

**ARMY INSTITUTE OF TECHNOLOGY  
DIGHI HILLS, PUNE - 15**

**STAFF PROFILE**



Name of Teaching Staff	Sagar Rane		
Designation	Assistant Professor		
Department	Computer Engineering		
Date of Joining the Institution	08-06-2015		
Official Email	sagarrane@aitpune.edu.in		
Qualifications with Class/ Grade	UG – BE Distinction	PG – M. Tech Very Good	PhD. – * Pursuing
Research Interest	<ul style="list-style-type: none"> <li>• Cloud Forensics</li> <li>• Business Intelligence</li> <li>• Distributed Computing</li> <li>• Semantic Web</li> </ul>		
Professional Experience	Teaching – 02 Yrs	Industry – 01 Yr	Research – 01 Yr
	<ul style="list-style-type: none"> <li>• Assistant Professor at Army Institute of Technology, Pune from June 2015 to till now.</li> <li>• Intern at Center for Development of Advanced Computing, Pune from Jan 2015 to Dec 2015.</li> <li>• Lecturer at Government Polytechnic Pune, from August 2014 to May 2015.</li> <li>• Web Developer at SVPM's College of Engineering, Pune from June 2011 to July 2013.</li> </ul>		

Administrative Responsibilities	<ul style="list-style-type: none"> <li>• Part of Open Source Software Club Year 2016-17.</li> <li>• Part of Website Committee Year 2016-17.</li> <li>• Part of Departmental Student Monitoring Committee Year 2016-17.</li> <li>• Faculty In-charge for Seminar and Technical Communication Lab Year 2015-16.</li> <li>• Class Counselor for B.E. Year 2016-17.</li> <li>• Faculty Placement Representative Year 2015-17.</li> <li>• Part of NAAC committee mainly looking for faculty profiles, counseling, WTP Year 2015-17.</li> <li>• Operations Manager at ACM DoT SPPU Pune student chapter from April 2016 to till now.</li> <li>• Web Master at ACM DoT SPPU Pune student chapter from April 2016 to till now.</li> <li>• Web Master at DoT Savitribai Phule Pune University from Aug 2013 to till now.</li> </ul>	
<b>Paper Published in Journals</b>	National – 00	International - 02
National	*NIL	
International	<ol style="list-style-type: none"> <li>1. “Effective Searching Mechanism with Feedback Session”, In Proceeding of International Journal of Computing Science and Communication, Vol-1, Issue-1, pp1-6, IJCSC – June 2016.</li> <li>2. “User Analytics on Twitter Sream Data”, In Proceeding of International Journal of Advanced Research, Vol-4, Issue-2, pp767-772, IJAR – Feb 2016.</li> </ol>	

Paper Published in Conference	National - 02	International - 00
National	<ol style="list-style-type: none"> <li>1. “University Ontology Construction step by step”, National Conference on Signal and Data Processing, NCSDP, 2015.</li> <li>2. “Performance of Hadoop on TPC-H Benchmark”, National Conference on Signal and Data Processing, NCSDP, 2015.</li> </ol>	
International	*NIL	
Research Activities	<ol style="list-style-type: none"> <li>1. Attended 21<sup>st</sup> International Conference on Management of Data Jointly hosted by ACM India, Persistent (COMAD-2016), Pune.</li> <li>2. Attended IKDD Conference on Data Science Jointly hosted by ACM India, Persistent (CODS-2016), Pune.</li> <li>3. Attended Academic Research Summit jointly hosted by Microsoft Research, ACM India in Jan 2016, Infosys, Pune.</li> <li>4. Participated in Educational level Intellectual Property Rights Awareness Program held at PUMBA, SPPU.</li> <li>5. Participated in Workshop on Patent Basics, Filing, and Searching held at AIT, Pune.</li> </ol>	
Workshops/FDP/STTP Attended	<ul style="list-style-type: none"> <li>• Participated in Workshop on Hadoop &amp; Big Data held in Dept of Technology, SPPU.</li> <li>• Participated in Workshop on IBM BlueMix held at PUMBA, SPPU.</li> </ul>	

	<ul style="list-style-type: none"> <li>• Participated in Workshop on “Computing Curricula” hosted by ACM India.</li> <li>• Participated in Confederation of Indian Industry (CII Meet) on Innovation, Pune.</li> <li>• Attended Workshop on Rational Software Architect organized by IBM, Pune.</li> <li>• Attended FDP on Software Design and Methodologies held at BSCOER, Pune.</li> <li>• Attended FDP on Computer Laboratory1(CL-1) held at G.H. Rasoni College of Engineering, Pune.</li> <li>• Attended FDP on Computer Laboratory3 (CL-3) held at G.H. Rasoni College of Engineering, Pune.</li> <li>• Attended FDP on .NET Technologies held at AIT, Pune.</li> <li>• Attended FDP on Software Design and Methodologies held at BSCOER, Pune.</li> </ul>
Professional Membership	Association of Computing Machinery (ACM)