



## Faculty Achievements 2024 - 25

1. Dr. Rajeshwari M was awarded a PhD for her thesis titled “*Pioneering Facial Emotion Analytics: An Innovation Fusion of Deep Learning and Weight Normalized Gradient Boosting Techniques.*”
2. Dr. Jothimani K, Mrs. Poojalakshmi, Dr. Rajeshwari M, and Mr. Anirudha B G S presented and published a paper titled “*Harnessing Deep Learning for Early Detection of Leaf Diseases in Diverse Crops of South Canara*” at the IEEE International Conference on InC4, organized by the Department of CSE, CHRIST University, Bangalore, on 14th and 15th March 2025.
3. Mr. Anirudha B G S, Dr. Jothimani K, Dr. Rajeshwari M, and Mrs. Neema H presented and published a paper titled “*Transforming Agriculture with IoT and ML: A Smart System for Optimized Water Management and Crop Health*” at the IEEE International Conference on InC4, organized by the Department of CSE, CHRIST University, Bangalore, on 14th and 15th March 2025.
4. Dr. Jothimani K, Mr. Anirudha B G S, Mrs. Neema H, and Mrs. Poojalakshmi presented and published a paper titled “*Image Processing Approach for Enhanced Cocoa Disease Detection using CNN*” at the IEEE International Conference on InC4, organized by the Department of CSE, CHRIST University, Bangalore, on 14th and 15th March 2025.
5. Dr. Jothimani K and Mr. Anirudha B G S delivered a technical talk on “*Effective Project Management and Tech Guidance*” for BCA students at Sri Rama Degree College, Kalladka, on 25th January 2025.
6. Dr. Rajeshwari M and Ms. Neema H delivered a talk on “*Pathway to Success: Exploring Higher Educational Opportunities*” to BCA students at Vivekananda Degree College, Puttur, on 17th February 2025.
7. Mr. Ramesha K conducted a workshop on “*Database Basics and IoT*” for PU students of Government College, Kombettu, on 29th November 2024.
8. Dr. Rajeshwari M and Mr. Ramesha K conducted a session on “*Project Dissertation*” and “*Tech Bytes*” for BCA and BSC students of Sri Rama Kalladka College on 9th April 2025.




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9. Mr. Anil Kumar K has registered for a PhD in the Computer Vision domain at MAHE, Manipal.
10. Mr. Ramesha K has registered for a PhD in the Computer Networks domain at MAHE, Manipal.
11. Dr. Jothimani K has reviewed papers for IEEE Conferences and Springer Journals.
12. Dr. Jothimani K was a resource person for the Five-Day Virtual Workshop on “*Intelligent Computing 4.0*” at VIT-AP University from 6th to 10th April 2025, where she presented on “*AI for Green Computing: Optimizing Energy Efficiency with AI*.”
13. Mr Anil Kumar has reviewed research papers for the international conference on Artificial Intelligence and Data Engineering (AIDE-2025) held from 6/2/2025 to 7/2/2025 at NMAM Institute of Technology, Nitte.