



ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE 15

DEPARTMENT OF INFORMATION TECHNOLOGY

Name of Teaching Staff	Ms. Ashwini Tukaram Sapkal		
Designation	Asst Professor		
Department	Information Technology		
Date of Joining the Institution	1 st April 2003		
Qualifications with Class / Grade	UG :- BE CSE (Distinction)	PG :- ME CSE[IT] (Distinction)	PhD :- pursuing
Total Experience in Years	Teaching – 13 Years	Industry – 6 Months	Research
Papers Published	National – 5		International – 6

Papers Presented in Conference	National			
	Sr No	Name of Conference	Title of paper	year
	1	National conference held at VIIT	SED support for Vmware	8th March 2014
	2	National Colloquium on Novel Approached in Computing Technology held at Indira college	Paper presented on "Criminal Location Tracking using AVL"	January 2012
	3	Geomtrix 2009, IIT Powai	Satellite Inage classification Using neural Network	Feb 2009
	4	Computational Science and Information Processing	Paper presented on "High Bit LSB Method & Satellite	4-5 March 2007
5	Computational Science and Information Processing NCACC 2007	Paper Published on "Self Ranking Algorithm for Mobile Devices using Grid Computation" in National Conference on Advanced Computing & Computer Network	7-8 Dec 2007	

International

Sr No	Name of Conference	Title of Paper	Year
1	International conference on Emerging trends in Basic and Applied Science 2015	Face Recognition using PCA and Neural Network	10 th March 2015
2	CCSEIT 2014	Cryptographic Stenography	August 2014
3	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)	Configuration of Real Time Linux on EP93XX Platform	October 2013
4	International conference held by IRD in Nagpur ICEECS 2014	VNC based remote desktop sharing using android phone	20 th May 2014
5	International Journal of Emerging Technologies in Computational and Applied Science	Kunal Secure Astro Encryption	Jan 2013
6	International Journal of IT, Engineering and Applied Sciences Research (IJIEASR)	Kunal AstroCryptography using distance formula and 3D geometry	Nov 2012

PhD Guide? Give field & University	Field – Nil	University - Nil																				
PhDs / Projects Guided	PhDs - Nil	Projects at Masters Level – Nil																				
Books Published / IPRs/Patents	4 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Sr. No.</th> <th>Title</th> <th>Publisher</th> <th>year</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>Artificial Intelligence (2008 Pattern) (E&TC)</td> <td>Nirali Prakashan</td> <td>April 2012</td> </tr> <tr> <td>02</td> <td>Artificial Intelligence (2008 pattern) (IT)</td> <td>Nirali Prakashan</td> <td>August 2011</td> </tr> <tr> <td>03</td> <td>Artificial Intelligence (2008 Pattern (COMP)</td> <td>Nirali Prakashan</td> <td>October 2012</td> </tr> <tr> <td>04</td> <td>Advanced Operating Systems (2008Pattern comp)</td> <td>Nirali Prakashan</td> <td>April 2012</td> </tr> </tbody> </table>		Sr. No.	Title	Publisher	year	01	Artificial Intelligence (2008 Pattern) (E&TC)	Nirali Prakashan	April 2012	02	Artificial Intelligence (2008 pattern) (IT)	Nirali Prakashan	August 2011	03	Artificial Intelligence (2008 Pattern (COMP)	Nirali Prakashan	October 2012	04	Advanced Operating Systems (2008Pattern comp)	Nirali Prakashan	April 2012
Sr. No.	Title	Publisher	year																			
01	Artificial Intelligence (2008 Pattern) (E&TC)	Nirali Prakashan	April 2012																			
02	Artificial Intelligence (2008 pattern) (IT)	Nirali Prakashan	August 2011																			
03	Artificial Intelligence (2008 Pattern (COMP)	Nirali Prakashan	October 2012																			
04	Advanced Operating Systems (2008Pattern comp)	Nirali Prakashan	April 2012																			
Professional Memberships	ISTE Lifetime membership, CSI Membership	CSI Student Branch Co-coordinator																				
Consultancy Activities	Nil																					

Awards	Nil	
Grants Fetched	Applied for UGC and BCUD Scheme in 2015-16	
Interactions with Professional	Nil	

(Staff Signature)