

Faculty Profile: Dr. Pavan G P

	Dr. Pavan G P Professor & VTU Research Supervisor, Department of Computer Science and Engineering, East Point College of Engineering & Technology, Bengaluru Website : EPCET-East Point College of Engineering and Technology LinkedIn ID: Dr.Pavan G P LinkedIn Address VIDWAN ID : 732411 Profile url : https://epcet.irins.org/profile/732411
	Profile* Dr. Pavan G P holds PhD Doctoral Degree in Computer Science and Systems Engineering from Andhra University, Andhra Pradesh, Master of Engineering, M.E Post-Graduate Degree in Computer Science and Engineering from University Visvesvaraya College of Engineering (UVCE), Bangalore, Karnataka, Bachelor of Engineering, B.E Degree in Computer Science and Engineering from University of Mysore, Mysore, Karnataka. I am a dedicated and passionate Computer Science and Engineering Professor and Researcher with having 35 years of experience in Teaching, Research, Innovation, Entrepreneurship and Guiding the next generation of Tech Leaders. My expertise lies in Artificial Intelligence (AI), Operating Systems (OS), Software Engineering (SE) and Pattern Oriented Architecture (POA), where I strive to bridge the gap between theoretical foundations and Project Based Learning applications. At Visvesvaraya Technological University (VTU), I lead research initiatives in Artificial Intelligence Agent aiming to contribute meaningful solutions to real-world problems. Am particularly interested in fostering interdisciplinary collaboration, encouraging students to innovate, and integrating cutting-edge technologies into the latest curriculum. Beyond the classroom, I am committed to continuous learning and sharing knowledge through Research Publications, conference presentations, Resource Person. I believe in empowering students and colleagues alike, helping them develop critical thinking, creativity, and ethical responsibility in the digital era is the vision met with. Let's connect if you're interested in Academic, Research, Innovation, Entrepreneurship, research collaboration, guest lectures, and simply exchanging ideas about the future of technology.
	Area of Specialization* Software Engineering , Operating Systems , Artificial Intelligence Research Interest* Artificial Intelligence , Operating Systems, Software Engineering Publications* Dr.Pavan G P - Google Scholar Professional Courses Completed Dr.Pavan G P-Completed Graphical Password Authentication FDP's .AICTE Training Programmes, AICTE ATAL Academy , Management Training, Patent IPR, Innovation Ambassador(IA) Certificate Professional Bodies Computer Society of India (CSI) - Life member- I-1504975 The Indian Society for Technical Education (ISTE) - Life Member-19654 International Association of Engineers (IAENG) - Life Member-188724 Patent Publications(Patents) : IP-Government of India Certificate of Registration of Design No. 453074-001 Dated. 26/03/2025

	Details of Funded Project - Details : <u>VGST AND AICTE AQIS</u> Sponsored Funded Programme : Granted and Completed 1. AICTE Sanction Letter : Ref. No. 34-66/195/Policy-1/2019-2020 2. From Director : FDC, New Delhi-110070 3. Permanent id of Institute : I-3807111 4. Name of Coordinator : Dr.Pavan G P 5. Amount Sanctioned, Released and Completed 6. Head of Account : 601.15(a) Gen. STTP (Plan) 7. Title of the Programmed : Explainable AI and ML for solving learning problems using Python Achievements/Awards/Recognitions • Intel Prize Award Winner • Oracle 10G Certified Trainer through Oracle Corporation • Teacher Appreciation Award • Microsoft International Conference Reviewer through ACM Student Chapter • Certificate of Excellence in Collaboration with National Tsing Hua University, Taiwan • IEEE Publication Reviewer and Peer Reviewed Journals Details of National Journals/Publications Papers Presented in International Conferences <u>Dr.Pavan G P - Google Scholar</u> International Conferences Attended Papers Presented in National Conferences National Conferences Attended Microsoft CMT <u>Conference Management Toolkit - Login</u> Faculty Development Programs Attended Webinars/Seminars/Symposiums Attended Workshops Attended • Workshop/Training Programme (1/2/4/5/6/7/14 Days) • Workshop on UI/UX Industry 4.0, AMCEC, Bangalore, 2023 • ISTE Certification • Faculty Development Program at AMCEC, SITAMS, SJCOE 2025 • ICT Academy • AICTE -ATAL Certification • MoE-IIC Webinar and Workshop • Innovation Ambassador Certification • 3rd International Conference -Manipal Institute of Technology, Bangalore CODE AI 2026 • AICTE AQIP STTP-FDP Granted • Certificate of Excellence by MITB ACM student Chapter in collaboration with National Tsing Hua University, Taiwan, AMC-EC, Bangalore
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