



Dayananda Sagar Academy of Technology & Management

(Autonomous Institute under VTU)

Affiliated to **VTU**
Approved by **AICTE**
Accredited by **NAAC** with **A+** Grade
6 Programs Accredited by **NBA**
(CSE, ISE, ECE, EEE, MECH, CV)

Faculty Name	Dr. Sandhya N	
Academic Designation	Professor & HoD	
Educational Qualification	B.E , M.Tech, Ph.D.	
Experience in Teaching & Industry	23 years	
Date of Joining	14/08/2019	
Official Email ID	hodaiml@dsatm.edu.in	
Employee ID	180476	

Educational Details

- Ph.D in Computer and Information Sciences 2017, VTU
- M.Tech (Computer Network Engineering) from Dayananda Sagar College of Engineering, Bangalore
- B.E (Computer Science & Engineering), VTU.

Professional Experience

- Currently working as Professor & Head in Department of Artificial Intelligence and Machine Learning, Dayananda Sagar Academy of Technology & Management.
- Worked as Professor and Head, Dept. of CSE, City Engineering College, Bangalore from February 2018 to August 2019.
- Worked as Associate Professor in Department of CSE, Dayananda Sagar College of Engineering from October 2004 to Jan 2018.

Publications

Scopus Indexed Publications:

- [1] Sandhya N, Krishnan.R, D.R.RameshBabu, "A Novel Local Enhancement technique for rebuilding Broken Characters in a Degraded Kannada Script", IEEE International Advance Computing Conference 2015. 10.1109/IADCC.2015.7154693,
- [2] Sandhya N, Krishnan R, "Broken Kannada Character Recognition- a Neural Network based approach", IEEE International Conference on Electrical, Electronics, and Optimization Techniques (ICEEOT) March 2016. 10.1109/ICEEOT.2016.7755047,
- [3] Sandhya N, Krishnan R, Ramesh Babu D R, Bhaskara Rao N, "An Efficient Approach for Handling Degradation in Character Recognition", International Journal for Advanced Intelligence Paradigms, Vol. 14, issue 1-2, 2019, Elsevier DOI:10.1504/IJAIP.2019.102960, ISSN 17550386,.
- [4] Sandhya N, Krishnan R, D R Ramesh Babu, "A Framework for Degraded Kannada Character Recognition", ICIPCN 2020, Advances in Intelligent Systems and Computing book series, volume 1200, Book Chapter 67, pages 735-745, Springer Nature. https://doi.org/10.1007/978-3-030-51859-2_67, 2021
- [5] Akshita Katkeri, Sandhya N, "Advancements and Challenges in Deep Learning for Chronic-Obstructive Pulmonary-Disease (COPD) Diagnosis", IEEE International Conference on Intelligent Sustainable Systems, March 2025, DOI:10.1109/ICISS63372.2025.11076331
- [6] Sandhya N, "A CNN-Based Multifaceted Framework for Mitigating LLM Hallucinations: Leveraging Red Teaming, Prompt Engineering, and Retrieval-Augmented Generation", 5th International Conference on Computing and Communication Networks (ICCCN-2025), (Presented) Aug 2025, LNNS, volume 1773, pp 259-266. Springer Nature, https://doi.org/10.1007/978-3-032-14197-2_23
- [7] Sandhya N, "A CNN-Based Framework for Addressing Hallucination Phenomena: Mitigating Limitations Across Multimodal and Clinical Contexts", 5th International Conference on Computing and Communication Networks (ICCCN-2025), (Presented), Best paper award, Aug 2025, LNNS, volume 1773, pp 267-273, Springer Nature, https://doi.org/10.1007/978-3-032-14197-2_22
- [8] Ramya Vani Rayala, Sandhya N, Ruchita Singhania, Srinivas Cheekati, Chandrakanth Reddy Borra, Vani Vasudevan, Zokir Mamadiyarov, "AI-Driven Tomato Quality Assessment: A Deep Learning Approach for Image-based Defect Detection and Classification", 2025 International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3), 25-26 July 2025. DOI: 10.1109/ISAC364032.2025.11156542,
- [9] Sandhya. N, Seshendranath Balla Venkata, Saef Thallal, Lakshmanan. M, Mukesh Soni, "Energy-Efficient Task Scheduling in IoT using a Hybrid Genetic Algorithm with Local Search", 2025 page 1-5, 2nd International Conference on Intelligent Algorithms for Computational Intelligence Systems (IACIS) 22-23 Aug. 2025, DOI: 10.1109/IACIS65746.

