


DEPARTMENT OF ELECTRICAL ENGINEERING

Name	Ms. Jyoti Devadas Nimbale	
Designation	Assistant Professor	
Date of Birth	13/01/1985	
Highest Qualification	M.Tech (Power and Energy Systems)	
Specialisation	Renewable energy	
Teaching experience	7 years	
Industrial Experience	Nil	
Email id	jyoti7@gmail.com	
Date of joining	01/06/2017	

No .of Papers presented/published (National conferences)	00
Details	-
No.of Papers presented/published (International conferences)	03
Details	<p>1. "Wind data analysis:A case study" 2012 International Conference on power, signals and Computation, EPSICON 2012,IEEE, Thrissur, kerala ISBN: 978-1-4673-0449-8</p> <p>2. "Performance Evaluation of PS-600kW Wind Turbine" Power and Energy Systems (AsiaPES 2013), Phuket Thailand ISBN: 978-0-88986-945-2</p>
No.of seminars	Nil
Details	-
No.of STTP/Workshops	05
Details	<p>1. Two week ISTE workshop on "<b>Analog Electronics</b>" conducted by <b>IIT Kharagpur</b>, December 2014.</p> <p>2. Two week ISTE workshop on" <b>Control Systems</b>" conducted by <b>MHRD</b>, June 2013</p> <p>3. Two days national workshop on "<b>Advances in Power Systems and Renewable Energy Technology</b>" February 2013.</p> <p>4. FDP on "<b>SPSS Applications through Practicals</b>" organized by faculty of management under Shivaji University on 12 November 2013</p> <p>5. Two week ISTE STTP on "<b>Technical Communication</b>" conducted by <b>IIT Bombay</b>, December 2015</p>
No.of projects guided at UG level	05

Details	<ol style="list-style-type: none"> <li>1. Electronic Soft Start for a 3-Phase Induction Motor</li> <li>2. PIN diode based fire sensor</li> <li>3. Electronic Soft Star for 3-Phase IM</li> <li>4. Solar powered battery charging with reverse current protection</li> <li>5. Power quality improvement of grid connected wind turbine generator to assess its reliability and protection.</li> </ol>
Membership in Professional Bodies	--
Research / Sponsored / Consultancy Projects	Nil
Awards / Honours / Prizes	Nil
No.of Books published	Nil
Details	-