



UNNAT BHARAT ABHIYAN
The Gandhigram Rural Institute
(Deemed to be University)
Gandhigram - 624 302, Tamilnadu.
AISHE -U- 0453



ANNUAL REPORT
2021 - 2022





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Submitted by,

Dr. S. KAVITHA MAITHILY
COORDINATOR, UNNAT BHARAT ABHIYAN
THE GANDHIGRAM RURAL INSTITUTE
(DEEMED TO BE UNIVERSITY)
GANDHIGRAM
TAMIL NADU



Unnat Bharat Abhiyan (2021-22)

“If we have to build the nation, we have to start from the village”

- Hon'ble P.M. Sri. Narendra Modi

Unnat Bharat Abhiyan is a flagship programme of the Ministry of Education with the intention to enrich rural India. The programme was formally launched by the Ministry of Human Resource Development (MHRD) in the presence of President of India on 11th November, 2014. Unnat Bharat Abhiyan 2.0 was launched by Shri Prakash Javadekar on 25th April 2018. The Vision and Mission of UBA are:

Vision

Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India.

Mission

The Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

The Gandhigram Rural Institute formally submitted its application as one of the participating institutes under UBA in March 2018. Totally nine villages are adopted under UBA as given below.

Service Villages

S. No	Name of the Village	Taluk	District
1	Achampatti	Dindigul	Dindigul District
2	Agaram	Dindigul	
3	Chettiyapatti	Athoor	
4	Chathirapatti	Dindigul	
5	Kondamanaickanpatti	Reddiarchatram	
6	KotturAvarampatti	Dindigul	
7	Rengappanur	Dindigul	
8	Ulagampatti	Dindigul	
9	Valaiyapatti	Athoor	



EXECUTIVE MEMBERS

To execute the UBA programmes more systematically, a multidisciplinary team from various departments was constituted. Dr. S. Kavitha Maithily, Associate Professor, Department of Home Science serves as the Coordinator of UBA, GRI.

Sl.No	Name and Affiliation	Department
1.	Dr.K. Manikandan, Asst. Professor	Dep. of Economics
2.	Dr. P S Sreedevi, Asst. Professor	Dep. of Education
3.	Dr. K Devan, Asst. Professor	Dep. of Cooperation
4.	Dr. A Thahira banu, Asst. Professor	Dep. of Home Science
5.	Dr. R Rama Subbu, Asst. Professor	Dep. of Biology
6.	Er. B Sangeethavani, Asst. Professor	Center for Rural Technology
7.	Dr. T Kalaiselvi, Asst. Professor	Dep. of Computer Science and Applications
8.	Dr. M Arunachalam, Asst. Professor	Dep. of Chemistry
9.	Dr. M Muthukumar, Asst. Professor & Director i/c	Center for Geoinformatics
10.	Ms. K Srikumari, Subject Matter Specialist	KVK, GRI



UBA PROGRAMMES ORGANISED 2021 – 2022

Awareness Generation Programmes (5 Nos)

Sl. No.	Name of the Programme	Date	Place/ Participants	Programme Organizer
1.	Covid Awareness generation by Placing Poster	May 2021	All the GRI creche Centers/ Health Center GRI	Dr.S. Kavitha Maithily
2.	Webinar on Microgreens on World Food Safety Day	07.06.21	100	Dr.A. Thahia Banu Mrs.K.Sreekumari
3.	Educational Guidance Programme for the +2 Students	28.06.2021	100	Dr.P.S. Sreedevi Dr.M.Muthukumar
4.	Role of Students in Taking Welfare schemes to rural areas	31.07.2021	100	Dr.K.Manikandan Er.B.Sangeethavani
5.	Energy Conservation Day Celebrations 1. Awareness Programme on Energy Conservation for School Students 2. Energy Conservation Exhibition for the Villagers	14.12.2021	100 school students / Chettiyapatti	Dr.K.Dhevan Dr. M.Arunachalam

Inter Collegiate Competitions (4 Nos)

Sl. No	Name of the Programme	Date	Place/ Participants	Programme Organizer
1.	Inter Collegiate Online Quiz ` World Environment Day	05.06.2021	720 participants	Dr.R.Ramasubbu Dr.M.Arunachalam
2.	UBA - Poster and Video making Competition	05.07.2021	Third prize at regional level (Poster and Video) was won by our student	Dr.T. Kalaiselvi Dr.K.Dhevan
3.	Content Writing Challenge – Topic Protect Breast Feeding: A shared Responsibility	Aug1-7, 2021	119	Dr.A.Thahira Banu
4.	World Wildlife Conservation Day Celebration - Wildlife Photographic competition	04.12.2021	124	Dr.R. Ramasubbu Dr.K.Dhevan



