

Faculty Profile



Name: Dr. T. Bharath Kumar

Designation: Assistant Professor

Teaching Areas: RDBMS, Machine Learning, Deep Learning, Python, PowerBI and Java.

Research Interests: Machine Learning, Deep Learning, Cyber Security and IoT.

Education:

- Ph.D.(CSE) - Lovely Professional University(LPU), Jalandhar, Punjab- 2024.
- Master of Technology - CSE, KVSRRIT(JNTUA), Andhra Pradesh – 2013.
- Bachelor of Technology – CSIT, GPREC(SKU), Andhra Pradesh – 2010.

Research / Selected Publications: Total - 15

1. Kumar, T. Bharath, and Deepak Prashar. "A CNN-based Model to Classify Fresh and Damaged Fruit." 2024 Third International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT). IEEE, 2024.
2. Kumar, T. Bharath, and Deepak Prashar. "Analysis of different techniques used to reduce the food waste inside the refrigerator." 2022 IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE). IEEE, 2022.
3. Kumar, T. Bharath, and Deepak Prashar. "Exploration of research on Internet of Things enabled smart agriculture." Materials Today: Proceedings 80 (2023): 1936-1939.
4. KUMAR, T. BHARATH, and DEEPAK PRASHAR. "ASSESSING HOUSEHOLD FOOD WASTE IN HYDERABAD CITY." (2022).
5. Kumar, T. Bharath, and Deepak Prashar. "Review on efficient food waste management system using internet of things." Int. J. Cur Res. Rev 13 (2021): 143.
6. Ranvitha, Gera, et al. "Leveraging ResNet50 for Accurate Brain Tumor Diagnosis." 2025 2nd International Conference on Computational Intelligence, Communication Technology and Networking (CICTN). IEEE, 2025.
7. Laxmisai, Gunda, et al. "Leveraging Convolutional Neural Networks for the Classification of Five Imbalanced Skin Cancers." 2025 6th International Conference on Recent Advances in Information Technology (RAIT). IEEE, 2025.
8. Nagpal, Yash, et al. "Unified Student Smart Card System (USSCS)." 2025 6th International Conference on Recent Advances in Information Technology (RAIT). IEEE, 2025.