- [10] Sandhya. N;Zahrah Sataar;P. N. Tengli;C. Kathiresan;Eswararao Bireddi, "Smart Agriculture Monitoring System Using Edge Multimodal Fusion Framework", 2nd International Conference on Intelligent Algorithms for Computational Intelligence Systems (IACIS) 22-23 Aug. 2025, DOI: 10.1109/IACIS65746.
- [11] Sandhya N, Kamalesh N, Shashank Gattu, Idris Malik, Vasudeva Reddy, "AI Text Processing and Accessibility Extension for Seamless Text Extraction, Understanding, and Interaction Across the Web", IEEE IC3IT 2025, 24th-25th Oct 2025, DOI: 10.1109/IC3IT66137.2025.11340951, IEEE Mar 2026.
- [12] Raghunathareddy. M V; Rakshith. N; D. Jagadeeswar Reddy; Leeladhar Gudala; Sandhya. N, "FCB-PGWO: Fused Convolutional Neural Network with Bidirectional Gated Recurrent Unit and Pouncing Technique in Grey Wolf Optimization for Intrusion Detection in Smart Agriculture", SSITCON 2025, IEEE, DOI: 10.1109/SSITCON66133.2025.11342264. IEEE Mar 2026
- [13] Krunal Patel; Kevin Patel; Shubham Bhaskar Thakare; Palanivel. R; Sandhya. N, "Adaptive Multi-Sensor Photometric and Domain-Adaptive Fusion Based Industrial Decision Support System for Intelligent Manufacturing Operations", SSITCON 2025, IEEE, DOI: 10.1109/SSITCON66133.2025.11341982. IEEE Mar 2026
- [14] Sandhya N., Nandini C., Reddy Shiva.Sumanth, Nagaraj Lutimath, Ashok Chikop S "Anomaly detection utilizing diffusion variational graph Neural Network optimized with spider wasp Optimizer in medical time series data", Biomedical Signal Processing and Control, 119, Feb 2025, <https://doi.org/10.1016/j.bspc.2026.109724>, Q1 journal
- [15] Sandhya N, K S Md Sayeed, G R Durga Prasad, K Deekshith Reddy, Gadi Sameer Ahmed, "Virtual Assistant for Blind Using Gen AI", EMERGIn 2025, Noida, 28th – 29th Nov 2025 (presented) published in IEEE April 2026, DOI: 10.1109/EmergIn67762.2025.11450788 ,
- [16] Sandhya N, Naveena S, O Sachin, Ubedulla Khan, Shamshad Banu S , "Agri Pulse: A Comprehensive Tool for Smart Agriculture Management", EMERGIn 2025, Noida, 28th – 29th Nov 2025 (presented) published in IEEE April 2026, DOI: 10.1109/EmergIn67762.2025.11450588,
- [17] M. Nagabhushana Rao, Ramesh Babu Pittala , Dayananda R B , Sandhya N, Ravi Kumar. M, Dr. Pushpa R, Dr. Grk Prasad, "Cross Layer Attention adaptation for real-time neural inference in embedded devices", Journal of Theoretical and Applied Information Technology, published 30th April 2026. Vol.104. No.8, ISSN: 1992-8645, EID: 2-s2.0-10503984005, <https://www.scopus.com/pages/publications/10503984005?origin=resultslist>,
- [18] Sandhya N, Jagat Venkata Surya, Dhanush, Manvendra Singh, Praveen, "Real-Time Gesture-Based Security System with Weapon Detection and Automated Alerts", ICAIN 2025, BITS Pilani, Dubai Campus, UAE (presented), 6-7th Oct 2025 DOI: https://doi.org/10.1007/978-3-032-23219-9_21. Springer Nature May 2026
- [19] Abhishek N Biradar, Pooja S Kiragi, Veeresh Angadi, Chiranth P, Achyuth Kasyap P, Sandhya N, "A Review of Reinforcement Learning Frameworks for Adaptive and Privacy-Preserving PDAs", IEEE, ICBDMML 2026, published 8th June 2026.
- [20] Sandhya N, "Bridging Knowledge and Reasoning: The Role of Large Language Models in AI Evolution", IEEE, ICBDMML 2026, published 8th June 2026. Scopus indexed July 2026

