

## STAFF PROFILE



**Ms. Geeta Devendra Patil**

Assistant Professor

Information Technology

gpatil@aitpune.edu.in

*Date of Joining*  
19/01/2004

*Nature of Appointment*  
Regular

### Educational Details

Qualification	Degree	University	Grade	Year
HSC		Maharashtra Board	80	1994
Graduation	B.E	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	62	1999
PG	M.E	Pune University	62	2012

### Areas of Interest

### Experience Details

Total : 15.00 years	Teaching : 14.00 years	Research : 0.00 years	Industry : 1.00 years
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Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Industrial	1.00 Years 2000-2001	Software developer Clan Technologies, Pune	Java Developer
Educational	1.00 Years 2002-2003	Lecturer AISSMS College of Eng ,Pune	Lecturer
Educational	13.00 Years 2003	Lecturer Army Institute of Technology	Lecturer

## Journal Publications

1. Geeta Patil, (2014). [Real Time Communication Simulator](#). *International Journal of Advanced Research in Computer and Communication Engineering*. 3(14), 5806-5809. ISBN/ ISSN No : 2319 - 5940. URL : <http://ijarcce.com/upload/2014/march/IJARCCE1B s shashi mohan Real time.pdf>.
2. Geeta Patil, (2014). [International Journal of Engineering And Computer Science](#). *Twitter Recommendation and Analytic Tool*. 3(4), 5379-5383. ISBN/ ISSN No : 5379 - 5383. URL : <http://www.ijecs.in/issue/v3-i4/23%20ijecs.pdf>.

## Conference Publications

1. Geeta Patil, (2015). [Magic palm \(controlling desktop application\)doi:10.1109/gcct.2015.7342722](#). *IEEE global conference on communication technologies*. 1(1), 00. ISBN/ ISSN No : 15636807.
2. Geeta Patil, (2014). [Cryptographic steganography](#). *Fourth international conference on computational science, engineering and information technology (ccseit-2014)*. 1(1), 17-23. ISBN/ ISSN No : 2231-5403.

## Seminar

1. FDP on Teaching Learning Process (Attended), Maharashtra chamber of Commerce ,Industries and Agriculture ,Pune (MCCIA) , 2011, MCCIA,Pune

## Workshop

1. Attended a FDP "Latest trends in Industry and its overview" from 12 June 2017 to 16 June 2017 (Attended), Latest trends in Industry and its overview, 2017, Infostretch Corporation Pvt Ltd,Pune
2. FDP on ET601Tx: Education Technology For Engineering Teachers organized by IIT BombayX 7 Jan to 7 March 2016 (Attended), Education Technology For Engineering Teachers, 2017, Online course
3. NPTEL ONLINE certification course on "Introduction to Cryptography" from Jul to Sep 2016 (Attended), Cryptography, 2016, Online course
4. NPTEL ONLINE certification course on "Introduction to Operating System" from Jul to Sep 2016 (Attended), Operating System, 2016, IIT Madras
5. FDP on "Reach to Teach" organized by Eaglet on 11 July 2015 (Attended), Teaching Methodology, 2015, Wadia College of Engg Pune
6. Basics of Linux Kernel programming on 28 Feb 2015 for 1 Day (Attended), Basics of Linux Kernel programming , 2015, AIT,Pune
7. Cloud Computing from 12 Feb – 14 Feb 2015 for 3 Days (Attended), Cloud Computing , 2015, AIT,Pune
8. FDP on "Machine Learning Algorithm ,Data Mining Tools and Big Data analysis" for one week from 28/01/2015 to 1/2/2015 , BCUD Pune. (Attended), Machine Learning Algorithm ,Data Mining Tools and Big Data analysis, 2015, SITS Nahre
9. "Big Data and Hadoop" by BitWise Infosystems,Pune 08 Jan – 09 Jan 2015 02 Days (Attended), Big Data and Hadoop, 2015, AIT,Pune
10. Workshop on Linux Application and Kernel Programming for 3 days (Attended), Linux Application and Kernel Programming, 2014, AIT,Pune
11. Rational Software Architect (Attended), Rational Software Architect , 2014, Participant Training in IBM SEED Program,
12. Workshop on Java Technology for 3 days (Attended), Java Technology, 2014, AIT,Pune
13. Workshop on PHP for 3 days (Attended), Workshop on PHP, 2013, AIT,Pune
14. International Workshop on Information and Communication Technology 2013 for 2 days (Attended), Restructuring of SE ,TE,BE IT Syllabus (2012) Course, 2013, MIT Academy Of Engineering and BCUD Pune
15. International Workshop on "Information and Communication Technology" 2013 for 2 days (Attended), Information and Communication Technology, 2013, GIFSI KJ college of Engineering
16. Network Simulation using NS2 for 3 days (Attended), Network Simulation using NS2, 2013, AIT,Pune
17. 1 Week IBM certified Associate RAD Developer Course by , Microsoft Pune (Attended), RAD Developer , 2011, AIT,Pune
18. STTP on Information Assurance and Security MIT ,Pune Sponserd by AICTE (Attended), STTP on Information Assurance and Security, 2011, MIT ,Pune
19. STTP on Network and Information Security . Sponserd by AICTE (Attended), Network and Information Security, 2010, MIT ,pune

## Research Grants

Title Of Project	Funding Agency	Duration		Sanctioned Amount	Role of Investigator
Investigation and implementation of secure Web based Embedded system using IPSec based on real Time Linux	BCUD, Pune	01/08/2016	30/07/2018	130000.00	Co-Investigator
Investigation and implementation of secure Web based Embedded system using IPSec based on real Time Linux	BCUD, Pune	01/08/2016	31/07/2018	130000.00	Principal Investigator

### Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
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### Professional Memberships

Society	Membership No	Duration	
THE INDIAN SOCIETY FOR TECHNICAL EDUCATION	LM 50626	01/01/2006	12/01/2021

### Achievements/ Contribution

Year	Details
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**No of PhD Students Guided** : 0      **No of PG Students Guided** : 0

**No of PhD Awarded Students** : 0