

Curriculum Vitae

Name: Dr. Kinariwala Supriya Ashish
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Date of Birth: 08/11/1980



Academic Credentials

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)

Class/ Degree	Specialization	Institution	University	Year	%/CGPA	Class
M.E.	CSE	Govt. College of Engineering	Dr. Babasaheb Ambedkar Marathwada University	2008	75%	Distinction

Ph. D (CSE)

Title	Opinion based Semantic User Profile Modeling for Contextual Suggestions
Guide	Dr. S. N. Deshmukh
University	Dr. Babasaheb Ambedkar Marathwada University
Completed on	23 January 2023

Key Research Areas: Machine Learning, Natural Language Processing, Text Mining

Experience

Sr. No.	Organization	Post	From-To	No. of Years
1	MIT, Chh. Sambhajinagar	Assistant Professor (Selection Grade)	01/07/2012- till date	12.6
2	MIT, Chh. Sambhajinagar	Assistant Professor	01/01/2011- July 2012	1.6
3	MIT, Chh. Sambhajinagar	Senior Lecturer	1/10/08- 31/12/2010	2.2
4	MIT, Chh. Sambhajinagar	Lecturer	01/07/2003 – 30/09/08	5.2
5	ITS Engineering College	Lecturer	01/06/2002 – 31/06/2003	1

Teaching & Mentorship

- Taught more than 15 subjects at UG and PG levels including:
 - Data Structures, Discrete Mathematics, Design and Analysis of Algorithm, Advanced Algorithms, Database Management System, Machine Learning, Soft Computing, Natural Language Processing, Computer Fundamental (C, Python), Theory Of Computation, Probability and Statistics, Probability and Mathematical Modeling, Data Science, Probability and Optimization Techniques
- Guided numerous many **UG and 40 PG projects** in various domains
- Mentored students for prestigious national and state-level competitions like **Avishkar** and **Smart India Hackathon**.
 - I mentored second year students for the project “Smart Attendance system” in Smart India Hackathon 2020, won first prize at national level .
 - At State level Competition Avishkar 2019-20 at BATU Loner, one of PG student won Second prize under category of Humanity, languages and fine Art , Project title “Removing Ambiguity using Sanskrit Language” under my guidance.

Additional Assignments/Duties:

Activities

1. Working as Associate dean Alumni
2. Coordinator for Institute Website
3. Worked as FC officer for MTech Admissions
4. Worked as Organizing Secretary of International Conference on Smart Computer Applications and Innovations
5. Worked as member for proposal preparation of shikshan shulka Samiti
6. Worked as a Reviewer for International Conference on Smart Innovations in Design, Environment, Planning and Computing.
7. Worked as syllabus setter for UG and PG of CSE at Dr. BAMU

8. Invited as a subject expert at Engineering Institutes
9. Worked as a PG Coordinator
10. Worked as a NBA coordinator.
11. Worked as a CTA for MBA and DS for AIEEE Exam
12. Worked as Under study and Chief Superintendent for Dr. BAMU university examination
13. Coordinator of “Oracle Workforce Development Program”, MIT Aurangabad”
14. Worked as central and departmental Time table coordinator

Membership of Professional Bodies:

Life member of CSI

Life member of ISTE

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

- Attended DTE sponsored FDP on “Artificial Intelligence and Machine Learning: Tools and Techniques”, GECA, 6-10 January 2025
- Attended FDP on “Digital Innovations And Supply Chain Management”, NITTR, Bhopal, 01-05 July 2024
- Attended workshop on, “Data Visualization Tools and Techniques”, MIT, 4-9 March 2024
- Attended ISTE approved STTP on , “Generative Artificial Intelligence (AI)”, Sipna College of Engineering and Technology, Amravati, Maharashtra, 30.10.2023 - 03.11.2023
- Attended FDP on “Deep Dive into Data Science & Machine Learning”, Department of Computer Engineering, PCET'S NMIET, Talegaon, Pune. 26 Feb - 01 March 2024.
- Completed training on “AWS-Academy Graduate- AWS Academy Cloud Foundations”, April 2024
- Completed 12 weeks NPTEL course on “NBA Accreditation and Teaching and Learning in Engineering (NATE)” January-April 2023
- Attended workshop on “Examination Reforms”, Maharashtra Institute of Technology, December 2022
- Completed course on Data Science A-Z TM : Real Life Data Science Exercises included, UdeMy, March 2022
- One Week Online Faculty Development Programme on “Blockchain assisted Federated Machine Learning for Securing Big Data Analytics and IoT” organized by Department of Information Technology, Dr B R Ambedkar National Institute of Technology, Jalandhar from 08th -12th April, 2022.
- Attended AICTE and ISTE sponsored one week induction program on 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
- **Organizing 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".

Paper Publication

- S A Kinariwala S R Chaudhary Shivam Lakade, "Rule Based Bilingual Dictionary for English to Sanskrit Translation", Solovyov Studies ISPU International Jorنال, March 2024 (UGC Care group)
- Supriya Kinariwala and Sachin N. Deshmukh, "Short Text Topic Modelling Using Local and Global Word-Context Semantic Correlation", Multimedia Tools and Applications, Vol. 82, February 2023 (Scopus Indexed).
- Manoj Dhaygude Supriya Kinariwala, "A Literature Survey on Content-Based Information Retrieval", Journal of Computing Technologies, February 2022
- Supriya Kinariwala and Sachin N. Deshmukh, "Onto_TML: Auto-labeling of topic models", Journal of Integrated Science and Technology, Vol. 9, December 2022(Scopus Indexed).
- 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, April 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
- Seema Chaudhary, Supriya Kinariwala, “Event Data Management System”, Copyright Certificate, Register of Copyrights, Govt. of India January 2024

Date:

Place: Chhatrapati SambhajiNagar