International Publications

- [1] Sandhya.N, Krishnan.R, D.R.Ramesh Babu, "A Language Independent Characterization of Document Image Noises in Historical Scripts", International Journal of Computer and Applications, Volume 50-No9, 2012.
- [2] Sandhya.N, Krishnan.R, D.R.Ramesh Babu, "Feature Based Kannada Character Classification Method of Kannada Character Recognition", International Journal of Science and Engineering Research, Volume 5, Issue 2, February 2014.
- [3] Sandhya.N, Krishnan.R, D.R.Ramesh Babu, Pianka Das, "A Comprehensive pre-processing approach for digital preservation of documents", Elsevier Proceedings of International Conference on Emerging Research in Computing, Information, Communication and Applications-(ERCICA-14), volume 3, page10.
- [4] Sandhya.N, Madhusudan.N, Krishnan.R, D.R.RameshBabu, "Handwritten Kannada Character Recognition using Zonal Features and Multi-class SVM", ICPRMSP'15, International Journal of Applied Engineering Research (IJAER), Volume 9, Number 20 (2014) Special Issues.
- [5] Sandhya N, Rahul Bant, Krishnan.R, D.R.Ramesh Babu, "HMM based – Character Recognition for online Handwritten Indic Scripts", International Journal of Engineering Research and Technology, Volume. 4, Issue. 06, June 2015.
- [6] Sangeetha Kancharla, Sandhya.N, D.R. Ramesh Babu, "Slack Stealing query scheduling to meet deadlines of real time applications in WSN's", IJEEE, Volume 2, Issue 4, April 2015.
- [7] Altaf Patel, Aparna.V.P, Apoorva.C.G, Piyush Kataria, Sandhya N. "An Efficient way of Filtering sensitive messages Using N-gram technique over Social Media", International conference on Multimedia Processing, Communication and Information Technology, MPCIT, 8th and 9th, June, 2018. JNNCE, Shivamoga, Karnataka, India. DOI:16.10089.IJSRR.2018.V7I06.5245.2393
- [8] Chandana P, Sharada Preeti, H. Amrutha , Ramesh M , Sandhya.N, "SVM Based Classification Approach For Identifying Bacterial And Fungal Diseases In Plant Leaves", International Journal of Latest Technology in Engineering, Management & Applied Science, Volume VII Issue VI June 2018.
- [9] Sandhya N, Anirudh Marathe, JS Dawood Ahmed, Aman Kumar, Harshith R, "Convolutional Neural Network Based Approach to Detect Pedestrians in Real-Time videos", IJEEE, VOL-10, Issue-1, OCT 2020.
- [10] K A Aditya Srinivas, Dhanush K, Chanchal Soni, Sandhya.N, "A Survey on Fabric Defect Detection and Related Techniques", 2nd International Conference on Futuristic Trends in Embedded Systems and Networking ICFTEN-2021, 7th and 8th July.
- [11] Aditya Singh, Bhavya Pandey, Devashish Dana, Harsh Vikram Singh, Sandhya.N, "Real Time Vehicle Speed Estimation Techniques – A survey", ICGP-2021.
- [12] Aditya Singh, Bhavya Pandey, Devashish Dana, Harsh Vikram Singh, Sandhya.N, "Implementing Real Time Vehicle Speed Estimation Techniques", IJARIE-ISSN(O)-2395-4396, Vol-7 Issue-4 2021
- [13] Aditya Singh, Bhavya Pandey, Devashish Dana, Harsh Vikram Singh, Sandhya N, "Real Time Vehicle Speed Estimation Techniques – A survey", International Conference on

"Global Convergence in Technology, Entrepreneurship, Computing and Value Engineering: Principles and Practices "(ICGCP—2021).

