

Curriculum Vitae



Name: Ms.Deepa Lahane

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Date of Birth: 15/4/1993

Academic Credentials

Class/ Degree	Specialization	Institution	Univer sity	Year	%/ CGPA	Class
M.E.	E&TC	CSMSS,CO E	Dr.BAM U	2021	8.1	A+
B.E.	E&TC	JNEC	Dr.BAM U	2014	73.33	A+

M. Tech. Project: IoT Controlled Home Appliances Using Speech Recognition

Experience

Sr. No.	Organization	Post	From	To	Years	Months
1	MIT	Asst.Professor	June 2024	Till date	1	7
2	Pgm,coe,Wagholi	Asst.Professor	Sept.2023	May 2024	0	9
3	DIEMS	Asst.Professor	Sept.2022	Sept.2023	1	0
4	AVM	Manager:Train ing & PRO(HR Dept)	Apr 2018	June 2021	3	3

5	Future Packaging Industries	Sr. Engineer	Oct.2014	Mar 2018	3	6
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List of Courses Taught/Teaching at UG level

Digital Electronics & Computer Architecture, Microprocessor And Microcontroller, E-commerce, Data Communication, Employability and skill Development, P&LDS,Soft Computing

List of Courses Taught/Teaching at PG level

- NIL

Additional Assignments/Duties

- Working as Class Teacher
- Working as Coordinator for faculty activities such as FDP/STTP/Workshops attended & organised
- Syllabus Coordinator
- Working as Coordinator for Departmental Academic Calendar
- Working as TGS Coordinator
- Worked as an organizing committee member for workshop.
- Worked as Coordinator for day activities at annual Function.
- Worked as Admission Committee member for first year as well as DSY

Computer/Software Proficiency

- C
- C++ programming
- Python
- SQL

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

- Attended 5 Days workshop on Data Science Expedition-Insight with Machine Learning and Deep Learning from 1st July 2024 to 5th July 2024
- Participated in 1 week national FDP on OBE & Application of Generative AI in Teaching and Research from 19th November 2025 to 26th November 2025
- Participated in 5 days FDP on Generative AI for Teaching & Research from 12th January to 17th January 2025.

- Attended 5 days workshop on Mastering AI tools for Faculty Excellence from 23 Dec 2024 to 27 Dec 2024.
- Attended 2 days workshop on Recent Trend in Electric Vehicle & Artificial Intelligence from 23 Feb 2025 to 24 Feb 2025

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference organized

- Organized Shark Tank event at Techniphilia 2k25, National Level Technical Event, at Dept. Of CSE, MIT, Chh. Sambhajinagar from 10th April 2025 to 12th April 2025
- Organized 3 days workshop on Ethical Hacking from 19th Sept. 2025 to 21st Sept.2025, at MIT, Chh. Sambhajinagar
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Intellectual Property Rights

Sr. No.	Registration Number	Detailed Work	Publication Date
1	445037-001	IOT BASED ROBOT FOR ULTRASONICWELDING	21/01.2025

List of Research Publications

Papers in National/ International Journal

- “An Overview Of Voice Operated Door Lock Along With Other Consumer Electronic Devices Through Android App” for publication by the International Journal Of Innovations In Engineering Research and Technology (IJIERT), online in Volume-5, Issue-3, March -2018.
- A Crisp Survey on Prediction Model using Artificial Intelligence and Deep Learning Published In JETIR (www.jetir.org) ISSN UGC Approved (Journal No: 63975) & 7.95 Impact Factor Published in Volume 12 Issue 12 , December-2024 | Date of Publication: 2024-14-12
- Latest Trends in Artificial Intelligence Approaches for Data Visualization with Deep Learning Published in , International Journal of Science & Engineering Development Research Volume 12 Issue 12, December-20

Papers in International Conferences Proceedings

- “Speech Recognition Based Device Control Using Matlab” for publication by the International Conference on IoT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering (ISMAL-CVB2019), at Tiruchengode, Tamil Nadu, India during March 13-14,2019

Date:

Place: Aurangabad