

STAFF PROFILE



Ms. Rupali Amit Bagate

Assistant Professor

Information Technology

rbagate@aitpune.edu.in

Date of Joining
02/08/2010

Nature of Appointment
Regular

Educational Details

Qualification	Degree	University	Grade	Year
Diploma	COMPUTER TECHNOLOGY	MAHARASHTRA	DISTINCT ION	2002
SSC		MAHARASHTRA	DISTINCT ION	1999
Graduation	COMPUTER ENGINEERING	PUNE	DISTINCT ION	2005
PG	COMPUTER ENGINEERING	PUNE	FIRST CLASS	2011
Doctoral	Computer Science and Engineering	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology	Pursuing	-

Areas of Interest

Data Science & Big Data, Machine Learning, Deep Learning, Natural Language Processing, C programming, C++ Programming

Experience Details

Total : 9.60 years	Teaching : 9.60 years	Research : 0.00 years	Industry : 0.00 years
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Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Educational	0.60 Years 5-1-2006 TO 31-3-2006	LECTURER AISSMS PUNE	VISITING
Educational	1.00 Years 2 Aug 2010 TO 31 July 2011	LECTURER AIT	UGC AGAINST
Educational	1.00 Years 19 July 2007 TO 30 June 2008	LECTURER AIT	ADHOC
Educational	1.00 Years 14 July 2008 TO 30 June 2009	LECTURER AIT	ADHOC
Educational	1.00 Years 1 Aug 2011 TO 31 July 2012	LECTURER AIT	ADHOC
Educational	5.00 Years 1 Aug 2012 Till Date	LECTURER AIT	UGC REGULAR

Journal Publications

1. RUPALI AMIT BAGATE, (2014). Iterative Disambiguation Algorithm for Removing Ambiguity Problem in CLIR. *International - Paper Presented on in IJERT*. 3(2), 315-318. ISBN/ ISSN No : 2278-0181.

2. RUPALI AMIT BAGATE, (2013). Data Recovery Using Restoration Tool. *International Journal of Mathematics and Computer Research* . 1(3), 119-122 . ISBN/ ISSN No : ISSN:2320-7167.
3. RUPALI AMIT BAGATE, (2012). CLOUD ARCHITECTURE AND SECURITY MEASURES: A REVIEW. *International Journal of IT, Engineering and Applied Sciences Research* . 1(2), 24-27. ISBN/ ISSN No : ISSN: 2319-4413.

Conference Publications

1. Rupali Amit Bagate, (2020). Sarcasm Detection on Tweets using Deep Learning. *ICPC*. 83(38), 2049. ISBN/ ISSN No : 0193-4120.
2. Mrs. Rupali Amit Bagate, (2019). [Movie Recommendation using clustering and nearest neighbour](#). *International Conference on Intelligent Computing and Control Systems [ICICCS 2019]*. NA(NA), NA. ISBN/ ISSN No : NA.
3. Aparna Shashikant Joshi, Rupali Amit bagate, (2019). [Design of IoT Blockchain Based Smart Agriculture for Engineering Safety and security](#). *International Conference on Emerging Technologies In Computer Engineering "Microservices in Big Data Analytics", Springer CCIS Series*. NA(NA), 7-19. ISBN/ ISSN No : 978-981-13-8300-7.
4. Mrs. Rupali Bagate, (2019). [Different Approaches in Sarcasm Detection: A Survey](#). *ICICI Conference*. 38 (48), 425-433. ISBN/ ISSN No : 978-3-030-34079-7.
5. RUPALI AMIT BAGATE, (2014). On Demand Discovery and Configuration of SAN Devices . *International Research Conference on "Recent Advances in Engineering & Technology" (IRCRAET-2014)* . 2(1), 110-112. ISBN/ ISSN No : ISBN NO: 987-3-642-24819-4.
6. RUPALI AMIT BAGATE, (2014). Generic Plugins for Identity Management Using Security Assertion Markup Language. *Electrical Electronic Computer Science and Mechanical Engineering* . 1(2), 55-57. ISBN/ ISSN No : 978-93-8272-68-9.
7. RUPALI AMIT BAGATE, (2013). PROGATE- A Remote Desktop Sharing System to Support Multiparty Conference. *Advanced Computer Science and Information Technology*. 1(1), 55-57. ISBN/ ISSN No : 978-93-82702-68-9.

