

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

STAFF PROFILE



Name of Teaching Staff	SHIRKE SUSHAMA ANNASO		
Designation	ASSISTANT PROFESSOR		
Department	Computer Engineering		
Date of Joining the Institution	03/07/2006		
Qualifications with Class/ Grade	UG – B. E. COMP. SCI. WITH DIST.	PG – M. TECH. COMP. ENGG WITH DIST	Ph.D. – --
Total Experience in Years	Teaching- 12Yrs.	Industry - --	Research ---
Paper Published in Journals	National – --		International - 05
National			
International	<ul style="list-style-type: none"> • Sushma Shirke, Shruti Singh, Saurabh Teotia, Sunny Kumar Dubey “QoS Based Broker Architecture for Selecting the Best Services for a customer in an Apartment Management system” International Conference On Computer Science And Information Technology” 6th JAN 2013,Hydrabad,ISBN:978-93-82208-51-8. • Sushma Shirke, Sharayu Lokhande, Rushali Patil “Web service QoS Based Broker Architecture and Heuristic Algorithm applied for an Apartment Management system” International Journal Of Engineering And Computer Science ISSN: 2319-7242 May 2013. • Sushama Shirke, S. B. Vanjale —“ROGUE ACCESS POINT DETECTION USING TIME STAMP” International Journal of Advanced Computer and Mathematical Sciences ISSN 2230-9624.Vol 2, Issue 2, June-2011, pp 111-116. • Sushama Shirke, S. B. Vanjale —“WLAN Intrusion Detection System” IJCSMS International Journal of Computer Science and Management Studies, Vol. 11, Issue 02, Aug 2011 ISSN (Online): 2231-5268 • Sushama Shirke, S. B. Vanjale —“On Fast and Accurate Detection of Unauthorized Access Point Using Time Stamp in WLAN” IJCST Vol. 2, Issue3, September 2011 ISSN:2229- 		

	4333(Print) ISSN:0976-8491 (On l i n e)	
Paper Published in Conference	National - 05	International - 02
National	<ul style="list-style-type: none"> • National level Paper Presented at AMEE-2010 on “Process control using heuristic function” organized by A.D College of engineering and Technology, Sangli,2-3 July 2010. • National level Paper Presented at URJITIAM-2010 on “Modern Engineering Approach for efficient cloud computing” organized by R.M. College of engineering, Ratnagiri, 13-15 march 2010. • National level Paper Presented at URJITIAM-2010 on “Artificial intelligence applied for process control: heuristic function” organized by R.M. College of engineering, Ratnagiri, 13-15 march 2010. • National level Paper Presented at NCSPA-07 on “Image compression” organized by D.Y. Patil College of engineering Pune, September 7-8 2007. • National level Paper Presented at NCSPA-07 on “Heuristic function Applied for process control” organized by D.Y. Patil College of engineering Pune, September 7-8 2007. 	
International	<ul style="list-style-type: none"> • “Performance Enhancement of APACHE APEX” International Conference Of Electronics Communication and Aerospace Technology (ICECA 2017) during 20,21,22 April 2017 at Coimbatore, India • International level Paper Presented at “ICOST-11 Dhule” on “Rogue Access Point Detection Using Time Stamp” organized by SSVP College of engineering and Technology, Dhule,January 13-15 2011. 	
PhD Guide? Give field & University	--	University---
PhDs/Projects Guided/Evaluated	--	
Books Published/ IPRs/Patents	--	
Workshops/FDP/STTP Attended	<ul style="list-style-type: none"> • Completed online course on SKANI101xS: Basic 3D Animation using Blender offered by IITBombayX from 26th January to 22nd June 2017 • Attended 2 weeks ISTE-TEQIP-II STTP on “SCILAB & SCICOS (Open Source Alternative to MATLAB & SIMULINK): Learning by Doing from 17 to 28 May 2016. • Completed online course on ET601TX: EDUCATIONAL TECHNOLOGY FOR ENGINEERING TEACHERS offered by IITBombayX from 7th January to 7th March 2016 	

	<ul style="list-style-type: none"> • Attended 15 Days “Faculty Development Program” on Electronic System Design: from Devices to Applications” held at Sardar Patel College of Engg, Mumbai, from 4th to 15th May 2015. • Resource person in 2 Days “Faculty Development Program” on Data communication and Wireless Sensor Network” held at Pimpri Chinchwad College Of Engineering, Pune, from 4th to 5th July 2014. • Attended 5 Days ISTE Sponsored National Level Short Term Training Programme on “Research Topics in Signal and Image Processing” in 23-27 May 2011 at Pimpri Chinchwad College of Engineering Pune. • Attended 5 Days Workshop on “MISSION 10X” organized by WIPRO Technologies at AIT Pune in FEB 2011. • Attended 5 Days Workshop on “Rapid Application Development” organized by IBM at AIT Pune in FEB 2011. • Attended 5 Days National Level Short Term Training Programme on “Network Simulator -2” on 23-27 October 2010 at SKN Pune. • Attended 5 Days AICTE –ISTE Sponsored National Level Short Term Training Programme on “Component Based software engineering and Software Architecture “on 23-27 June 2008 at AIT Pune. • Attended 5 days workshop on “Database Management System” at PSPL, Pune in 2007. • Attended 1 week workshop on “SANGAM- A Confluence of Industry and Academia” at Infosys, Pune in 2006.
Grant Fetched	--