FACULTY PROFILE

Name of Teaching Staff / RMK ID	Dr. Gladiss Merlin N.R,T1106
Designation	Associate Professor
Department	Artificial Intelligence and Data Science
Date of Joining the Institution	18.01.2023
Qualifications	B.E M.Tech Ph.D
Total Experience	Overall : 16 Years in RMK :
Papers Published in Journal	Overall : 9 After Joining RMK :

List of Papers Published	1. **GLADISS MERLIN N.R** R Survey of Image Forgery Detection Methods A Passive Approach Journal of Advanced Research in Dynamical and Control Systems (JARDCS) [SCOPUS INDEXED], Volume 10, Issue-12, ISSN 1943-023X , Aug -18

2. **GLADISS MERLIN N.R**, Indexing and Optimization Techniques in Biomedical Industry, International Journal of Engineering and Advanced Technology (IJEAT) [SCOPUS INDEXED], Volume-8, Issue-6, ISSN: 2249–8958, Aug-19

3. **GLADISS MERLIN N.R**, Improved Segmentation Techniques for Image Manipulation with Shadow Based Digital Forgery Using Vanishing Point Computation, International Journal of Scientific & Technology Research (IJSTE) [SCOPUS INDEXED], Volume- 8, Issue-12, ISSN 2277-8616, Dec-19

4. **GLADISS MERLIN N.R**, Geometrical Based Technique for Reflection Based Image Forgery Detection in Digital Images, International Journal of Scientific & Technology Research (IJSTE) [SCOPUS INDEXED] VOLUME 9, ISSUE 01, ISSN 2277-8616, Jan-20

5. **GLADISS MERLIN N.R**, Lung Tumor Detection Based on Artificial Neural Network, International Journal of Control and Automation (IJCA) [SCOPUS INDEXED], VOLUME 13, ISSUE 02, ISSN 2005-4297, Apr-20 |

	6. **GLADISS MERLIN N.R**, 'E -Patient Deidentified Record Integration using Cloud Computing, 'International Journal of Recent Technology and Engineering (IJRTE) Volume-9 Issue-2, ISSN:2277-3878 , Apr-20
	7. **GLADISS MERLIN N.R** "IoT based Cloud Integrated Smart Classroom for smart and a sustainable Campus" Procedia Computer Science 172 (2020) 77–81, Elseiver, Science Direct, Volume no 172, 1877-0509 , Jun-20
	8. **GLADISS MERLIN N.R** "Efficient indexing and retrieval of patient information from the big data using MapReduce framework and optimization" Journal of Information Science, DOI: 10.1177/01655515211013708
	9. **GLADISS MERLIN N.R** "Optimal Routing and Deep Regression Neural Network for Rice Leaf Disease Prediction in IoT" International Journal of Computational Methods, doi.org/10.1142/S0219876221500146

Papers Presented in Conferences (Scopus / WoS indexed only)	Overall : 9	After Joining RMK :
Ph.Ds / Projects Guided	Ph.Ds Guided :	Student Projects Guided :7
Books Published :	Count :	
	List :	
Patents	Published Count :	Granted Count :
	List :	
Professional Memberships	Count :	
	List :	

Consultancy Projects Completed	Count :
Awards Received	Count :3
	List : Received Award of "Meaningful Contribution in 100% Attendance. AY2017- 2018 and AY2018-2019 Received Performance faculty award in the AY2018-2019. Received Award in contributing more number of publication.
Research grants Received	
Orchid Link / ID	ID : https://orcid.org/0000-0003-0429-6745
Google Scholar Link / ID	ID : https://scholar.google.com/citations?view_op=list_works&hl=en&user=l8t5fWoAAAAJ
Vidwan Link / ID	ID : https://vidwan.inflibnet.ac.in/profile/340290
Research Gate Link / ID	
Scopus Link / ID	