- [14] H Vaishnavi, Sandhya N, "ON-TIME: The Idea For Text And Post Automation", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 7, July 2022
- [15] Sandhya N, Harshit Wadhwani , Aditya Bhardwaj , Shipra Sinha, Sejal Kaur Viridi , Priyansh Kapadia , Yamini Mandagiri, "A Study on Real time video analysis for vehicle traffic movement", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 12, December 2022.
- [16] Niranjana Krishna, Anvith Nayak, Sana Badagan, Chethan Jetty, Sandhya N, "A study on Web Scraping", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 12, December 2022.
- [17] Deeksha R, Monish RK, Bharath PR, Anubhav Sanket, Sandhya N, "A study on the effectiveness and satisfaction level of students on adaptive learning", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 7, August 2022
- [18] Kavya Sree, Mohan S Hadadi, Sneha A, "A Study On AI Based Erp Solution ", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 9, September 2022
- [19] H. Vaishnavi, Mohammed Zabiullah C, Nihal Ranjan Gowda, K Tarun Sai Teja, "A Study On Optical Character Recognition And Its Tools", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 9, July 2022.
- [20] A S Navyashree, Adya H S, K Vaishnavi, Aditya Shetty, Sandhya N, "A Study on GAN Networks" , International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 9, July 2022.
- [21] Aryaman Misra, Anoop A T, Sandhya N, "A Study on Identifying and Categorising Students based on Personal Learning Traits for Adaptive Learning Systems", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 9, September 2022.
- [22] Seetharamaraju S V, Aditya M N, Sandhya N, "A study on various approaches to RASA chatbot – A study", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Vol 9, Issue 9, September 2022.
- [23] Seetharamaraju S V, Sneha A, Vaishnavi H, Adaveni Nithin, Sandhya N, "Real-Time Sign Language Detection and Translation Using CNN", Vol 17, Issue 11, 2023, Journal of Xidian University.
- [24] Archana Bhat, Sandhya N, "Value and Policy Gradient Based Algorithms for Task Offloading in Mobile Edge Computing", Journal of Xidian University volume 17, issue 11, 2023
- [25] Nihal, Mohammed Zabi, Niranjana, Navyashree, Sandhya N, "Automated Waste Segregation using Computer Vision", High Technology Letters Journal, volume 30, Issue 6, June 2024.

- [26] Sandhya N, Aditya Shetty, Bharath P R, Degul S J, Monish R K, "Brain Tumor Detection Using Machine Learning : Comparative Approach", Journal of Xidian University, volume 18, Issue 6, 2024.
- [27] Sejal Kaur Viridi, Harshit Wadhwani, Deepthi Hegde, Aditya Bharadwaj, Sandhya N, "Survey on Automated Answer Sheet Evaluation and Grading System", International Journal of Novel Research and Development, Volume 9 Issue 6, June 2024.
- [28] Nihal, Mohammed Zabi, Niranjana, Navyashree, Sandhya N, "A Review on Automated Waste Segregation System using Machine Learning", International Journal of Innovative Research of Science, Engineering and Technology, Volume 13, Issue 6, June 2024.
- [29] Sandhya N, Aditya Shetty, Bharath P R, Degul S J, Monish R K, "Brain Tumor Detection using Machine Learning: Comparative Approach", Journal of Xidian University, volume 18, Issue 6, June 2024.
- [30] Nihal, Mohammed Zabi, Niranjana, Navyashree, Sandhya N, "Automated Waste Segregation System using Computer Vision", High Technology Letters, Volume 30, Issue 6, 2024.
- [31] Sandhya N, Aditya Shetty, Bharath P R, Degul S J, Monish R K, "Brain Tumor Detection using Machine Learning: Comparative Study", International Research Journal of Modernization in Engineering Technology and Science, Volume 06, Issue 06, June 2024
- [32] G Praveen, Manavendra Singh, Dhanush Srinivas, Jagatha Venkat Surya, Sandhya N, "A Study on Gesture-Based Emergency Alert System using CCTV", International Journal Innovative Research in Science Engineering and Technology, Volume 14, Issue 3, March 2025 [DOI: 10.15680/IJRSET.2025.1403148]
- [33] Deepti Hegde, Harshit Wadhwani, Sejal Kaur Viridi, Aditya Bhardwaj, Sandhya N, "Automated Answer Script Evaluation and Grading System", High Technology Letters, volume 31, Issue 10, 2025.

