

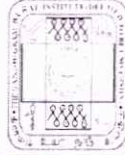
THE GANDHIGRAM RURAL INSTITUTE (Deemed to be University)

Ministry of Education (Shiksha Mantralaya), Govt. of India
Accredited by NAAC with 'A' Grade (3rd Cycle)
GANDHIGRAM – 624 302, DINDIGUL DISTRICT, TAMIL NADU



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

Dr. P.KALAVATHI
Professor & Head



Phone Nos: 0451-2452371 to 75
Email: reachoffice.dcsa@gmail.com

Ref: GRI/DCS&A/2024-2025/

21.01.2025

To

The Registrar
The Gandhigram Rural Institute
(Deemed to be University)
Gandhigram.

Respected Sir,

Sub.: GRI (DU) – DCS&A – Upload – RQC Presentation at 23.01.2025 – Reg.

We have proposed to conduct the RQC Presentation of our research scholars on 23.01.2025. We may please be permitted to upload the same in our university website.

Thanking you,

Yours sincerely,

P. Kalavathi
21/01/2025
(P.KALAVATHI)

Encl.: Ph.D. RQC Presentation Schedule.

To

The Director i/c, Computer Centre – with the request in the upload Institute website.

NAAC
Department of Computer Science and Applications
The Gandhigram Rural Institute
Gandhigram, Dindigul District, Tamil Nadu

Jix

'x' Approved
[Signature]
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22/1/25

The Gandhigram Rural Institute (Deemed to be University)
Department of Computer Science and Applications

Research Quality Circle - January 2025

Date: 23.01.2025
 Time: 10.00 AM

Mode of Presentation: Online/Offline
 Online link: <https://meet.google.com/ohj-hkdb-uaz>
 Venue: Video Conference Hall, DCS&A

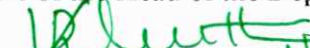
S. No	Name	Nature	Name of The Research Supervisor	Title of The Presentation
1.	S. Dhamodharan	Full-Time	Dr.P.Shanmugavadivu	Variants of Support Vector Machine (SVM)
2.	P. Haritha	Full-Time	Dr.P.Shanmugavadivu	Automated Audio Captioning with Topic Modeling
3.	R. Swathieswari	Part-Time (Online)	Dr.P.Shanmugavadivu	Dynamic personalised learning using GAI
4.	R. Karthikeyan	Part-Time	Dr.P.Kalavathi	Pixel-level transformation techniques in data augmentation
5.	M. A. Sithi Banu	Part-Time	Dr.P.Kalavathi	Essentials of Supervised Learning in Medical Image Processing
6.	M. Senthamilselvi	Full-Time	Dr.P.Kalavathi	Exploring Artificial Intelligence and Machine Learning Techniques for Medical Image Analysis
7.	A. Dhavapandiammal	Full-Time	Dr.P.Kalavathi	Analysis of Neuropsychiatric disorders
8.	J. Arockia Jackuline Joni	Part-Time (Online)	Dr.M.MaryShanthi Rani	AI-Powered Rice Disease Diagnosis: A Hybrid Deep Learning and Edge Computing Solutio
9.	S. Selvarani	Part-Time (Online)	Dr.M.MaryShanthi Rani	An Analytical Evaluation of Activation Functions in Deep Learning Architectures
10.	B. Margaretmary	Part-Time (Online)	Dr.M.MaryShanthi Rani	Classification of Liver Conditions using Pre-Trained Liver Pathological Images
11.	M.Shanmuga Priya	Full-Time	Dr.M.MaryShanthi Rani	Impact of Pre-Processing Techniques on Pneumonia Image Classification
12.	C. Evanjalini Indira	Full-Time	Dr.M.MaryShanthi Rani	Roll of Pre-Processing Techniques on Skin Cancer Image Classification
13.	P. Veerakumar	Full-Time	Dr.T. Kalaiselvi	Experimenting with the hyper parameters of the machine learning algorithms for brain tumor analysis
14.	P. Maheswari	Part-Time (Online)	Dr.T. Kalaiselvi	Image chain for secure Medical Image Storage
15.	A. Punitha Rosline	Part Time	Dr. S. Sivagurunathan	An Overview of Machine Learning Techniques for Cloud Security
16.	M. Sivapriya	Full-Time	Dr.N.Senthilkumaran	Classification Techniques for Bacterial Colony Counting

All the staff and scholars of GRI are invited for the RQC meeting.

Signature of the RQC Coordinator


 (T. KALAISELVI) 21/01/25

Signature of the Head of the Department


 (P.KALAVATHI) 21/03/24

Copy to: The Registrar, Academic Section, GRI

The Director i/c, Computer Centre, GRI – with request to upload in the university website.

Department of Computer Science and Applications
 The Gandhigram Rural Institute
 (Deemed to be University)