

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Name	Mrs Megha Raman Bane	
Designation	Assistant Professor,EXTC Dept	
Date of Birth	26/08/1978	
Highest Qualification	M.E.EXTC	
Specialisation	Microprocessor, Microcontroller, networking	
Teaching experience	15 years	
Industrial Experience	-	
Email id	meghabane2004@gmail.com	
Date of joining	18/08/2003	

No .of Papers presented/published (National conferences)	-
Details	-
No.of Papers presented/published (International conferences)	3
Details	<p>1)Improving Performance of LTE control Plane International Science and Technology Journal An ISO:7021-2008 Certified Journal</p> <p>2)Network Intrusion Detection system in Mobile Ad hoc Networks International conference on communication,computation,control & Nanotechnology@BHALKI</p> <p>3)Network intrusion detection and response system for mobile Ad hoc Networks International Journal of advance research in science & Engineering</p>
No.of seminars	-
Details	-
No.of STTP/Workshops	4
Details	<p>1)FDP 101X on Foundation Program in ICT for education conducted by Indian Institute of technology Bombay</p> <p>2)ISTE approved STTP on “Cloud computing & software services”</p> <p>3)MathWorks Training on “Simulink for system and Algorithm Modeling”</p> <p>4)One day training program on “Arduino Based Systems”</p> <p>5)Participated in a Mission 10X workshop conducted at S.S.P.M’s college of Engineering, Kankavali</p> <p>6)STTP on “Application of MATLAB im Communication Engg.”</p> <p>7)STTP on “ SCILAB “ held at Sinhgad college of Engineering</p> <p>8)ISTE approved STTP on “Advanced Materials in Engineering”</p> <p>9)ISTE approved STTP on “ Python Programming And Web Application Framework “</p>

No. of projects guided at UG level	9
Details	<ul style="list-style-type: none"> 1)Accident system in automobiles 2)Zigbee based wireless communication using AES 3) colour image noise reduction by filter method 4)Micro controller Based Gesture Recognition s/m for The Handicap People 5)Black box in Car 6)Electrical power theft detection and wireless meter reading 7)Modern drip Irrigation system 8)Secure online voting system using biometric and steganography 9)Secure data hiding technique using steganography
Membership in Professional Bodies	-
Research / Sponsored / Consultancy Projects	-
Awards / Honours / Prizes	-
No.of Books published	-
Details	-