

# SME'S Mahavir Polytechnic, Nashik.

Department: Computer Engineering

## Faculty Profile



Ms. Gauri A. Sonawane

Qualification :	<b>M.E Computer</b>
<b>Designation :</b>	<b>Lecturer</b>
Date of Joining :	26/10/2017
Experience :	6 years
Department :	Computer
Courses / Subjects Involved With :	Java Programming , Advanced Java Programming, Software Engineering, Software Testing, Data Structure Using C, Computer Peripherals and Hardware Maintenance, Computer Graphics
Staff training/FDP attended in last 3 years	<ol style="list-style-type: none"><li>1) Internet of Things</li><li>2) OOMD with STAR UML</li><li>3) Basics of AWS for software as a service(Saas)</li><li>4) Effective Skills &amp; IOT</li><li>5) Python Programming</li><li>6) Advanced Excel Course</li><li>7) AI in Engineering</li><li>8) Cloud (AWS Services)</li><li>9) NBA Norms and Preparation of SAR</li><li>10) Python programming and its applications</li></ol>
Paper published in journals	<ol style="list-style-type: none"><li>1) Use Face as Mouse-International Journal of Computer Science and Information Technologies, Vol. 5 (3)</li><li>2) Survey On: Web Usage Mining Techniques Generating Frequent Patterns for Web-Page Recommendation.- (IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 7 (3)</li><li>3) Web-Page Recommendation Using an Enhanced Incremental Sequence Mining Algorithm Along With Ontology-International Journal of Computer Science Trends and Technology (IJCS T) – Volume 4 Issue 4</li></ol>

Participation in MSBTE activities ( RAC/DC/Theory/PR Exam/Curriculum development)	RAC-1.Worked as Addition Officer In-Charge 2. Worked as Supervisor 3. Worked as Moderator and Assessor Theory-1.Worked as Supervisor. 2 .Internal and External Squad Vigilance Member. PR Exam-Worked as Internal/External Examiner.
No of Projects guided at diploma level last 3 years	1. Handrithum Gaming Hub 2. Charity Tracking Using Block chain.
Role and responsibilities at institute level	1. President of Girls Student Grievance Redressal Committe. 2. Member of Internal Quality Assurance Cell.
Role and responsibilities at department level	1. Worked as Academic Coordinator. 2. Department NBA Coordinator.