Skill Training Programmes Organized under Perennial Fund

Sl. No	Name of the Programme	Date	Place/ Participants	Programme Organizer
1.	Skill Training Programme on Value Addition of Herbs	24.11.2021	30 Valaiyappatti women	Dr.A.Thahira Banu Dr.R.Ramasubbu
2.	Training Programme on Open foot wear making	15.12.2021- 17.12.2021	25 SHG Women	Er.B.Sangeethavani Dr.T.Kalaichelvi
3.	Training Programme on LED bulb making	21.12.2021- 23.12.2021	30 Rural Youth	Dr.K.Manikandan Dr.K.Dhevan

1. Skill Training Programme on Value Addition of Herbs



Training Programme on LED bulb making



Training Programme on Open foot wear making

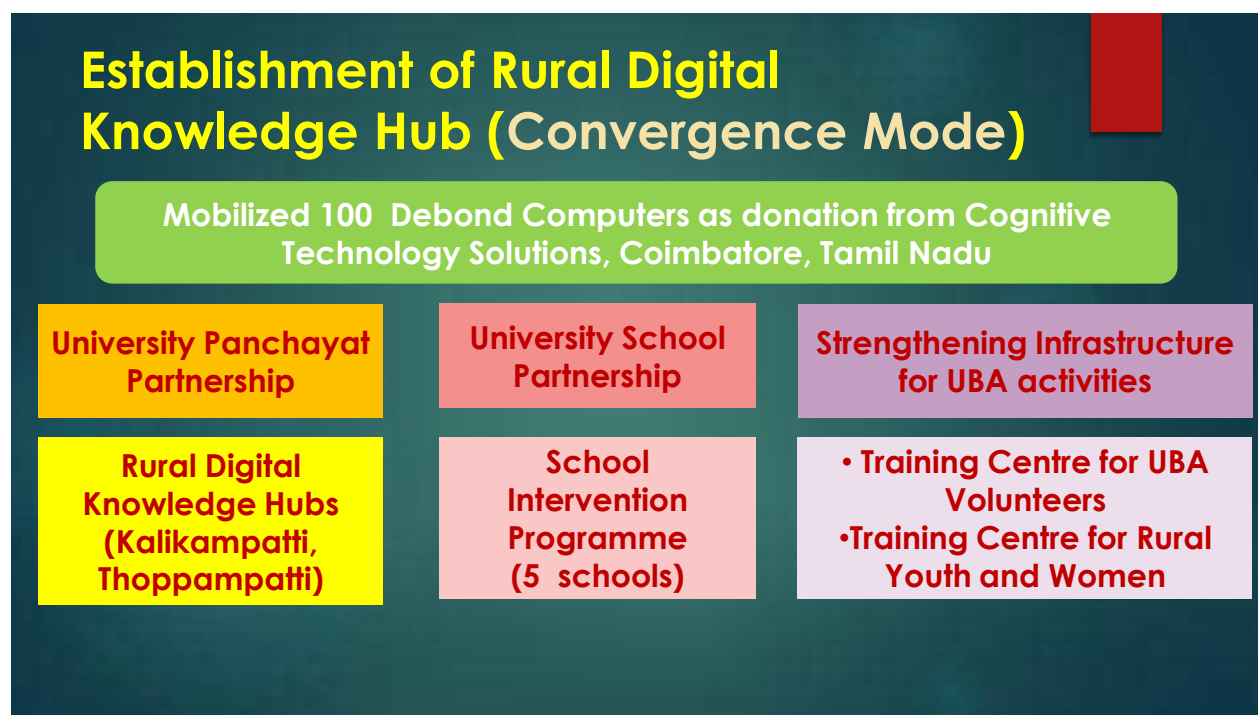




DIGITAL INITIATIVE UNDERTAKEN WITH THE DEBOND COMPUTER MOBILIZED FROM COGNITIVE TECHNOLOGY SOLUTIONS

During the Pandemic situation, UBA, GRI realized the need for online extension activities. The digital divide is impacting the capacity of rural children to learn and develop without internet access; students cannot build the required technical skills as that of urban children. Realizing this urgent need, Dr.S. Kavitha Maithily, Coordinator UBA took initiatives in mobilizing 100 computers from Cognitive Technology Solution (CTS), Coimbatore. As corporate social responsibility CTS donated 100 computers worth Rs. 5 lakhs to GRI to carry out outreach activities through digital mode.

