strengths:

- Good Conventional Resources collection.
- Advanced facilities available for users including Digital Knowledge Centre (DKC) and OPAC.
- Well qualified academic staff.
- Internet connectivity and Online search facilities campus wise access through LAN.
- Separate section for Career Guidance Cell, Theses and differentlyabled.
- Organization of Orientation Programme, Awareness Programme and Educational Programme.

Weaknesses:

- No budget for subscription of International journals.
- Access to Science Direct and International database not available
- Grant required for purchasing e-books.

Opportunities:

- ICT applications in Library services
- Current Awareness Services
- Desktop delivery of articles
- To enrich the e-learning facilities

Challenges:

- Changing perception of students concerning the role of the library.
- Development of state of the art facility.

52. Future plans of the department:

- a. Web OPAC facility
- b. Creation of Special section for differently abled persons, like talking library, Braille books section, etc.

Evaluative Report of the Physical Education and Yoga Centre

1. **Name of the Department** : Physical Education and Yoga Centre
2. **Year of establishment** : 1976
3. **Is the Department part of a School / Faculty of the university?**
Yes. The Department is part of Faculty of Rural Social Sciences
4. **Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
 - i. Yoga Centre
 - ii. P.G.Diploma Yoga Education
5. **Interdisciplinary Programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
7. **Details of programmes discontinued, if any, with reasons:** Nil
8. **Examination System**
 - P.G.Diploma in Yoga Education - Non-semester system
 - Certificate Course in Yoga - Semester system
9. **Participation of the department in the courses offered by other departments**
The department offers foundation courses to all UG programmes.
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

Position	Sanctioned	Filled	Actual (including CAS & MPS)
Deputy Director	1	1	2
Assistant Director	1	1	-

11. Faculty profile with name, qualification, designation, area of specialization, experience and research guidance

Name, Qualification and Designation	Specialization	Years of experience	Research Guidance (since 2010)
Dr. D. Grace Nirmala M.A., M.P.Ed., M.Phil., Ph.D., Deputy Director	Sports Physiology, Sports Psychology, Training Methods and Volleyball	33	--
Dr. C. Sugumar B.Sc.Ph.Ed., M.P.E.S., M.Phil., PG.Dip. Yoga, M.Sc. Yoga, Ph.D., Deputy Director	Hockey and Athletics, Sports statistics, Functional Analysis in Sports	16	M.Phil – 1

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : Nil

13. Percentage of classes taken by temporary faculty – programme-wise information : Nil

14. Programme-wise Student Teacher Ratio

Sl. No.	Name of the Programme	Student : Teacher Ratio
1.	Sports and Games-foundation course	10:1
2.	Physical education ,Health and Yoga	30:1
3.	Certificate Course in Yoga	11:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

- Marker : 2 (Permanent)

16. Research thrust areas as recognized by major funding agencies : Nil

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. : Nil

18. Inter-institutional collaborative projects and associated grants received : Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. : Nil

20. Research facility / centre with

- State Recognition : Nil
- National Recognition : Nil
- International Recognition : Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies : Nil

22. Publications:

- Papers published in peer reviewed journals : 7
- Papers Published in Edited Volumes : Nil
- Monographs : Nil
- Chapters in Books : Nil
- Edited Books : Nil
- Books with ISBN : Nil
- No. of papers listed in International Databases : 7

23. Details of patents and income generated : Nil

24. Areas of consultancy and income generated : Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad : Nil

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Name	Details of assignment	Year
Dr.C.Sugumar	Editorial Board member in International Research Foundation for Physical Education, Yoga and Health Sciences.	2014

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Sl. No.	Name of the faculty	Name of the FDP attended	Date, Month and Year	Sponsor
1	Dr. D. Grace Nirmala	Research Methodology	14.09.2012 & 15.09.2012	GRI-DU
2	Dr. D. Grace Nirmala	Web Resources and Technology for Employability Skills	07.02.2013	GRI-DU
3	Dr. D. Grace Nirmala	Faculty Development Programme	30.06.2015	GRI-DU
4	Dr. C. Sugumar	Research Methodology	14.09.2012 & 15.09.2012	GRI-DU
5	Dr. C. Sugumar	Web Resources and Technology for Employability Skills	07.02.2013	GRI-DU
6	Dr. C. Sugumar	Seminar on Gioinformatics	20.11.2013	GRI-DU
7	Dr. C. Sugumar	Faculty Development Programme	30.06.2015	GRI-DU

