



FACULTY PROFILE ON WEBSITE

Faculty Name	Dr Guruprasad BJ	
Academic Designation	Professor of Practice - CSE	
Educational Qualification	PhD, MS, BE(EEE)	
Experience in Teaching & Industry	4 & 25	
Date of Joining	01-July-2026	
Official Email ID	Guruprasad-cse@dsatm.edu.in	
Employee ID	180937	

Educational Details

PhD (Information Systems) IIM Indore
MS BITS Pilani
BE (EEE) – Kuvempu University

Professional Experience

Professor of Practice in the Department of Computer Science and Engineering with over 25 years of techno-managerial experience spanning academia and the IT industry. He holds a Ph.D. in Information Systems from IIM Indore and has experience in Artificial Intelligence, Machine Learning, Deep Learning, Data Science, Cybersecurity, and Blockchain. His teaching philosophy emphasizes experiential learning through industry-oriented projects, research, and innovation. His research interests include AI-driven cybersecurity, security behavior, digital transformation, and intelligent systems. He has published research in reputed journals and conferences and actively mentors student research, startups, and innovation initiatives. Dr. Guruprasad has extensive experience in software delivery, project management, quality assurance, and technology consulting. He is passionate about bridging the gap between academic learning and industry requirements. He regularly conducts workshops, faculty development programs, and technical training in emerging technologies. His vision is to nurture socially responsible, innovation-driven engineers equipped to solve real-world challenges through technology.

Research areas - Information Security - Human behavioral aspects of security, Secured software systems, vulnerability management, recommender systems for different domains

Ongoing research in **AI-driven Cybersecurity, Security Valence, IDOR/BOLA vulnerabilities, Conversational AI, and Recommender Systems**

Publications

International Journal Publication: *Information security threats and organizational readiness in nwfh scenarios – Computers and Security, Elsevier Vol 140, Feb 2024*

International Conferences:

Conference Presentations: Global GIZ Conference IIM Indore (2022), ISDSI Global Conference at IIM Ranchi (2023), and other national/international forums.

1. Learnings and Best Practices for Information Security Management due to COVID 19 induced workplace transitions – GIZ Germany Conference – April -2022
2. Reviving Healthcare Technology in the era of Deglobalization – Exploring Growth Prospects for Indigenous Technology Development – Dec-2023
3. Enhancing workforce retention through T&M Projects Insights from a Healthcare Start-up – JJEM - 2025

National Conferences:

Conference Attended

1. GIZ Germany International Conference at IIM Indore
2. ISDSI Global Conference IIM Ranchi

Awards

- 1.SPM award for excellence in Product management under Startup category at IIM Bangalore
2. Excellence and Eminence award at IBM Bravo awards at IBM
3. Time critical high risk Project category award at McAfee

Academic Activity

Industrial Research coordinator Startup and Incubation Center coordinator Guided Project based learning Conducting, Judging of Hackathons and ideas program Model -based teaching in Blockchain basics

Faculty Development Activity/Workshops

Quantum–AI Convergence for Next-Gen Computing – Jain University 23-27 March-2026
EPCET -FDP -Next-Gen Cybersecurity – 09-March-2026
FDP on Future-Ready Teaching Practices 06-May to 08-May-2026
IISc-ARM Edge AI IEP program, conducted as part of MEITY C2S program – 16 TO 20-March 2026

Contact Details

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