Curriculum Vitae



Name: Mrs. Kinariwala Supriya Ashish

 **Address**: “Rajhans Aptt.”, 181 , Jyoti Nagar,Aurangabad

 **E-mail: supriya.kinariwala@mit.asia**

**Date of Birth**: 08/11/1980

**Academic Credentials**

|  |  |  |  |  |  |  |
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| **Class/****Degree** | **Specialization** | **Institution** | **University** | **Year** | **%/CGPA** | **Class** |
| **B.E.**  | **CSE** | **Marathwada Institute of Technology** | **Dr. Babasaheb Ambedkar Marathwada University** | **2002** | **68%** | **Distinction** |

**ME(CSE)**

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| **Title** |  |
| **College** | **Govt. college of Engineering, Aurangabad** |

**Ph. D (CSE)**

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| **Title** | **Opinion based Semantic User Profile Modeling for Contextual Suggestions** |
| **Guide** | **Dr. S. N. Deshmukh** |
| **University** | **Dr. Babasaheb Ambedkar Marathwada University** |
| **Completed on** | **Pursuing** |

Key Research Areas: Machine Learning, Natural Language Processing

**Experience**

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| --- | --- | --- | --- | --- |
| Sr. No. | Organization | Post | From-To | No. of Years |
| 1 | MIT, Aurangabad | Assistant Professor (Selection Grade) | 01/07/2012- till date | 10.6 |
| 2 | MIT, Aurangabad | Assistant Professor | 01/01/2011- July 2012 | 1.6 |
| 3 | MIT, Aurangabad | Senior Lecturer | 1/10/08- 31/12/2010 | 2.2 |
| 4 | MIT, Aurangabad | Lecturer | 01/07/2003 –30/09/08 | 5.2 |
| 5 | ITS Engineering College | Lecturer | 01/06/2002 – 31/06/2003 | 1 |

**List of Courses Taught/Teaching at UG level:**

|  |  |  |
| --- | --- | --- |
| Database Management System | Data Structure | Object Oriented Programming |
| Soft Computing | Discrete Mathematics | Theory Of Computation |
| Computer Fundamental | Computer Networks | Vb.Net |
| Design and Analysis of Algorithm | Advanced Algorithm | Probability and Statistics |

**List of Courses Taught/Teaching at PG level:**

|  |  |
| --- | --- |
| Probability and Optimization Techniques | Data Engineering and Management |
| Advanced Algorithm | Probability and Mathematical Modeling |
| Soft Computing | Machine Learning |
| Natural Language Processing | Data Science |

**Additional Assignments/Duties:**

### Activities

1. Worked as Institute Alumni Association Coordinator
2. Worked as FC officer for MTech Admissions
3. Worked as Organizing Secretary of International Conference on Smart Computer Applications and Innovations
4. Worked as member for proposal preparation of shikshan shulka Samiti
5. Worked as a Reviewer for International Conference on Smart Innovations in Design, Environment, Planning and Computing.
6. Worked as syllabus setter for UG and PG of CSE at Dr. BAMU
7. Invited as a subject expert at Engineering Institutes
8. Worked as a PG Coordinator
9. Worked as a NBA coordinator.
10. Worked as a CTA for MBA and DS for AIEEE Exam
11. Worked as Under study and Chief Superintendent for Dr. BAMU university examination
12. Coordinator of “Oracle Workforce Development Program”, MIT Aurangabad”
13. Worked as central and departmental Time table coordinator

