

East Point Campus – "Jnanaprabha", Virgo Nagar Post, Bangalore-560049, Karnataka, India

## **Faculty Profile**

Faculty	Prof. Suchitra D B
	Asst. Professor
	Dept. of CSE (IOT & CSBT)
	East Point College of Engineering & Technology
	Profile*
	Prof.Suchitra D B holds a MTech in Signal Processing from Cambridge Institute of technology, Bengaluru in 2014 with an aggregate of 78% and B.E. degree in Electronics and Communication Engineering from JNNCE Shivamogha. She is a dedicated and experienced Teacher with a passion for creating, engaging and inclusive learning environments for 3 years. She also worked as a Technology consultant at Hewlett Packard global soft pvt ltd, Bengaluru over 1.5 years. Skilled in assessing student progress, and fostering positive relationships with students, parents, and colleagues. She is currently working as an Asst. Professor in the Department of CSE (IOT & CSBT) EPCET, Bengaluru.  Area of Interest: Image Processing, Artificial intelligence, Machine Learning, Digital Electronics, Embedded Systems.
	Conferences
	Presented and published a technical paper entitled "A survey on Image Segmentation using Fuzzy C-Means clustering" in International conference on convergent innovative technologies 2014 held on 25th-26th April 2014.
	2. Presented and published a technical paper entitled "Color image segmentation using kernel based Fuzzy Local information C-Means clustering" in International conference on Networking, Information and communications held on 10th -12th July 2014.