National Conferences:

- [1] Deepthi P Hudedagaddi, Deepa S, Nayana S, Sandhya N, "Network security Using Neural Cryptography", 24th CSI students convention, 2010 [Best Paper prize].
- [2] Amitash Ramesh, Soumya Ramesh, Varsha Bhat K, Sandhya N, "Network Communication using the Point-to-Point protocol", 24th CSI students convention, 2010.
- [3] SaiMahita, Anushree G, Akshaya R, Madhura Pujary, Sandhya N, "Breast Cancer detection using AI Techniques", Proceedings of 33rd CSI Karnataka Student Convention, 28th and 29th Feb 2020.
- [4] Anirudh Marathe, JS Dawood Ahmed, Harshith R, Aman Kuar, Sandhya N, "Real-Time Pedestrian detection using Machine Learning Techniques", Proceedings of 33rd CSI Karnataka Student Convention, 28th and 29th Feb 2020.
- [5] Likitha V, Aishwarya R, Akshya Ganji, Sandhya N, Shylaja B, "Smart Parking Slot Management System", Proceedings of 33rd CSI Karnataka Student Convention, 28th and 29th Feb 2020.
- [6] Nagabhishek H, Priya S, Sheeba Azmi, Vinay M S, Sandhya N, "Search for Exoplanets", Poster presentation, 33rd CSI Karnataka Student Convention, 28th and 29th Feb 2020.

Presentations and Talks

- Delivered Technical talk on “Where2park- Urban parking solutions” at **Infosys Techohere**, Tech focus week, on 25th Nov 2025
- Panel discussion member on AI and its influences during AWS skill builder launch program held on 25th July 2025 at **Infosys DC**
- Resource person for **Faculty Development Program (FDP) on "Future of AI in Education: Enhancing Teaching and Learning"** from **April 14–18, 2025, organized by AMIEE and CMAOI Associations**, in collaboration with Saradha Gangadharan College, Puducherry. **Talk link:** <https://youtu.be/zvnpjS02t5k>.
- Chief guest-Keynote speaker for “Inter collegiate tech fest technobinge 2K21” on 25th of June 2021, at Maharani Lakshmi Ammanni college.
- Guest Lecture on “AI & ML Applications in various fields” at DS Business Academy, Bangalore on 26th of October 2021.

Awards

- Best Paper award for “Orchestrated Multiagent Framework”, AMISE 5.0 April 2026.
- Best Paper Award for “A CNN-Based Framework for Addressing Hallucination Phenomena: Mitigating Limitations across Multimodal and Clinical Contexts”, 5th International Conference on Computing and Communication Networks (ICCCNet-2025), (Presented), Best paper award, Aug 2025.
- Best HoD award by Knowledge Research Academy 2025
- Best Professor in AIML award by Asia Pacific HRM Congress 2024
- Best Professional Performer, Dept. of Artificial Intelligence & Machine Learning, DSATM, 2024.
- Best Professional Performer, Dept. of Artificial Intelligence & Machine Learning, DSATM, 2023.
- Best Professional Performer, Dept. of Artificial Intelligence & Machine Learning, DSATM, 2022.
- Best Professional Performer, Dept. of Artificial Intelligence & Machine Learning, DSATM, 2021.
- Best Professor in Computer Science & Engineering Studies, Dewaang Mehta National Education Leadership Awards 2019.
- Best paper award for “Network security Using Neural Cryptography”, 24th CSI convention, 2010 [Best Paper].

Academic Activity

- Session chair and Reviewer AMISE 5.0 at Thailand organized by DSATM
- Session Chair at IEEE 9th International Conference on Computational Systems and Information Technology for Sustainable Solutions (CSITSS-2025) held on 20-22 of Nov 2025 at **RVCE**.
- Department has received 3rd rank in VTU from the very first batch, second batch 5th and 7th rank

- Department is working with NGO for Social causes and has received Appreciation certificate.
- Jury member for National level project Exhibition 2024 at Bangalore Institute of Technology.
- Reviewer IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON) 2025 is being organized at Nitte Meenakshi Institute of Technology, Bengaluru
- Reviewer for more than 20 IEEE conferences.
- IIRS-ISRO SPOC for DSATM
- Infosys Springboard SPOC for institution- DSATM.
- National Advisory committee member of 2nd International Conference on Futuristic Trends in Embedded Systems and Networking (ICFTEN-2021).
- Organizing Committee member IEEE International Conference ICATIECE-2022
- Co-ordinator for NCDRC Labs: internships, consultancy, projects, certification programs.
- NAAC IQAC member at Dayananda Sagar Academy of Technology and Management
- AICTE NISP Institutional main co-ordinator, DSATM
- Editorial Member of SCIREA Journal of Information Science and Systems Science.
- NAAC IQAC head at City Engineering College.
- Educator for Uipath Robotic Process Automation certification at DSATM.
- Co-ordinator for BITES at City Engineering College.
- NBA criteria coordinator at Dayananda Sagar College of Engineering.
- Wipro mission10x trained and certified for innovative teaching methods.
- ISTE institution Coordinator at Dayananda Sagar College of Engineering.

