

Faculty Biodata

Name of Teaching Staff Khushali Deulkar
Designation Assistant Professor
Department Computer Engineering
Date of Joining the Institution 01.08.2008



Professional Memberships

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Qualifications with Class/Grade:

1. M.E. (Computer Engineering), First Class with Distinction, Mumbai University, 2015
2. B.E. (Computer Engineering.), First Class, RSTMNU , 2005

Total Experience in Years:14

Teaching: 14 Years

- Assistant Professor, DJSCOE, from 1.8.2008 to till date.
- Assistant Professor, KJ Somaiya, from 1.12.2006 till 30.7.2008
- Assistant Professor, KITS, from 1.05.2006 till 30.11.2006
- Assistant Professor, G H Rasoni COE, from 1.01.2006 till 1.05.2006

Courses Taught: (UG)

- C(UG)
- WEB ENGG (UG)
- DS (UG)
- OS (UG)
- COA (UG)
- C++
- JAVA
- TCS
- DM
- AOAD

Projects Guided:

- B.E. Project: 21

Academic Duties:

- ALUMNI COORDINATOR

Workshop, lecture series & Conferences Conducted/Attended :

- DJ- ICACTA-2015

Sr. No.	Title of STTP	Period (Date) From – to	Organized by
1	“Network Configuration And Security In Linux”	1-5 th June 09	RJIT, Versova.
2	“Advance Internet Technology”	18 th -22 nd July 2011	Fr.Conceicao Rodrigoues COE,Bandra
3	Graded ISTE-STTP Course on “Object Oriented Programming Methodology With Lab Exercises”	8 th July 2013 to12th July 2013	Sardar Patel Institute of Technology
4	“Automata Theory And Applications”	18 –22 November, 2013	Fr. C. Rodrigues Institute of Technology, Vashi
5	“Practical Insight to cloud computing”	4-9 January,2016	D.J. Sanghvi COE

Grants fetched:

- MU Grant for project “mobile reader for visually impaired”

Publication & Conferences : **(Till Date)**

Papers presented in International Journal: - 40

Sr. No.	Publication(authored)	
	Name	Publication/ Citation details
1	Paper titled "Neuro fuzzy model for face Recognition with curvelet Based feature image" published in International Journal of Engineering Science and Technology (IJEST) (2010-11)	Gallery Proof of IJEST11-03-06-283
2	Paper titled "Mobile Wimax-QoS" published and presented in National conference on communication technology (2011-12)	(page no. 75)
3	Paper titled “Study of Various Methods based on Evolutionary Algorithm for Information Retrieval in Web Mining”in International Conference In Emerging Trends In Technology And Its Application(ICETTA 2014)	ICETTA 2014
4	Paper titled “An improved memetic algorithm for web search” in International Conference (DJ-ICACTA 2015)	ICACTA 2015

Sr. No.	Publication(2015-2016)(co-authored)	
	Paper Title	Publication/ Citation details
1	An Incisive Study Of The Naïve Bayes Classifier And Decision Trees C4.5 And CART For The Diagnosis Of Diabetes	International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 9 September 2015
2	Prediction Of Breast Cancer Using Artificial Neural Network	International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 IJERTV4IS090606 www.ijert.org (This work is licensed under a Creative Commons Attribution 4.0 International License.) Vol. 4 Issue 09, September-2015
3	Forecasting Of Aluminium Prices Using Data Mining Techniques	International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 9 September 2015
4	A Compendium On The Contrasting Features Of Data mining Algorithms For The Diagnosis Of Diabetes	International Journal of Computer Applications (0975 – 8887),Volume 125 – No.4, September 2015
5	Analysis Of Opinion Mining Of Amazon Reviews	International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 10, October 2015)
6	Automatic Generation Of ER Diagram	International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 10 October 2015
7	Big Data – Feasible Solutions For Data Privacy Challenges	International Journal of Computer Applications (0975 – 8887) Volume 127 – No.18, October 2015
8	A Study Of Different Ranking Approaches For Semantic Search	International Journal of Computer Applications (0975 – 8887) Volume 129 – No.5, November2015

