

Curriculum Vitae

Name: Mr. Vijay Vishwanath Jadhav

Address: Gut No 31, Plot No.20, Near Chanpavati Hotel, Sundarwadi,
Chhtrapati Sambhajinagar.

E-mail: vijay.jadhav3@mit.asia

Mobile: +91 8806520087

Date of Birth: 10/03/1987



Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGPA	Class
Ph. D.	Machine Learning	AISSMS IOIT, Pune.	SPPU, Pune.	2022	Persuing	--
M.Tech.	Electronics Design Technology	NIELIT, Chhatrapati Sambhajinagar	Dr. B.A.M.U	2017	76.88	Distinction
B.E.	E&TC	Hi-Tech Institute of Technology.	Dr. B.A.M.U	2009	66.06	Distinction

M. Tech. Project: “Office Automation & Attendance System Using IoT.”

Key Research Areas: IoT, RF Reader, NodeMCU, ESP8266, Machine Learning.

Experience

Sr. No.	Organization	Post	From	To	Years	Months
1	GS Mandal's Maharashtra	Assistant	24/06/2024	Till Date	--	--

	Institute of Technology	Professor				
2	G H Raison College of Engineering & Management, Pune.	Assistant Professor	12/10/2023	20/06/2024	--	8 Month
2	Sinhgad Institute of Technology & Science, Pune	Assistant Professor	05/06/2023	11/10/2023	--	4 Month
3	TSSM'S Bhivarabai Sawant College of Engineering & Research, Pune	Assistant Professor	11/07/2022	31/05/2023	--	11 Month
4	Shri Sai College of Engineering, Chhatrapati Sambhajnagar	Assistant Professor	01/07/2014	30/06/2023	8 Years	--
5	Shri Sai Institute of Technology (Polytechnic), Chhatrapati Sambhajnagar	Lecturer	01/08/2011	26/06/2014	3 Years	2 Month
6	Vedang Cellular Services	BSS Engineer	01/08/2009	15/07/2011	2 Years	--

List of Courses Taught/Teaching at UG level

- Computer Architecture & Organization,
- Digital Circuits
- Application of Microprocessor & Microcontroller
- Real Time Operating Systems
- Machine Learning
- Computational Statistics
- Data Structure
- Software Engineering & Management
- Embedded Systems.
- Cryptography and Network Security.
- Cyber Related Laws.
- Innovation and Entrepreneurship.

Additional Assignments/Duties

- Working as a Training & Placement Coordinator.
 - Working as an Internship Coordinator.
 - Working as a GATE Examination Coordinator.
 - Worked as a CAE (Continuous Assessment Examination) Coordinator.
 - Worked as a Departmental Sports Coordinator.
 - Worked as a NAAC Criteria Coordinator.
 - Worked as a NBA Criteria Coordinator.
 - Worked as a TG (Teacher Guardian) Coordinator.
 - Worked as a Class Teacher.
-

Research Projects/Projects Guided

Research area: Machine Learning, Solar power forecasting.

Computer/Software Proficiency

- Python Programming
- C & C++ Programming.
- Machine Learning.
- Database Management.

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

- 4 Month of Training for Integrated Enterprise Python DS-ML-AI (IEPD) from SCODEEN FLOBAL, Pune.
- 15 Days workshop on “PLC PROGRAMMING” from INDO GERMAN TOOL ROOM, CHHATRAPATI SAMBHAJINAGAR.
- 15 Days workshop on “EMBEDDED SYSTEM” from INDO GERMAN TOOL ROOM, Chhatrapati Sambhajanagar.

- National Level one-week online Faculty Development Programme on “GENERATIVE AI USING CHATGPT” (from 15th -19th January 2024)
- National Level one-week online Faculty Development Programme on Cloud Infrastructure (AWS) (from 21st – 25th August 2023).
- Industrial Internet of Things using LabView (from 03/01/2022 to 07/01/2022)
- Wireless Sensor Network and IoT (from 10/01/2022 to 14/01/2022)
- Data Analysis and Machine Learning for Engineering Research using Python and MATLAB (from 08/08/2022 to 12/08/2022)
- Research Methodology & IPR (from 22/08/2022 to 24/08/2022)
- Amazon Web Services (from 22/08/2022 to 27/08/2022)
- Intellectual Property Rights and Patents (17/02/2023)
- Renewable Energy Sources for Sustainable Development (from 20/02/2023 to 24/02/2023)
- Research Paper Writing and Publication (from 20/02/2023 to 24/02/2023)
- Developing Research Culture in Education Institutes as per Recent Trends in Industry.

List of Research Publications

Papers in National/ International Journal

- Vijay Jadhav & Mr. Lakshman K. “Office Automation and Attendance System Using IoT”. International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 07 | July - 2017, e-ISSN: 2395 -0056, p-ISSN: 2395-0072).

Papers in International Conferences Proceedings

- Presented the paper titled “A Systematic Research Survey on Solar Power Forecasting Using Machine Learning Techniques” at 1st International Conference on Deep Learning, IoT, Drone Technology, Smart Cities & Application (ICDIDSA-23) held on 29-30 November 2023

NPTEL Certification

Start Date	End Date	Duration (in Weeks)	Course Name	Marks (Out of 100)	Performance
------------	----------	------------------------	-------------	-----------------------	-------------

July 2022	September 2022	12	“Introduction to Machine learning”	69	Elite
January 2023	April 2023	12	“Data Analytics with Python”	57	Pass
January 2024	April 2024	12	“Deep Learning”	60	Elite
January 2024	February 2024	04	“Python For Data Science”	60	Elite

Date:

Place: Aurangabad