**Membership of Professional Bodies:**

Life member of CSI

Life member of ISTE

**Research Projects/Projects Guided:**

**Computer/Software Proficiency:**

**Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended:**

* + Attended AICTE and ISTE sponsored one week induction program om Mathematical Modeling
	+ Attended AICTE\_RGPV Teachers training on Applied Natural Language Processing
	+ Attended One Week online Faculty development program on Industrial IOTs, Industry 4.0 and Disruptive Technologies
	+ Attended One week faculty development program on Research Methodology and tools
	+ Attended National workshop on Blockchain Technology
	+ Attended AICTE organized workshop on Universal Human Values on the theme “Inculcating Universal Human values in Technical Education”.
	+ Attended One week Refresher Course on Use of ICT for Effective Teaching Learning
	+ Attended IETE sponsored workshop on Current Research Avenues in Computer Science and Engineering
	+ Attended one week STTP on Python and Internet of Things
	+ Attended FDP on Advanced Java Programming
	+ Attended two days workshop on Text Mining using R
	+ Attended two week ISTE STTP on Introduction to design of Algorithms.
	+ Attended Faculty Enablement Program conducted by Infosys Technologies Ltd.
	+ Workshop attended on “Mission 10x: Faculty High Impact teaching skills”.
	+ Attended training of SQL and Fundamental-I from Oracle WDP.
	+ Attended one day workshop on “Effective Research Methodology”.
	+ Attended workshop on “High Impact Teaching Skills”.
	+ Workshop attended on Mobile Application Development using VB.NET.
	+ Attended one day workshop on revised syllabus of SE (CSE/ IT) and OSST.
	+ Attended two days workshop on “Octave”.
	+ Attended one day workshop on “Introduction to Visual Basic .Net”.
	+ Attended one day workshop on “Open Source- PHP and MYSQL
* ORGANISING WORKSHOP/CONFERENCES
	+ Organized International conference on Smart Computer Applications and Innovations
	+ Organized Short term Training program on “ Big Data Analytics with R”
	+ Conducted one day workshop on “Web-site Designing”.
	+ Organized workshop on “Mobile Application Development using .NET”, MIT Aurangabad
	+ Organized one day workshop on “Open Source Software Technology”.

**Invited talks delivered**

**Projects, Research Grants and Consultancy**

* Supriya Kinariwala and Sachin N. Deshmukh, “Short Text Topic Modeling with Empirical Learning”, Indian Journal of Computer Science and Engineering (IJCSE), Vol. 11 issue 5, Sep-Oct 2020 (Scopus Indexed).
* Reshma Baheti, S. A. Kinariwala, “A Survey: Stress Detection Techniques”, International Journal of Applied Evolutionary Computation(IJEAC), IGI Global, 1 Jan 2020, ), Vol. 11 , issue 1 , Sep-Oct 202
* Reshma Baheti, S. A. Kinariwala, “ Detection and Analysis of Stress using Machine Learning Techniques”, International Journal of Engineering and Advanced Technology (IJEAT), Vol 9,issue 1 , Oct 2019,(Scopus Indexed),
* Syed Shoeb, Bhakti Ahirwadkar, S. A. Kinariwala, “Analysis of public Sentiments using Annotation Technique”, International Journal of Scientific development and Research(IJSDR), Vol 3, issue 12, December 2018
* Akshay Muley, Supriya Kinariwala, “Probabilistic rebroadcasting based on neighbor coverage towards designation for reducing Routing overhead”, International journal of Advance Engineering and Research Development, Dec 2017
* Nitin Tawar, Supriya Kinariwala, “Web Service Recommendation System Incorporating Location Information and Personalized QoS Prediction” , International Journal of engineering Research and Applications, Vol 9, Issue 9, November 2017
* Patil Priya, Kinariwala S.A., "Automated diagnosis of heart disease using random forest algorithm”, International Journal of Advance Research, Ideas and Innovations in Technology,2017
* Supriya Kinariwala and Sachin N. Deshmukh, “Study of User Profile Modeling for Personalized Recommender System”, 2nd International Conference on Cognitive Knowledge Engineering, 2016.
* Bhavana Abad , S.A. Kinariwala, “A Novel approach for Privacy Preserving in Medical Data Mining using Sensitivity based anonymity” , IJCA, in March 2012
* Geetanjali Mohole, S. A. Kinariwala, “Market User Analyzer using OKH Algorithm” in International Conference on "Emerging Trends in Computer Science and Information Technology -2012” IJCA, Aprl 2012

**Intellectual Property Rights**

* Supriya Kinariwala and Sachin N. Deshmukh, “Performance of Topic Models”, Copyright Certificate, Register of Copyrights, Govt. of India, July 2021
* Supriya Kinariwala, Shubham Lolge ,”MITra App”, Copyright Certificate, Register of Copyrights, Govt. of India, September 2021

**List of Research Publications**

* **Papers in International Journal/Conferences**

**NPTEL Certification**

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| Start Date | End Date | Duration (in weeks) | Course Name | Marks  | Performance |
|  |  |  |  |  |  |

Date:

Place: Aurangabad