Books

1. RUPALI AMIT BAGATE, (2008). *ARTIFICIAL INTELLIGENCE*. NIRALI. ISBN/ ISSN No : NO.

Conference

1. International Conference on CCSEIT-2014 Participant (Attended), International Conference on CCSEIT-2014 Participant, 2014, AIT PUNE

Guest Lecture

1. IPR and Copyright (Organized), IPR & copyright, 2018, Army Institute of Technology

Seminar

1. college Level FDP (Attended), Personality Development, 2019, AIT, Pune

Workshop

1. Three days FDP on sponsored by QIP SPPU (Organized), "Mathematical Modelling approach towards Data Science" , 2019, AIT, Pune
2. Three days FDP on sponsored by QIP SPPU (Attended), "Mathematical Modelling approach towards Data Science" , 2019, AIT, Pune
3. One week Faculty Development Program on (Attended), Python Programming with Industry Perspective, 2019, AIT, Pune
4. 12 Weeks Faculty Development Program (NPTEL) (Attended), Deep Learning Part 1, 2019, NPTEL Chapter
5. 2 Days workshop on Big data and Hadoop (Attended), 2 Days workshop on Big data and Hadoop, 2019, AIT pune
6. Three days FDP on (Attended), Practical Approaches of Artificial Neural Network and Deep Learning (17th dec 2018 to 19th Dec 2018), 2018, AIT
7. Two days FDP on (Attended), Data science and analytics using R Programming, 2018, Pimpri

Chinchwad college of engineering

8. 3 Days workshop on (Attended), Python Programming, 2018, Army Institute of Technology
9. Two days FDP on (Attended), Learner Centric Approach , 2018, Army Institute of Technology
10. Data science And R Programming (Attended), Data science And R Programming, 2017, COEP Pune
11. probability and Statistic for Machine Learning and Deep Learning (Attended), probability and Statistic for Machine Learning and Deep Learning, 2017, AIT PUNE
12. TWO MONTHS COURSE ON Educational Technology for Engineering Teachers (Attended), Educational Technology for Engineering Teachers, 2016, IIT BOMBAY
13. Technical Communication for Scientists and Engineers (Attended), Technical Communication for Scientists and Engineers, 2015, IIT BOMBAY
14. 20 HOURS ON Introduction to programming in C (Attended), Introduction to programming in C, 2015, NPTEL
15. Workshop on Big Data & Hadoop (Attended), Workshop on Big Data & Hadoop, 2015, AIT PUNE
16. Project Completion in AVISHKAR (Attended), SECOND ROUND, 2014, SPPU
17. Project Completion in AVISHKAR (Attended), ROUND ONE, 2014, Jspm BSIOTR
18. FDP on .NET Technology Visual c# (Attended), FDP on .NET Technology Visual c#, 2014, AIT PUNE
19. Workshop on OpenGL & Animation Tool (Attended), Workshop on OpenGL & Animation Tool, 2014, AIT PUNE
20. FDP on Qt open Source Framework for Computer Graphics & Gaming (Attended), FDP, 2014, AIT PUNE
21. Workshop on Java Technology (Attended), Workshop on Java Technology, 2014, AIT PUNE
22. FDP on Computer Graphics –Theory & laboratory (Attended), FDP, 2013, CUMMINS COE
23. FDP on Effective Teaching Techniques & Research Methodologies (Attended), FDP on Effective Teaching Techniques & Research Methodologies, 2013, AIT PUNE
24. Workshop on PHP (Attended), PHP, 2013, AIT
25. Workshop on Getting started with your PhD proposal (Attended), Workshop on Getting started with your PhD proposal, 2013, IIT MUMBAI
26. Workshop on Network Simulation using NS2 (Organized), NS2 , 2013, AIT
27. Workshop on Network Simulation using NS2 (Organized), NS2 , 2013, AIT
28. Workshop on NS2 under ISTE Chapter (Attended), NS2 , 2013, G.H.Raisoni College of Engineering and Management
29. FDP on Network Simulation using NS2 & OMNet++ for wireless Network (Attended), Network Simulation using NS2 & OMNet++ for wireless Network, 2012, Sinhgad Academy of Engineering Kondhwa

Research Grants

Title Of Project	Funding Agency	Duration		Sanctioned Amount	Role of Investigator
Navigation System Using Optical Flow Detection Technique for Visually Impaired	BCUD	01/07/2014	01/07/2016	85000.00	Principal Investigator

Consultancy

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

Society	Membership No	Duration
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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