

Faculty	Mr. Bharath M Assistant Professor – Computer Science & Engineering East Point College of Engineering & Technology Email id bharath.m@eastpoint.ac.in
	Mr. Bharath M received his Bachelor of Engineering degree in Computer Science and Engineering from Gopalan College of Engineering and Technology, Bangalore, India. He completed M Tech from SEA College Of Engineering, Bengaluru, VTU, Karnataka. He has two years of professional experience in Quality Assurance having worked at Accenture. He has worked as an Newsletter Editor for CSE department. He involved in handling the Criterion 7 of NBA titled Facilities and Technical Support.
	Publications Bharath M, Neha Gopal N, Dr. I Manimozhi, Dr. Krishna Kumar P R, Arun Kumar, “A Data-Driven Approach to Spatial-Temporal Prediction of Floods and Landslides Using Machine Learning,”: An International Journal of Environmental Sciences, ISSN: 2229-7359 Vol. 11 No. 21s, 2025. Patents • Mr. Bharath M., Dr. I. Manimozhi, Mr. Senthil Murugan, Mrs. Neha Gopal, and Mr. Hidayath Ulla Shariff published a research paper titled “AI-Powered Nutrition System for Enhanced Dietary Monitoring and Health Promotion” in October 2025. • Mr. Bharath M., Dr. I. Manimozhi, Mr. Senthil Murugan, Mrs. Neha Gopal, Mr. Kesavan MV, Mrs. Manimegalai A. Mr. Arun Kumar S, Mrs. B Bakkiyalakshmi.B Published a patent based on “A Non-Invasive, AI-Driven Multi-Sensor Framework for Real-Time Fluid Balance Monitoring and Early CKD Risk Prediction” in October 2025. • Mr. Bharath M., Mr. Arun Kumar S, Dr. I. Manimozhi, Mrs. Neha Gopal, Mr. Kesavan MV, Mrs. Manimegalai A. Mr. Prasanth K, Mrs. Manimegalai A, Dr. Chandramouli H Published a patent based on “A System and Method for Implementing Quantum Key Distribution Over Existing Telecommunication Networks for Secure Communication” in January 2026. Achievements / Awards / Recognitions

- | | |
|--|---|
| | <ul style="list-style-type: none">• Completed NPTEL online certification course on Research Methodology with an elite score from IIT-Madras in March 2025.• Completed NPTEL online certification course on Cloud Computing with an elite score from IIT-Kharagpur in April 2025.• Completed Oracle online certification course on Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate from Oracle University in September 2025.• Participated in six days faculty development Programme on “BUILD.AUTOMATE.DEPLOY: A Devops Journey for Educators” organized by East Pint College of Engineering, Bangalore.• Completed NPTEL online certification course on Software Testing with an elite score from IIT-Kharagpur in March 2026.• Successfully completed the Summer Internship & Technical Training Program 2026 conducted by India Space Lab from 17th June 2026 to 6th July 2026. The training included specialized modules on Advanced Drone Technology, CanSat and CubeSat Satellite Programs, Rocketry Science, Remote Sensing, GIS, and Disaster Management.• Organized a six days faculty development Programme on “Design and Development of AI Agents using LLM’s” organized by East Pint College of Engineering, Bangalore.• Participated in six days faculty development Programme on “CyberFusion 2026: Secure the Future Today” organized by Department of CSE(IOT) East Pint College of Engineering, Bangalore. |
|--|---|