Faculty Development Activity/Workshops

- Successfully completed FDP on “AI Chalkboards to chatbots conducted by IIT, Ropar, August 2025
- FEP on Machine Learning and NLP
- Attended industry AI conclaves, workshops, summit.

Ph. D Research scholars

1. Mrs. Akshitha Kalkeri, Assistant Professor, BNMIT, B'lore.
2. Mrs. Archana Bhat, Assistant Professor, CEC, B'lore.
3. Mr. Raghava M S, Assistant Professor, DSATM, B'lore.
4. Mr. Vijay M Kashyap, Assistant Professor, KSIT, B'lore
5. Mrs. Mahalakshmi G, Assistant Professor, DSATM, B'lore
6. Mrs. Kavyashree B, Assistant Professor, DSATM, B'lore

Patents

1. Patent published in the field of IOT dated 26/02/2020 “High Speed and secure back propagation learning using upright partitioned data with IOT”. Application No.: 202041008031

2. **Patent granted** in the field of Character Recognition dated 12/03/2021 “System and method for handling degradation in character recognition”, Application No.: 202141010390
3. Patent published in Interdisciplinary field dated 05/05/2023 “ Ambulance with drone traffic clearing system”, Application No.: 202341028128
4. Patent published in AI field dated 03/01/2024 “ Cognitively Guiding or Assisting a Gym User”, Application No.: 202441000427
5. Patent published in “Self-Learning Image Restoration framework for medical Imaging using Sparse feature Extraction and Deep Reinforcement learning” patent published 14/02/2025. Application No.:202541010769
6. Patent published - “Real-time botnet detection using Machine Learning and live Network” on 2/1/2026. Application No.: 202541123318A
7. Patent published – “AI-powered personalized fitness chatbot system with real-time activity tracking and adaptive coaching”, on 20/03/2026. Application No.: 202641026847 A
8. Patent published – “Smart Interview Preparation using AI”, on 20/3/2026. Application No.: 202641026851A
9. Patent filed Application no. 202641049770 dated 19/04/2026 fruit classification
10. Patent published-“Computer Vision Based Movement Evaluation System for Prognosis Analysis of Patient Rehabilitation and Method Thereof” on21/03/2026, Application no. 202641033893.
11. Patent published-“A Task offloading System for Intelligent Distribution of Computational Tasks among Hybrid Computing Infrastructure” on21/03/2026, Application no. 202641048016 A.

Books Published

- Artificial Language and Data Analytics: Intelligent Insights for the Future. Iterative International Publisher. ISBN: 978-93-7020-863-6. Available on IIP store, flipkart and Amazon published April 2025.

Funding and Consultancy

- Received funding from ACM India for conducting Hackathon for the year 2025-26. – Rs. 20000/-
- Received project sponsorship for 47th KSCST SPP for the year 2025-26 - Rs. 3500/- for title: “Krishimitra- AI driven multimodal framework for fruits classification”.
- Received project sponsorship for 47th KSCST SPP for the year 2025-26 - Rs. 4000/- for title: “Invest AI- Orchestrated Multi-Agent Investment System”.
- Received funding from ACM India for conducting Hackathon for the year 2024-25. – Rs. 25000/-
- Received project sponsorship for 47th KSCST SPP for the year 2023-24 - Rs. 4000/- for title: “Audio-Based online Examination and Proctoring System using AI”
- Received consultancy from SMAP technologies for project titled “AI-Powered Attendance & Workforce Management System”. Feb 2026

- Received Consultancy from Metanoic minds for Enrich application testing and Validation in AUG 2024.
- Received Consultancy from GEEKS Technologies Private Ltd. In collaboration with IIT Delhi.
- Received Consultancy from NCDRC in collaboration with NCSSS for cyber security in AI product development in Jan 2021.
- Received Consultancy from Electrocloud labs, Hyderabad in collaboration Centre of Excellence for Cloud based Data Science labs, DSATM in April 2021.

Professional Societies

- Member IEEE
- Member ACM
- Lifetime Member ISTE
- Lifetime Member Institute For Engineering Research and Publication

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