Staff Achievements

- 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.
- 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."