

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



Name of Teaching Staff	Mr Gajanan Walunjkar			
Designation	Asst Professor			
Department	Information Technology			
Date of Joining the Institution	01-Jul-2005			
Qualifications with Class/ Grade	UG – BE (Computer) First Class	PG – ME (Computer) First Class	PhD -	
Total Experience in Years	Teaching- 12.5	Industry – 0.6	Research - Nil	
Paper Published in journals	National – 00		International - 02	
National	-			
International	Sr.No	Title	Venue	Date
	01	Paper published in International journal “Implementation of High performance SEDA server as MS active sync proxy server	IJMCR	3 rd April 2013
	02	published a research paper entitled Augmented Reality Application for Mobile Phones In IJERT, Volume. 3, Issue. 03 , March - 2014	IJERT	3 rd March 2014
Paper Published in Conference	National – 04		International – 11	
National	Sr.No	Title	Venue	Date
	01	Presented the paper on “Fuzzy Recognition & Security Enhancement for user based	PDVVP	20 th & 21 st

		Hand Gesture Recognition system.	COE Nagar	Feb. 2009
	02	Presented the paper on “ Virtualization of Network Storage”	PDVVP COE,Nagar	9 th & 10 th March 2007
	03	Presented the paper on “ Distributed Java Compiler”	PDVVP COE,Nagar	9 th & 10 th March 2007
	04	Presented the paper on “Fuzzy controller for computer applications and impact of filtering on it”	DIAT Pune	08 th to 10 th Dec 2010

	Sr.No	Title	Venue	Date
International	01	Presented the Paper on “Man Machine Interaction using Fuzzy Recognizer and its Performance measurement.”	SITRC, Nashik	3 rd to 5 th March 2010
	02	Presented the paper on “Supervised Fuzzy Approach for Hand Gesture Recognition system”	ASM's IBMR,Pune	14 th & 15 th March 2009
	03	Presented the paper on “Fuzzy Recognition for user based hand gesture recognition system and security enhancement”	PREC Loni	20 th to 22 nd Dec.2008
	04	Paper presented on “Efficient information hiding through data mining technique”	IBMR Pune	12 th to 13 th March 2011
	05	Paper presented on “Fuzzy computational intelligence for knowledge discovery n databases ISBN/ISSN Number :978-81-921-445-1-1	IBMR Pune	3 rd & 4 th March 2012
	06	Paper presented in INCON VIII on “Fuzzy approach for analysis and effective retrieval of multimedia information “ ISBN 978-81-921445-1-1	IBMR Pune	11 th -13 th Jan 2013
	07	Paper Presented in INCON VIII on “ROUTING WITH WEIGHTED LOAD BALANCING IN MOBILE AD HOC	IBMR Pune	11 th -13 th Jan 2013

		NETWORK ISBN 978-81-921445-1-1		
	08	Paper Presented in INCON IX on “Activation of application or virtual objects through hand gestures”	ASM IBMR Pune	11 th & 12 th Jan 2014
	09	Published a research paper on Intelligent Tutoring System for Sudoku	IRCRAET- 2014	23 rd March 2014
	10	Presented a paper on “Semantic Analysis Based Information Retrieval on the Internet Using Fuzzy Approach” E-ISSN-2320-0065	INCON X	10 th & 11 th Jan 2015
	11	Presented a paper on “ NDIS Filter Driver for vSwitch in Hyper -v OS” ISBN:978-81-924861-0-9	INCON XI	8 th & 9 th Jan 2016
PhD Guide? Give field & University	NA		University-	
PhDs/Projects Guided/Evaluated	NA			
Books Published/ IPRs/Patents				
Books	Nil			
IPRs	Nil			
Patents	Nil			
Professional Memberships	Computer Society of India			
Consultancy Activities	Nil			
Awards	Nil			
Grants Fetched	Rs 75000 /- from BCUD, Savitribai Phule Pune University			
Interactions with Professional	Sr.No	Title	Venue	Date
	01	Workshop on “Implementation of Object Oriented Programming & Computer Graphics”	PICT Pune-43	22/01/2010
	02	Workshop on “Restructuring of TE-IT Syllabus(2008 Course)”	PCCOE Pune-44	06/02/2010