9	Web Content Extraction Techniques: A survey	International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 11 6163 - 6165 IJRITCC November 2015, Available @ http://www.ijritcc.org
10	Transforming The World Using Holograms	International Journal of Computer Applications (0975 – 8887) Volume 130 – No.1, November 2015
11	Comparative Study Of Semantic Search Techniques Using RDF	International Journal of Computer Applications (0975 – 8887) Volume 129 – No.5, November 2015
12	A Survey Of Ontology Evaluation Techniques For Data Retrieval	International Journal Of Engineering And Computer Science ISSN: 2319-7242 Volume 4 Issue 11 Nov 2015, Page No. 14960-14962
13	Comparison Of Different Web Personalization Mechanisms	(IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 6 (5) , 2015, 4837-4839
14	Comparative Study Of Semantic Search Engines	International Journal Of Engineering And Computer Science ISSN: 2319-7242 Volume 4 Issue 11 Nov 2015, Page No. 14969-14972
15	Feature Extraction: Face Detection Techniques And 3D Object Recognition Based On Local Feature Extraction	2015 IJEDR Volume 3, Issue 4 ISSN: 2321-9939
16	Comparative Study of Web Search Methods Using Ontology	(IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 6 (6) , 2015, 5497-5499 ISSN:0975-9646
17	Football Match Winner Prediction	International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 10, October 2015)
18	Fragrance Generation based on Facial Mood Recognition.	International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 11, November 2015)
19	Discovering elite users and routing question in QA Community: A Survey.	International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 10 October 2015

20	Generation of Pathology Reference Intervals for Indian Population	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-5 Issue-8, January 2016
21	Comparative study of various techniques to diagnose disease using pulse sensing	3rd International Conference on Advance Computing and Communication System ,IEEE 16
22	Discovering elite users and Routing Question in QA Community	5 th international Conference on Recent Trends in Engineering and technology (ICRTET 2016) 28-30 April 2016.
Sr. No.	Publication(2014-2015)(co-authored)	
	Paper Title	Publication/ Citation details
1	Identifying Brand visibility using influencer	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 4 Issue 4, April 2015
2	Football Team Selection Using Genetic Algorithm	International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869, Volume-3, Issue-2, February 2015
3	Review Of Sentiment Analysis And Social Media Influence	International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869, Volume-3, Issue-2, February 2015
4	A Survey Of Medical Question Answering Systems	International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869, Volume-3, Issue-2, February 2015
5	ICIS: A Smart Look Into The Future	International Journal of Computer Applications (0975 – 8887) Volume 111 – No 6, February 2015
6	Evaluation Of Diverse Approaches To Rectify User Query Ambiguity	International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 1 January 2015
7	Enhancing Massive Data Analytics With The Hadoop Ecosystem	International Journal Of Engineering And Computer Science ISSN:2319-7242 Volume 3, Issue 11 November, 2014 Page No. 9061-9065
8	Collation Of Strategies For Click Fraud Detection Using Same IP Address Pages: 3117-3120	International Journal of Current Engineering and Technology/Vol.4, No.5 (Oct-2014)/

9	Google Project Tango – A Convenient 3d Modeling Device Pages: 3139-3142	International Journal of Current Engineering and Technology/Vol.4, No.5 (Oct-2014)/
10	Web-Based Image Search Using Image Re-Ranking Technique: A Review Paper Pages: 3300-3303	International Journal of Current Engineering and Technology/Vol.4, No.5 (Oct-2014)/
11	Approaches To Word Sense Disambiguation	International Journal of Engineering Research & Technology (IJERT) IJERT ISSN: 2278-0181 IJERTV3IS100653 Oct 2014
12	God Rays In Modern Gaming	International Journal of Computer Applications (0975 – 8887) Volume 108 – No. 11, December 2014 31
13	Feature Extraction Techniques For Palm print Identification: A Survey	International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869, Volume-2, Issue-11, November 2014
14	User Future Request Prediction	(IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 6 (1) , 2015, 805-809

Papers presented in International Conference: 01

1. Paper titled “An improved memetic algorithm for web search” in International Conference (**DJ-ICACTA 2015**)

Papers presented in National Conference: 01

2. Paper titled "Mobile Wimax-QoS" published and presented in **National** conference on communication technology (**2011-12**)

Books Published / IPRs / Patents:

1. Book 1:Information Theory And Coding Techniques-GTU
2. Book 2: Data Structure In Python-MU
3. Book 3:Data Structure In C-MU

