


Name of the faculty	<p style="text-align: center;">Ms. Sonali Ajankar</p> 			
Designation	Assistant Professor			
Qualification	<p>B. Tech. Computer Engineering. (Dr Babasaheb Ambedkar Technological University, Lonere),</p> <p>M. Tech. Computer Engineering. (Veermata Jijabai Technological Institute, Mumbai)</p>			
Date of Joining	30 th December, 2010			
Contact No. / E-mail	sajankar@mc.viti.ac.in			
Area of Research	Wireless Sensor Networks, Internet of Things			
Subjects Taught	Object Oriented Analysis and Design, Mobile Communication, Internet of Things, Computer Network, Discrete Mathematics			
Publications	Journal Publication		Conference Publication	
	International	National	International	National
	02	00	10	10
Guidance	50 PG students			
Work Shop/ Conference/ Seminar/Training Organised	<ol style="list-style-type: none"> Organized a workshop on “XML and JSON” for students on 8th and 9th October, 2011. Coordinated a five days Industrial Visit to Bangalore for FY, SY and TY MCA in December 2011-12. Arranged various Guest lectures on “Zig-Bee”, “Github”, etc. 			
Research Proposal	<ol style="list-style-type: none"> Written a Research Project Proposal On “Optimization of Mobile Web Service Orchestration” during March 2011 for AICTE. Written a FTP (Faculty training program) on “Network simulator - 2”, August 2012 to AICTE. Written proposal on “Smart Classroom” to RUSA(Rashtriya Uchchar Shiksha Abhiyan) during December 2017. 			

Collaboration/Interaction with outside world	<ol style="list-style-type: none"> 1. Done consultancy work on “Android project development” in 2016. 2. Completed a “Mobile Computing” Course under CE & QIP(continuing education and quality improvement programme) at IIT Bombay from January to April 2012. 3. Attended One-week short term training programme on “Advance Pedagogy and Managing Learning Process” from 30th November 2015 to 4th December 2015 approved by TEQIP-II. 4. Completed “GIAN workshop on Big Data and Trust” at VJTI Mumbai from 26th December to 31st December 2016. 5. Attended QIP sponsored one week short term course on Internet of Things from 15th to 20th March 2017 at VJTI Mumbai.
Membership of Professional Body	<ol style="list-style-type: none"> 1. Life member of Computer Society of India.