28. Student projects : Nil

29. Awards / recognitions received at the national and international level by Faculty/Students: Nil

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : Nil

31. Code of ethics for research followed by the departments.
The department conforms to the good practices of research.

32. Student profile programme-wise:

Year	Selected		Pass percentage	
	Male	Female	Male	Female
Foundation Course-Sports and Games				
2010-2011	17	6	100	100
2011-2012	37	3	83	100
2012-2013	27	24	25	100
2013-2014	42	11	76	100
2014-2015	15	12	100	100
Total	138	56	77%	100%
Certificate Course in Yoga				
2011-2012	-	3	-	100
2012-2013	2	5	-	80
2014-2015	1	10	100	100
Total	3	18	100	93%

33. Diversity of students

Year	% of students from			
	same university	other universities within the State	universities outside the State	other countries
Foundation Course – Sports and Games				
2010-2015	100	-	-	-
Certificate Course in Yoga				
2011-2012	100	-	-	-
2012-2013	100	-	-	-
2014-2015	100	-	-	-

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. : Nil

35. Student progression : NA

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	Nil
from other universities within the State	100
from universities from other States	Nil
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Department Library
 - i) No. of Titles available : 190
 - ii) Total number of books available : 198
- b) Internet facilities for staff and students : Available
- c) Total number of class rooms : Nil
- d) Class rooms with ICT facility : Nil
- e) Students' laboratories : Nil
- f) Research laboratories : Nil

39. List of doctoral, post-doctoral students and Research Associates

Sl. No.	Name of the Scholar
I. From the Host Institution / University	
A. Doctoral	
1.	D. Pandiarajan

40. Number of post graduate students getting financial assistance from the university. : NA

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes, a need based assessment exercise was undertaken eliciting views of stakeholders.

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Feedback is obtained on teaching and learning from all the staff who help in the redesigning of courses.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Student's feedback helps in the planning of activities of the department.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Alumni feedback helps in the improvement of the training modules

43. List the distinguished alumni of the department (maximum 10)

Sl. No.	Name of the Alumni	Courses/ Programmes	Year of passing	Present Position
1.	A.Periyakarruppan	DRS	1979	Principal , MKUCollege, Madurai
2.	A. Suthanthirarajan	MA	1983	Inspector Of Police, Villupuram
3.	M. Ramsubramania Raja	MA	1986	DSO, Tiruvannamalai
4.	A.Murugasamy	M.Phil	1986	Inspector of Police, Tuticorin
5.	R.P. Arul	MA	1989	Inspector Of Police, Chennai
6.	R. Jeyaram	BA	1991	Inspector of Police, Udumalaipet
7.	M. Muneeswaran	BA	1992	Inspector, Periyakulam
8.	M. Royappan Yesunesan	MA	1992	Inspector of Police Avadi, Chennai
9.	R.Ilavarasan	MA	1993	Inspector Of Police, Virudhunagar
10.	T. Chandra Mohan	BDA	1995	Inspector, Karaikudi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Sl. No.	Date	Programme	External Expert
1.	21.02.2012 to 29.02.2012	Aerobic and AB training programme for Obese women students.	Mrs. Mahendran, Aerobic trainer, Cosmopolitan Club, Dindigul
2.	21.02.2012 to 29.02.2012	Awareness Camp on Yoga and Meditation to 50 shanthisainiks.	Yoga Centre, GRI
3.	21.06.2015	Observation of International Day of Yoga and yoga competitions for 300 school and College students	Mr.Rajagopal, Yoga Coach, SDAT, Dindigul

45. List the teaching methods adopted by the faculty for different programmes.

Instructional lecture cum practical training

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- Continuous formative assessment marks
- Feedback from students during departmental committee meetings

47. Highlight the participation of students and faculty in extension activities.

Yoga awareness programmes are organized during VPP camp at Villages

48. Give details of “beyond syllabus scholarly activities” of the department.

- Organizing special camps
- Organizing State Level Tournaments
- Summer and winter coaching camps

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. : Nil

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.: Nil

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Highly qualified and specialized faculty members
- Rural students with raw potentials
- Guidance and counseling to sportsmen
- Well-established contact with Sports Organizations

Weaknesses:

- Limited availability of funds for modern sports equipments
- Shortage of Supporting Staff
- Lack of resources for assisting sports diet

Opportunities:

- Greater opportunities to prove their sports talents
- Opportunities for high level performance /participation
- Wider opportunities for fostering values like leadership, team work etc.,
- Promotion of Rural Sports

Challenges:

- Establishment/ upgradation of adequate attractive sports infrastructure as per current standards
- Enhancement of adequate faculty strength for all disciplines of sports
- Adaptation of advanced ICT/ lab assisted scientific training for high level competition in sports
- Constant Motivation towards goal-centric participation among diversified minds
- Establishment of human kinetic/exercise physiology Labs/Yoga Physio/physiotherapy labs

52. Future plans of the department.

- High performance through advanced scientific training
- Healthy vibrant India through Physical education for all
- High order of life style among young students through yoga
- Development of Centre for Rural and Indigenous sports
- Development of centre for traditional games of India