

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



Name of Teaching Staff	MRs. Aparna Joshi		
Designation	Asst Professor		
Department	Information Technology Department		
Date of Joining the Institution	24-Sept-2012		
Qualifications with Class/ Grade	UG – BE (Computer Sci & Engg) First Class Amaravati University Rank	PG – M- E(Computer) First Class	
Total Experience in Years	Teaching- 8 Years	Industry –	Research -
<b>Paper Published in journals</b>	National – 00		International - 02
National	-		
International	<ul style="list-style-type: none"> <li>• Paper titled “Iterative Disambiguation Algorithm for Removing Ambiguity Problem In CLIR” Presented in International Journal of Engineering Research &amp; Technology ISSN : 2278-0181 In IJERT, Vol. 3- Issue 2 (February- 2014) Reg. No: IJERTV3IS20303</li> <li>• Paper titled “Performance Analysis of Various Routing Protocols in Wireless Network” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) <b>Vol. 4, Issue 3, March 2015</b> ISSN (Online) : 2278-1021ISSN (Print) : 2319-5940 <a href="https://doi.org/10.17148/IJARCCE.2015.43115">DOI: 10.17148/IJARCCE.2015.43115</a></li> </ul>		
<b>Paper Published in Conference</b>	National –		International – 01
National			
International	<ul style="list-style-type: none"> <li>• Paper titled “Real Time Server Synchronization &amp; Automated Switching of Server in Case of Crash &amp; Advanced Session Tracking” Presented in International Conference on Electrical, Electronics &amp; Computer Science (ICEECS) Volume-II April 2014, Nagpur</li> </ul>		

PhD Guide? Give field & University	NA	University-
PhDs/Projects Guided/Evaluated	NA	
<b>Books Published/ IPRs/Patents</b>		
Books	Nil	
IPRs	Nil	
Patents	Nil	
Professional Memberships	<ul style="list-style-type: none"> <li>• IETE</li> <li>• ACM</li> </ul>	
Consultancy Activities	Nil	
Awards		
Grants Fetched		
Interactions with Professional	<ul style="list-style-type: none"> <li>• Attended workshop of 3 days Linux course.</li> <li>• Attended Workshop on Java Technology during 9 Jan – 11 Jan 2014</li> <li>• Attended Workshop on “Linux Application and Kernel Programming” during 5 Sep – 7 Sep 2013</li> <li>• Workshop on PHP on 24 Jul - 26 Jul 2013</li> <li>• Network Simulation using NS2 27 Feb – 1 March 2013</li> <li>• Rational Seed Program by IBM, Pune on 23 Jun – 27 Jun 2014</li> <li>• .NET and C# by Microsoft IT Academy, ATS Infotech Ltd during 12 Jun – 14 Jun 2014</li> <li>• OPENGL And Animation Tool during 20 Feb – 22 Feb 2014</li> <li>• Attende Two days FDP on “Problem Solving &amp; OOP and FDS” in association with Board of Studies(Information Technology), savitribai Phule Pune University</li> <li>• Attended workshop of 3 days Cloud Computing</li> <li>• Attended Third Workshop of The Forum for Information Retrieval Evaluation by IIT Bombay(FIRE-20111)</li> <li>• Attended state level faculty development programme on advance in Machine Learning and Image Processing</li> <li>• Attended workshop of 2 days Bigdata Hadoop</li> </ul>	