With the computers mobilized the following activities were carried out.



(i) Centres established at GRI

1.	UBA Training Centre cum UBA office.	25 computers	To train Student volunteers to develop projects based on rural problems and to promote multidisciplinary research.
2.	UBA Capacity Building Training Centres for Rural Youth and Women in collaboration with Department of Cooperation.	20 computers	To train rural youth, members of SHGs, Farmers Groups for employment in Rural Non-Farm Sector.



Inauguration of UBA Training Centre cum UBA office on 14.03.22 by Dr.T.T.Ranganathan Vice-Chancellor i/c, GRI and Dr.V.P.R.Sivakumar, Registrar, GRI



Inauguration of UBA Capacity Building Training Centres for Rural Youth and Women in collaboration with Department of Cooperation by Prof. Rajesh Tandon, UGC Expert Group Member, New Delhi on 27.04.22



(ii) Rural Digital Knowledge Hubs established under University-Panchayat Partnership

To address the issue of digital divide in service villages, Rural Digital Knowledge Hubs were established in two panchayats under University-Panchayat Partnership mode

Details	Place of Establishment	
Athoor Block	Thoppampatti, Thoppampatti Panchayat	Kottaipatti Kalikampatti Panchayat
Gram Panchayat President	Mr. S. P. Karuppaya	Mrs. Gomathi
Date of Inauguration	09.05.2022	27.04.2022
Inaugurated by	Dr. W. G. Prassanna Kumar, Chairman, Mahatama Gandhi National Council of Rural Education, Hyderabad	Prof. Rajesh Tandon, UGC Expert Group Member, Newdelhi
Activities carried out	Used by school and college students for their education purpose	Online interaction with KVK experts, SHG members.



KALIKAMPATTI PANCHAYAT



THOPPAMPATTI PANCHAYAT

(iii) Computer Distribution to Schools and Creches

Computers were also distributed to GRI Creches and schools to carry out Outreach activities.

GRI Creches	14villageswhereGRI crèches arefunctioning	14	To give online training to rural children, adolescents and women
Primary and Higher Secondary Schools	Gandhigram Seviaksahram, Thoppampatti, Chettiyapatti Poolathur	15	For School Intervention Programme



Registrar i/c, Dr.M.G.Sethuraman, distributed computers mobilized by UBA, GRI from CTS, Coimbatore to 14 creches functioning under Department of Lifelong Learning and Extension on 25.05.22 for Early Childhood Education and Extension activities in the presence of Dr.L.Raja, Dean, School of Health Sciences and Rural Development and Dr.S.Kavitha Maithily,Coordinator,UBA.



Establishment of Balashanti Sena

‘If we are to reach real peace in this world we shall have to begin with children’

SDG 16 stressed the need to promote peaceful and inclusive societies for sustainable development. Peaceful societies will be developed only when we inculcate good values, positive attitudes and train children in peace building activities. Hence a need is felt to establish Bala Shanti Sena Units in upper primary schools / village level to train children (10 –15 years) in peace and non-violence. Giving positive inputs at this habit formation stage will help to develop them into a socially responsible peace brigades.

The objectives of forming Bala Shanti sena units are

- (i) To help children to learn how to make peace with themselves and with others to live in harmony and unity with self, mankind and with nature
- (ii) To inculcate social sensitivity among children
- (iii) To help the children to get an insight into their local resources, culture, issues and village administration
- (iv) To develop children as peer educators and peace makers

With these objectives a unit consisting of 30 children will be formed in our service villages namely Valayapatti and Thoppampatti.





WORKSHOP ON MORAL DEVELOPMENT FOR CHILDREN OF BALA SHANTI SENA

Venue: Valayappati

Date: 02.01.2022



No. Of Participants: 40 nos.





