

RESUME

Name of Teaching Staff	Mrs. Chetashri Bhadane
Designation	Assistant Professor
Department	Computer Engineering
Date of Joining the Institution	10.07.2012



Professional Memberships	ISTE
Qualifications with Class/Grade: <ol style="list-style-type: none">1. PhD. (Pursuing), NMIMS University2. M.E. (Computer Engineering), First Class with Distinction, NMIMS University, 20123. B.E. (Computer Engineering.), First Class, NMU, 2003	
Total Experience in Years:	
Teaching: <ol style="list-style-type: none">1. Assistant Professor in D.J. Sanghvi College of Engineering, Mumbai from July 2012 to till date2. Lecturer in Fr. Conceicao Rodrigues College of Engineering, Bandra from July 2011 till May 2012 Assistant Professor in Information Technology Dept. of NMIMS's Mukesh Patel School of Technology Management & Engineering, Mumbai from February 2010 till November 20103. Lecturer in Computer Science Department of K.K. Wagh Institute of Engineering Education and Research, Nashik, with UGC approval from July 2004 till February 2009.	
Courses Taught: Subject Name (UG) <ol style="list-style-type: none">1. Structured Programming approach (C)2. Object Oriented Programming Language (JAVA)3. Data Structures4. Operating Systems5. Design & Analysis of Algorithms6. Database Management System7. Distributed Databases8. Advance Databases9. Web Engineering & Technologies	

- 10. Relational Database & Visual Basic Programming Lab
- 11. Soft Computing

Projects Guided:

- B.E. Project: **40**

Academic Duties:

- Seminar Incharge.
- Project Coordinator
- NBA Criteria Incharge
- Course Coordinator
- Students Mentor
- Class Advisor
- Lab Incharge

Achievements:

- Received “TCS Best Project Award” in recognition of excellent guidance given to students of 2015 batch for their final year project.

Workshop, lecture series & Conferences Organized:

- International Conference on Advanced Computing Technologies and Applications (ICACTA- 2015) - Logistics Committee member
- State Level Project Competition, DJASCII – Technical Committee Member
- Linux Installation and System calls for TE students.
- Blockchain Technology

FDP, STTP, Workshops attended:

- STTP on “**Software Testing and Quality Assurance**”, Sinhgad Society’s Smt. Kashibai Navale COE, Pune. 13th – 18th June 2005
- Workshop to Discuss the **Implementation of New Syllabus** of T.E. Computer Engineering, Bharati Vidyapeeth’s COE for Women, Pune, 20th January 2006
- Staff Development Programme “**Developing Core Teaching Competencies in Engineering College Teachers**”, K.K. Wagh IEER, Nashik. Conducted by National Institute of Technical Teachers’ Training and Research, Bhopal. 18th – 30th June 2007
- Seminar on “**MeL 2007, A State Level Seminar on Multimedia and eLearning: Anytime Anywhere Learning**”, K.K. Wagh IEER, Nashik. 9th- 10th Feb 2007
- STTP on “**Advanced Web Technology**”, Vivekanand Education Society’s Institute of Technology, 9th -13th Jan 2012
- Graded ISTE-STTP on “**Structured Programming Approach with Lab Exercises**”, SPIT, Mumbai, 31st Dec – 5th Jan 2013. Obtained A+ grade.
- FDP on “**Big Data Analysis**”, DJSCE, Mumbai, Conducted by TCS, 15th – 17th Dec 2014
- FDP on “**Big Data**”, J.P. Morgan, Mumbai, 13th Feb 2015
- FDP on “**Research Areas in IoT**”, DJSCE, Mumbai, 14th – 15th July 2017

- AICTE-QIP Sponsored one-week workshop on “Spatial Data, Data Mining and Analytics”, VJTI, 26th– 31st March, 2018
- FDP on “**R and Python Programming**”, DJSCE, 12th - 13th Jan 2018
- FDP on “**Research Areas in IoT**”, DJSCE, 14th - 15th July 2017

Publication & Conferences : (Till Date)

Papers presented in National Conference: 00

1. NA

Papers presented in International Conference: 03

1. Framework for Students Information System
Conference: Confe2008 at VIT University, Vellore.
2. Sentiment Analysis: Measuring Opinions International Conference on Advanced Computing Technologies and Applications (ICACTA)
Journal - Elsevier
Doi:10.1016/j.procs.2015.03.159 Volume 45, 2015, Pages 808–814
3. Trigger System for Sales Prediction Using Data Mining Techniques
International Conference : ICECSITME- Pune
Paper ID: TA-ECSITMEMUM-31016-800 ISBN : 978-93-85973-21-7, 31st Jan 2016
4. Analysis of User Similarity Measures Using GPS Trajectories
International Conference: ICCUBEA’17, Pune, 17th – 18th August 2017
Journal - IEEE
5. A Novel Matrix for Location Categorization in Human Mobility Mining
International Conference: PuneCon’18 on Data Science and Analytics Pune, 30-11-2018 to 02-12-2018
Journal - IEEE

Papers presented in National Journal: 00

1. NA

Papers presented in International Journal: 13

1. An Efficient Parallel Approach for Frequent Itemset Mining of Incremental Data, IJSER, Volume 3, Issue 2, February-2012, ISSN 2229-5518
2. Personalized Image Search using Photo Sharing Websites International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 10 October 2015
3. Ascertainig Apropos Mining Algorithms for Business Applications International Journal of Innovations & Advancement in Computer Science (IJIACS) ISSN 2347 – 8616 Volume 3, Issue 7 September 2014
4. Distinction of Discrete Transformations Applied to Hadoop’s MapReduce International Journal of Computer Applications ISSN 0975 – 8887 Volume 104 – No 10, October

2014

5. A Survey: Web based Cyber Crimes and Prevention Techniques International Journal of Computer Applications ISSN 0975 – 8887 Volume 105 – No. 17, November 2014
6. Frameworks for Graph-Based Problems International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 9 September 2015
7. A Survey on Use of Data Mining for Detecting Cyber Attacks A Survey on Use of Data Mining for Detecting Cyber Attacks ISSN 2347 – 8616 Volume 4, Issue 9 September 2015
8. Real time data processing frameworks International Journal of Data Mining & Knowledge Management Process (IJDMP) Vol.5, No.5, September 2015
9. Automatic Text Summarization of Documents International Journal of Innovations and Advancement in Computer Science ISSN 2347-8616, Vol.4, Issue 12, December 2015
10. Strengthening user Authentication using keystroke dynamics International Journal of Engineering and Technology ISSN 2278-0181, Vol.4, Issue 11, 24th Nov 2015
11. Technique to Detect Vandalism in Wikipedia, International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 5, Issue 1 January 2016
12. A framework for detection of video spam on you tube, International Journal of Computer Science and Information Technology. ISSN 0975 – 9646 Volume 6, Issue 6 December 2015
13. Credit Card Fraud Detection Using Hidden Markov Model, International Journal of Scientific & Engineering Research ISSN 2229-5518, Volume 5, Issue 1, January-2014

Books Published / IPRs / Patents

1. NA