


Faculty Profile

Name of Faculty: Mrs. Madhuri Sandip Bhosale	
Designation : Assistant Professor	
Qualification : M.E. (E&TC)	
Specialization : Signal Processing	
Official Email ID: madhuribhosale8988@gmail.com	
Courses Taught	<ul style="list-style-type: none"> • <i>Electrical and Electronics Engineering</i> • <i>Fundamentals of Electronics and C Programming</i> • <i>Analog Circuits I</i> • <i>Analog Circuits II</i> • <i>Signals and Systems</i> • <i>Digital Signal Processing</i> • <i>Computer Communication Network</i> • <i>Mobile Communication</i> • <i>Mechatronics</i>
Roles and Responsibilities	<ul style="list-style-type: none"> • <i>Internal senior supervisor</i> • <i>Anti-Ragging committee member</i> • <i>Nodal Officer of National Institutional Ranking Framework” (NIRF)</i> • <i>Appointed as Secured Remote Paper Delivery (SRPD)</i> • <i>Hackathon Coordinator</i> • <i>Industrial Visit Coordinator</i>
	<ul style="list-style-type: none"> • <i>Paper on “Comparative study of Classification of Audio Signals” Published in International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, Volume 2, Issue 5, May 2012)</i> • <i>Published Paper in International Journal on the topic “An Identification of Musical Genre: Application to Musical Audio Signal” in International Journal of</i>

<p>Research Contribution</p>	<p><i>Engineering Associates (2320 – 0804) / # 30 / Volume 2 Issue 7</i></p> <ul style="list-style-type: none"> • <i>Published Paper in International Journal on the topic “An Identification of Musical Genre: Guitar as a Special case” at Rising Research Journal Publication in International Journal of Engineering Associates (2320 – 0804) /#6 /Volume 3 Issue 1</i> • <i>Published Paper in International Journal on the topic “An Identification of Musical Genre: Satar as a Special case” at Rising Research Journal Publication in International Journal of Engineering Associates (2320 –0804)/#13/Volume 3 Issue</i> • <i>Published Paper in International Journal on the topic “An Identification of Musical Genre: Sarangi as a Special case” at international Journal of Innovative Research in Computer and Communication Engineering (ISSN 2320-9801) Volume 5, Issue 11, November 2017.</i> • <i>Published Paper in International Journal for Science and Advanced Research in Technology on the topic “An Overview of Automatic Lemon Juice Maker” (2395 – 1052)/Volume 4 Issue 3 IN March 2018.</i>
<p>FDP/Workshop Attended</p>	<ul style="list-style-type: none"> • <i>One day workshop on “Syllabus Setting of Second Year Electronics and Telecommunication Engineering” held at Annasaheb Dange College of Engineering and Technology, Ashta.3rd Jan 2014.</i> • <i>One day workshop on “Revised Syllabus Structure for Electronics and Telecommunication Engineering Course” organized by Bharati Vidyapeeth's College of Engg., Kolhapur. 5th Feb 2014.</i> • <i>Two days workshop on “Teaching Pedagogy” organized by Genesis Institute of Technology, Kasarwadi, Kolhapur.</i> • <i>Two days workshop on “MATLAB” organized by Genesis Institute of Technology, Kasarwadi, Kolhapur.</i>