Training Programmes organised with the Financial assistance from RGNIYD, Chennai

S.No	Title of the Programme	Programme Coordinator	Amount (Rs.)
1	Training Programme on Promoting Gandhian Values and Peace Education among the children in UBA adopted village panchayats of Dindigul district (10.03.22 – 12.03.22)	Dr.R.Mani Prof. & Head, Department of Gandhian Thought and Peace Science, GRI	75,000
2	Training Programme on Non Violence and Panchayat Raj to Bala Shanti Sena Children (17.03.22 – 19.03.22)	Dr.S.Kavitha Maithily, Associate Professor, Department of Home Science Coordinator , UBA GRI	75,000
3	Skill development Training on Dairy Processing to Youth and SHG's of UBA Service Villages of GRI (17.03.22 – 19.03.22)	Dr.M.Seethalakshmi, Professor of Dairying & Coordinator, B.Voc. Dairy Production Technology Programme, DDU- KK, GRI	75,000





UBA PROGRAMMES ORGANISED 2021 – 2022
(with RCI, GRI)

Sl. No	Name of the Programme	Date	Place/ Participants	Programme Organizer
1.	Awareness Generation Webinar (With RCI) Unnat Bharat Gram Aarogya Series	27.05.2021	online	NCI-RCI
2.	Health of Women during Covid Pandemic (RCI) Unnat Bharat Gram Aarogya Series	09.06.2021	online	NCI-RCI
3.	Virtual Internship Programme on Sustainable Development Goals	02.08.21 – 25.08.21	220 students from GRI participated in the programme	Dr.K.Manikandan Served as the Resource person Our Executive members guided the mini projects. Dr.S.Kavitha Maithily Dr.T.Kalaichelvi Dr.M.Arunachalam Served in Organizing Team
4.	Coordinator and Executive Committee members attended the Virtual Orientation Workshop organized by RCI and NCI	24.09.2021		
5.	Two-day orientation Workshop on village Internship programme	10.12.2021		Dr.A.Thahira Banu Dr.T. Kalaichelvi Co-ordinated the Programme



List of submitted proposal under UBA SEGs for Technology Development in February 2022

Sl. No	Name of the Project Co-ordinator	Title Of Project	Name of SEGs
1.	Dr. M. SEETHALAKSHMI Professor of Dairy Production and Technology Programme, Deen Dayal Upadhyay- KAUSHAL Kendra The Gandhigram Rural Institution- Deemed to be University, Gandhigram,- 624 302 Dindigul District, Tamil Nadu	Development Of Extrusion Technology For Dairy Products Using Minor Millets And Whey Protein	Others- COVID19
2.	Dr. R. I. Sathya, Professor, Department of Home Science, The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	The Better Home Laundry Detergent With Natural Surfactants	Skill development, Entrepreneurship, Start- ups and Digi
3.	Dr. M. Mary Shanthi Rani, Associate Professor, Department of Computer Science and Applications, The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	Smart Mobile App For Maize Crop Growth Analysis	Sustainable Agricultural system
4.	Dr. V. Kirubakaran, Director i/c, Center for Rural Energy, The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	Design And Development Solar Water Heater Integrated Solar Dryer For Preparation Of Siddha Medicine In Rural Areas	Rural energy System
5.	Dr. A. Thahira Banu, Assistant Professor, Department of Home Science, The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	Technology Transfer Of Immune Enhancing Tea To Women Herbal Collectors Of Valayapatti Hamlet, Dindigul District	Others- COVID19
6.	Dr. R. Mani Professor, Department of Gandhian Thought and Peace Science, The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	Promoting Gandhian Value And Peace Education Among The Children Of UBA Village Panchayats Of Authoor Taluk, Dindigul District	Participation in School Education
7.	Dr. M. Muthukumar, Assistant Professor, center for Geoinformatics, The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	Resource Plan For Enrich GDP In Chettiyarpatti Gram Panchayat, Authoor Taluk, Dindigul District, Tamil Nadu.	Water resource Management
8.	Dr. S. Kavitha Maithily, co-ordinator- UBA The Gandhigram Rural Institution- Deemed to be University, Gandhigram, - 624 302 Dindigul District, Tamil Nadu	Development Of Inclusive Science Learning Kit For Primary School Children In Rural Areas	Participation in School Education



Funds Generated by UBA Team in 2021 - 2022

Name of the Programme	Financial Support	Total Amount (Rs)
Perennial Fund Assistance	NCI, UBA, Newdelhi	1,75,000
Mobilizing Computers	Cognitive Technology Solutions, Coimbatore	5,00,000
Training Programmes	Rajiv Gandhi National Institute of Youth and Development, Sriperumbudur	2,25,000
	Total	9, 00,000

If we want to impart education best suited to the needs of the villagers, we should take the vidyapith (University) to the villages.



M. K. Gandhi

MAHATMA, Vol. 4, p. 163