03	Workshop on “Multimedia Systems and Applications”	SCOE Pune-41	5 th to 7 th March 2009
04	Organized the one day Hands on workshop on ‘RIA- Connect-New features of Adobe Flash CS4 ‘ which was conducted by TechnoPoint Multimedia Ltd Mumbai	AIT Pune	25 th July 2009
05	Attended one week workshop on “Soft Skills and Communication Lab”	AIT, Pune	2009
06	IBM Workshop on IBM Community Edition (FDP)	MAE Alandi, Pune	1 st & 2 nd Sep.2008
07	Workshop on “Network & Information Security”	VIIT, Pune-48	11 th to 13 th Jan 2007
08	Attended a seminar on “Image processing & Computer vision”	SIT Lonawala	29/09/2009
09	Workshop on”Discussion on Conduction of Software DEsogn Lab& SDTL for TE IT 2008 course”	CCOEW Pune	14 th Jan 2011
10	FDP at TCS Pune	TCS Pune	30 th July 2012
11	One day Workshop conducted by Accenture on JDBC Connectivity using MYSQL	AIT Pune in association with Accenture	Aug 2012
12	Workshop on “Recent Trends in Web Security”	MAE Alandi Pune in association with industry	20 th Jan 2012
13	Workshop on “Meet Windows Azure”	Microsoft at Hotel Orchid Pune	22 nd June 2012
14	3 Days workshop on Network Simulation using NS2	AIT Pune	27 th Feb to 1 st March 2013
15	Judge for national level Paper Presentation	PCCOE Pune	22 nd March 2013
16	Delivered Guest lecture on system software programming	MMIT Lohgaon	20 th March 2013

	17	03 days workshop on PHP by Technocorp	AIT Pune	24 th July to 26 th July 2013
	18	03 days workshop on Linux application & Kernel development by EAGLET.	AIT Pune	5 th Sep 2013 to 7 th Sept 2013
	19	Organized one month workshop Oracle Workforce Development Program	AIT Pune in association with Oracle University	23 rd Sep to 19 th Oct 2013
	20	03 days Workshop on JAVA by ATS infotech Pune	AIT Pune	9 th Jan to 11 th Jan 2014
	21	03 days Workshop on DotNet by ATS infotech Pune	AIT Pune	12 th June to 14 th June 2014
	22	Oracle WDP Program	Alt pune	Sep to Dec 2014
	23	Two weeks ISTE workshop on Control systems by IIT Kharagpur	By IIT Khargpur through Remote center at D.Y.P.I.E.T.Pimpri	2 nd to 12 th Dec 2014
	24	Two-Week ISTE STTP on "Effective Mentoring of Online Students in Computer Programming - WCS101.1x" by IIT Bombay	AIT Pune	5 th Feb 2015 to 15 April 2015
	25	One week training program on IBM Rational seed program	AIT Pune in association with IBM Indian Pvt Ltd and Cranes software Ltd Bangalore.	14 th July to 17 th July 2014
	26	One day FDP on Basics of Linux Kernel Programming	AIT Pune in association with CSI	28 th Feb 2015
	27	Participated in FDP on discussion of SL-II and PB seminar for TE IT 2012 course	MMCOE Pune in association with SP Pune University	16 th Jan 2015
	28	Workshop on Cloud Computing	AIT Pune in Association with CSI	12 th Feb to 14 th Feb 2015

	29	Workshop on Big Data and Hadoop	AIT Pune in Association with Bitwise infosystems pune.	8 th & 9 th Jan 2015
	30	Two-Months Online course on “ET601Tx: Educational Technology for Engineering Teachers” by IIT Bombay	AIT Pune	7 th Jan 2016 to 7 th Mar 2016