



FACULTY PROFILE ON WEBSITE

Faculty Name	Harish K	
Academic Designation	Assistant Professor	
Educational Qualification	B.E., M.Tech, (Ph.D)	
Experience in Teaching & Industry	10 & 3	
Date of Joining	10-Feb-2025	
Official Email ID	harish-icb@dsatm.edu.in	
Employee ID	180838	

Educational Details

- Pursing P.hD in Dayanada Sagar Universtiy (2026)
- Master of Technology (M.Tech) Jawaharlal Nehru National College of Engineering ,Shimoga(2012) affiliated to VTU
- Bachelor of Engineering (B.E) – Adichunchanagiri Institute of Technology (2010) affiliated to VTU
- Pre-University – SBRR Mahajana PU College, Mysore (2006)
- SSLC – Town Mahila Samaj English High School, Chikkamagaluru (2004)

Professional Experience

- Working as Assistant Professor in Dayananda Sagar Academy of Technology and management from Feb 2025 onwards **till date**
- Worked as Senior Test Engineer in Test Yantra Software Solutions Pvt. Ltd. From 01-• April 2022 to January 2025.
- Worked as Assistant Professor in Jyothy Institute of Technology, Bengaluru from July• 2015 till March 2022
- Worked as Assistant Professor in NDRK Institute of Technology, Hassan from July 2013• till July 2015.

Publications

International Conferences:

- Harish, K., & Madhumala, R. B. (2026, February). Hybrid-TPR-ABE: a Blockchain-Enabled Verifiable Framework with Differential Privacy for Secure Healthcare IoT Analytics. In *2026 3rd International Conference on Integrated Intelligence and Communication Systems (ICIICS)* (pp. 1-7). IEEE.
- Saranya, S. N., Madhumala, R. B., Harish, K., & Inchara, K. (2026, February). Smart Wear IoT: Low-Latency Gesture Recognition for Hands-Free Last-Mile Delivery. In *2026 3rd International Conference on Integrated Intelligence and Communication Systems (ICIICS)* (pp. 1-7). IEEE.
- Amaresh, B., Prasad, G., & Reddy, O. P. K. (2026, February). Privacy-Preserving Real-Time Voting Framework Using Decentralized Authentication. In *2026 3rd International Conference on Integrated Intelligence and Communication Systems (ICIICS)* (pp. 1-7). IEEE.
- Pandya, S., Parvathinatha, K., Harish K. S., Chandra, A., & Myla, J. C. (2025, December). Leveraging Artificial Intelligence and Machine Learning for Predictive Analytics in Modern Healthcare Systems. In *2025 IEEE 1st International Conference on Recent Trends in Computing and Smart Mobility (RCSM)* (pp. 1-6). IEEE.
- Gowda, T., Surya, G., Supreetha, H., Zaiban, S., & Harish, K. (2021). A survey on automated student attendance management system using face recognition. *Perspectives in Communication, Embedded-systems and Signal-processing-PiCES*, 5(2), 19-21.
- Athreyas, S. S., Thanmai, B. K., Bairy, S. S., & Harish, K. (2022). A comparative study of machine learning algorithms for predicting loan default and eligibility. *Perspectives in Communication, Embedded-systems and Signal-processing-PiCES*, 5(12), 116-118.
- Saravana, M. K., & Harish, K. (2017, August). A case study on analyzing Uber datasets using Hadoop framework. In *2017 International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS)* (pp. 1356-1360). IEEE.
- Saravana, M. K., & Harish, K. (2016). Data Integrity Protection scheme for Minimum Storage Regenerating Codes in Multiple Cloud Environment. *International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)*, 5(1).

Awards

- Completed Course on Parallel Computing from 23-Jun- 2025 to 27-Jun-2025 with 98%.
- Completed NPTEL Course on Programming in Java from IIT Kharagpur with score of 91%.

Academic Activity

- Teaching –Learning sessions.
- Mentoring the students.
- Department Placement Coordinator.
- Department Internship Coordinator.
- Department ERP Coordinator.

Faculty Development Activity/Workshops

- Attended FDP on Agentic AI organized by RV University, Bengaluru from 13-Jul-2026 to 15-Jul - 2026.
- Attended FDP Course from NPTEL –AICTE on Foundations of Cryptography from Jan 2026 to Apr 2026
- Attended ATAL workshop on Frontiers of Artificial Intelligence and Data Science: Innovations, Applications, and Future Directions in Kannada organized by Jyothy Institute of Technology, Bangalore from 14- Nov-2025 to 15-Nov-2025.
- Attended FDP Course from NPTEL –AICTE on Programming in Java from July2025 to October 2025.
- Attended FDP on “Python Programming for Engineering Applications” by Electronics & ICT Academy from 28-Jul-2025 to 08-Aug-2025.
- Attended FDP on OBE,Research Empowerment through Technology by KCG College of Technology, Chennai from 01- Jul-2025 to 05-Jul-2025.
- Attended FDP on Parallel Computing organized by RVITM, Bengaluru from 23-Jun-2025 to 27-Jun - 2025.

Contact Details

Harish K
Assistant Professor
Department of IOT,Cyber Security including Blockchain (CSE-ICB)
Dayananda Sagar Academy of Technology and Management
Bangalore-560082
Mail ID: kharish1987@gmail.com