

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

STAFF PROFILE



Name of Teaching Staff		Vaishali Sachin Ingale		
Designation		Assistant Professor		
Department		Information Technology		
Date of Joining the Institution		04 th July 2005		
Qualifications with Class/ Grade		UG –First Class with distinction	PG –First Class	PhD- Nil
Total Experience in Years		Teaching-12	Industry -Nil	Research -Nil
Paper Published		National – 06		International - 04
National		Sr.	Name the Paper	Organized by
		01	Multi Media Telephone : Directory service & session control for multimedia communication	Jawaharlal Nehru COE, Aurangabad
		02	High Bit LSB Method	PES College, Aurangabad
		03	Satellite Image Application	PES College, Aurangabad
		04	Self Ranking Algorithm for Mobile Devices using Grid Computation	Padmashree Dr Vithalrao Vikhe Patil College of
		05	Secure requirement elicitation through triggered message sequence chart	J. N. E. C. Aurangabad
		06	Criminal Location Tracking using AVL Tree on Multi-Relational Database	Indira College of Engineering
International		Sr.	Name the Paper	Organized by
		01	Kunal Astro Cryptography security using distance formulae and 3D geometry	International Journal of IT, Engineering and Applied Sciences Research (IJIEASR) (ISSN: 2319 - 4413)
		02	Kunal Secure Astro-Encryption-Data Encryption and Compression Using Planar	International Journal of Emerging Technologies in Computational and Applied

	Geometry	Sciences (IJETCAS) ISSN(Print): 2279-0047, ISSN(Online): 2279-0055 I.F.C. Value 1.23		
	03 Porting of RTLinuxPro on ARM9 Platform	International Journal of Engineering Research & Technology (IJERT) Vol. 2 Issue 9, September – 2013 ISSN: 2278-018		
	04 Configuration of Real Time Linux on EP93XX Platform	International journal of advanced research in computer and communication engineering Volume 2, Issue 10, October 2013 ISSN (Online): 2278 – 1021 ISSN (Print): 2319 – 5940		
Paper Presented in Conference	National –06	International -		
National	Sr.	Name the Paper	Organized by	
	01	Multi Media Telephone : Directory service & session control for multimedia communication	Jawaharlal Nehru COE, Aurangabad	
	02	High Bit LSB Method	PES College, Aurangabad	
	03	Satellite Image Application	PES College, Aurangabad	
	04	Self Ranking Algorithm for Mobile Devices using Grid Computation	Padmashree Dr Vithalrao Vikhe Patil College of	
	05	Secure requirement elicitation through triggered message sequence chart	J. N. E. C. Aurangabad	
	06	Criminal Location Tracking using AVL Tree on Multi-Relational Database	Indira College of Engineering	
International				
PhD Guide? Give field & University	Nil	University-Nil		
PhDs/Projects Guided/Evaluated	BE (Projects)			
Books Published/ IPRs/Patents	07			
Books	Sr. No.	Title	Publisher	year
	01	Artificial Intelligence (2003 Pattern) (IT/COMP)	Nirali Prakashan	April 2009

	02	Data Structures & Files (IT/COMP)	Nirali Prakashan	August 2010
	03	Data Structures & Files (E&TC)	Nirali Prakashan	October 2010
	04	Artificial Intelligence (2008 Pattern) (E&TC)	Nirali Prakashan	April 2012
	05	Artificial Intelligence (2008 Pattern)(IT)	Nirali Prakashan	August 2012
	06	Artificial Intelligence (2008 Pattern) (COMP)	Nirali Prakashan	October 2012
	07	Artificial Intelligence (2003 Pattern) (COMP)	Nirali Prakashan	October 2008
IPRs	Nil			
Patents	Nil			
Professional Memberships	ISTE Life Time Member			
Consultancy Activities	Nil			
Awards	Best Teacher Award for Academic Year 2012-2013			
Grants Fetched	Nil			
Interactions with Professional	Nil			

- Pl write all details and link of paper or soft copy.