


## Faculty Profile

<b>Faculty</b>	<p>Mr. Kiran Kumar K Assistant Professor EastPointCollegeofEngineering&amp;Technology</p>
	<p>Profile*</p> <p>Mr Kiran Kumar K is Pursuing Ph.D at Visveswaraya Technological University and holds a M.E degree in Electronics and Communication Engineering from Bangalore University, Bangalore, B.Tech. degree in Electronics and Communication Engineering from Christu Jyothi Institute of Tech and Sciences. Telangana. He has worked at institutions such as Acharya Institute of Technology, Bangalore, Atria Institute of Technology, Bangalore as Assistant Professor. A passionate teacher with more than 12 years of experience in Academics. He has Successfully guided many students final year projects.</p>
	<p><b>Journals</b></p> <ul style="list-style-type: none"> <li>• <i>“Development Of Smart Pet Monitoring System”</i>, International Journal of Advanced Science and Technology, Vol. 29, No. 7s, (2020), The Mattingley Publishing Co., Inc.</li> <li>• <i>“Machine learning and Image Processing Techniques used for Development of Fasteners Sorting System”</i>, International Journal of Intelligent Systems and Applications in Engineering (IJISAE), Vol. 11 No. 10s (2023): (Articles in Press)</li> <li>• <i>“Camouflage Based Multifunctional Army Robot”</i>, GIS SCIENCE JOURNAL, VOLUME 7, ISSUE 8, 2020</li> <li>• <i>“Hybrid fingerprint matching using block filter and strength factors”</i>, 2nd International Conference on Computer Engineering and Applications, ICCEA 2010, Volume 1, Year 2010 Pages 476-480, IEEE</li> <li>•</li> </ul>
	<p><b>Achievements/Awards/Recognitions/projects guided</b></p> <ul style="list-style-type: none"> <li>• FDP on “ Recent trends in AI and ML” for communication and signal processing applications”, at East Point College of Engineering and Technology from 10th to 15th July 2023.</li> <li>• FDP on “Data Science and Networking” at Rajeev Institute of Technology from 25th to 27th August 2022</li> <li>• FDP on “ Signal processing and its applications”, at Eastpoint college of Engineering and Technology from 25<sup>th</sup> to 31<sup>st</sup> March 2022.</li> </ul>

- FDP on “Universal Human Values and Professional Ethics” at Acharya Institute of Technology in July 2021.
- FDP on “Recent Trends in Medical Imaging and Communications” at A.J. Institute of Engineering & Technology, Mangalore in June 2021
- FDP on "Artificial Intelligence and its Applications" from 2021-06-07 to 2021-06-11 at Government college of engineering, Nagpur.
- FDP on “Artificial Intelligence” at Maniapl Institute of Technology in 2020.
- Workshop on “Inculcating the Universal Human Values in Technical Education” conducted by AICTE 2020.
- Workshop on “MATLAB in interdisciplinary Engineering” at Vimala Jyothi College of Engineering 2020.
- Workshop on “Smart Health Monitoring” at VIT Vellore in 2018.