

Faculty Profile	Mr. Sudharsan S Assistant Professor – Information Science & Engineering East Point College of Engineering & Technology
	<p>Mr. Sudharsan S is a passionate academician and technology professional with a total of 8 years of experience, spanning both industry and academia. His professional journey includes 5 years in the IT and engineering industry and 3 years in teaching, giving him a balanced perspective of real-world applications and academic foundations.</p> <p>He began his career as an AutoCAD Designer at IPL Automation, where he spent 5 years working on industrial design, drafting, and automation-based engineering solutions. His exposure to real-time industrial requirements helped him develop a strong sense of technical precision and problem-solving. Later, he served as a Technical Mentor at Emertxe Information Technologies for 1.5 years, where he trained and guided students in core computing concepts, Linux systems, embedded technologies, and project execution, shaping many learners into industry-ready professionals.</p> <p>With a deep interest in teaching and student development, he transitioned into academia and has been working as an Assistant Professor at CMR University for the past 2 years. His teaching focuses on Linux Systems, Machine Learning, Deep Learning, and Cloud Computing, subjects in which he continues to conduct research and mentor students. He is particularly passionate about bridging classroom concepts with practical, industry-driven learning experiences.</p> <p>His commitment to excellence has earned him notable recognitions, including the "Pat on the Back" Award for exceptional contribution to student success and the "Best Faculty Award – 2024" at CMR University, acknowledging his dedication to teaching, mentoring, and academic leadership.</p> <p>Driven by a strong research mindset, he continues to explore emerging areas in AI, cloud technologies, and system-level computing, with a goal to contribute to impactful academic research and innovation.</p> <p>Research & Publications</p> <ul style="list-style-type: none">• National Conference Presentation: <i>“Automated Deep Learning-Based Network for Detecting COVID-19 from a Lung CT Scan”</i>, sponsored by International Journal of Advanced Research in Computer and Communication Engineering Impact Factor 7.39 □ Vol. 11, Issue 5, May 2022.• National Conference Presentation: <i>“Edge Detection in MRI Brain Tumour Images Based on Fuzzy C-Means Clustering”</i>, sponsored by Journal of Emerging Trends and Novel Research Volume 2 Issue 6, June-2024, Impact Factor: 8.27

	<ul style="list-style-type: none">• National Conference Presentation: <i>“3D Kidneys and Kidney Tumor Semantic Segmentation using Boundary-Aware Networks”</i>, Sponsored by IJARCCE Impact Factor 8.102 Volume 13, Issue 6, June 2024
--	---