

Faculty Biodata

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



Professional Memberships **ISTE**

Qualifications with Class/Grade:

1. Ph.D. (Pursuing), NMIMS University
2. M.E. (Computer Engineering), Distinction, NMIMS University, 2012
3. B.E. (Computer Engineering.), First Class, NMU, 2003

Total Experience in Years: 13 Years

Teaching: 13 Years

1. Assistant Professor in D.J. Sanghvi College of Engineering, Mumbai from July 2012 to till date
2. Lecturer in Fr. Conceicao Rodrigues College of Engineering, Bandra from July 2011 till May 2012
3. Assistant Professor in Information Technology Dept. of NMIMS's Mukesh Patel School of Technology Management & Engineering, Mumbai from February 2010 till November 2010
4. 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:

1. Structured Programming approach (C)
2. Object Oriented Programming Language (JAVA)
3. Data Structures
4. Operating Systems
5. Design & Analysis of Algorithms
6. Database Management System
7. Advance Databases and Distributed Databases
8. Neural Networks
9. Web Engineering & Technologies

Projects Guided:

- B.E. Project: 35

Academic Duties:

- Project Coordinator
- Class Advisor
- Seminar Incharge.
- NBA criteria Incharge

- NACC committee member
- Course Coordinator
- Students mentor
- Academic Bulletin Incharge
- Internal External examiner
- Mid Term Exam Coordinator

Publication & Conferences: (Till Date)

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. "Ascertaining 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 Volume4, Issue 9th September 2015
7. "Real time data processing frameworks", International Journal of Data Mining Knowledge Management Process IJDKP, Vol.5, No.5, September 2015
8. "Automatic Text Summarization of Documents", International Journal of Innovations and Advancement in Computer Science, ISSN 2347-8616, Vol.4, Issue 12, December 2015
9. "Strengthening user Authentication using keystroke dynamics", International Journal of Engineering and Technology ISSN 2278-0181, Vol.4, Issue 11, 24th Nov 2015
10. "Technique to Detect Vandalism in Wikipedia", International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 5, Issue 1 January 2016
11. "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
12. "Credit Card Fraud Detection Using Hidden Markov Model", International Journal of Scientific & Engineering Research ISSN 2229-5518, Volume 5, Issue 1, January-2014

Papers presented in International Conference: 03

1. "Framework for Students Information System", International Conference: Confe2008 at VIT University, Vellore.
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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", IEEE International Conference ICCUBEA'17, Pune, DOI: 10.1109/ICCUBEA.2017.8463864
5. "A Novel Matrix for Location Categorization in Human Mobility Mining", IEEE International Conference PuneCon 2018, Pune