FACULTY PROFILE

FACULTY NAME: MRS.VIJAYA SAYAJI CHAVAN

DATE OF BIRTH: 16/05/1984

UNIQUE ID: 1-471124033

E-MAIL ID: vijaya.jadhav@bharatividyapeeth.edu

DESIGNATION: Lecturer

QUALIFICATION: M.E(Computer Engineering)

WORK EXPERIENCE:

- **TEACHING:** 17 Years
- **INDUSTRY:** 00 Months

AREA OF SPECIALIZATION: SOFTWARE ENGINEERING

STATUS (Permanent/ Adhoc): PERMANENT

MEMBERSHIP OF PROFESSIONAL BODIES:

SR.NO.	NAME	MEMBERSHIP NO.
1	IEI	M-1655803
2	ISTE	LM-72742

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE NAME	ABBRIVIATION	TH/PR
1	**CM3I**	Digital Techniques	DTE	TH,PR
2	**CM4I**	Software Engineering	SEN	TH,PR
3	**CM2I**	Computer Hardware & Maintenance	CPH	TH,PR
4.	**CM1I**	Workshop Practices	WPC	PR
5	**CM5I**	Capstone Project Planning	CPP	PR
6	**CM6I**	Capstone Project Execution	CPE	PR

TRAININGS ATTENDED:

SR.NO.	TITLE	DURATION	PLACE
1	Foundation Of Cyber Security & Digital Forensics	5 Days	V.R.Siddhartha Engineeering College
2	Internet of Things: Product Design, Development and Implementation	5 days	Shri Sant Gajanan Maharaj College of Engineering, Shegaon.
3	Developing Secure IOT Applications	5 days	College of Engineering, Kallooppara
4	Internet of Things	5 days	K.K.Wagh Institute Nashik
5	Emerging Trends in AIML	6 days	Alamuri Ratnamala Institute of Engineering & Technology
6	Industrial Automation and IIOT	5 days	VES Polytechnic,Chembur
7	Drupal	6 days	Bharati Vidyapeeth college of engg for women,Pune
8	Moodle Learning Management System	5 days	Shah and Anchor Kutchhi Engineering College
9	Introduction to forensic science	5 days	Bharati Vidyapeeth Institute of Technology
10	Computer Vision & Deep Learning	5 Days	VES Polytechnic,Chembur
11	Transforming Teaching Learning Process Through Modern Pedagogical Techniques	5 days	Vidyalankar Polytechnic, Mumbai
12	Amazon Web Services	5 days	AISSMS, Pune
13	Emerging Trends in computer Technology	5 days	Saraswati Institute of Technology,Kharghar Navi Mumbai
14	Robotics	5 days	IIT Ropar
15	Biomedical Instrumentation :Innovation Design& Development	5 days	AICTE New Delhi
16	Data Science using ML	5 days	Pravara Rural Engg College
17	Internet of Things	5 days	MIT Pune
18	Sustainable Environment & Quality of Air for Healthy Living	2 Days	S.T.Xaviers College Mahuadanr
19	Research Avenues in Engineering	5 Days	BVCOE Navi Mumbai
20	Learning for NLP & Computer Vision	6 Days	NIST Institute of Science & Technology ,Berhampur

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

SR.NO.	TITLE	DURATION	PLACE
1	V-Labs-Education4.0	1 day	MIT Pune
2	Creating Interactive e-Learning Contents(Shridhar Iyyer)	1 day	Universal College of Engineering
3	Cloud Computing	1 day	Nagpur Institute of Technology,Nagpur
4	Understanding of SCOPUS publication and Detection of Fake/Clone/Predatory Journal	1 day	BVIMSR, Navi Mumbai
5	Software web Development	3 Days	L & T Ltd,Mahape
6	DevOps Engineering	1 day	PHN technology PVT LTD
7	Education 4.0	1 day	ATHARVA COLLEGE OF ENGINEERING
8	Need of Universal Human Values	1 Day	BVDU Pune
9	Web Designing & Development	3 Days	Sumago Nashik
10	Woman Health Matters	2 Days	BV Nursing College ,Navi Mumbai
11	Learning for NLP and Computer Vision	6 Days	NIST Institute of Science & Technology
12	Research Avenues in Engineering	5 Days	BVCOE
13	Advancements in AI	5 Days	Vishwakarma Institute of Information Technology

PAPER PUBLISHED:

SR.NO.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Reinforcement Learning	INTERNATIONAL	July 2018
2	Arduino Based Security System for Women	INTERNATIONAL	Aug 2018
3	Big Data & Hadoop	INTERNATIONAL	Aug 2018
4	Compiler and Tester	INTERNATIONAL	Feb 2020
5	Comm Trust by Mining Tweets,Feedbacks & Comments	INTERNATIONAL	Apr 2019
6	Automatic Street Light System	INTERNATIONAL	Feb 2020
7	Proxy Server -A Catching Technique	INTERNATIONAL	Jan 2021
8	AWS Website Hosting	INTERNATIONAL	March 2021
9	Web Based Online Music Portal	INTERNATIONAL	April 2021

10	Recommendation of Products Using Apriori Algorithm and User Behavior Analysis	INTERNATIONAL	May 2021
11	Smart Fire Alarm System	INTERNATIONAL	May 2021
12	Predicting the Stock Market Trends Using Machine Learning	INTERNATIONAL	May 2021
13	Review on Applications of Object Detection using Deep Learning	INTERNATIONAL	May 2022
14	Multikeyword Searching over Encrypted Data with privacy preserving	INTERNATIONAL	Dec 2021
15	Face Recognition Attendance System	INTERNATIONAL	Apr 2022
16	BE-Safe SOS Emergency App	INTERNATIONAL	Apr 2022
17	Image Steganography	INTERNATIONAL	MAR-2023
18	Smart Irrigation System	INTERNATIONAL	APR-2023
19	Data Definition Language Commands	INTERNATIONAL	NOV-2022
20	Combinational Logic Circuit (SOP & POS)	INTERNATIONAL	MAY-2023
21	Data Control Language	INTERNATIONAL	NOV-2023
22	Online Voting System	INTERNATIONAL	FEB-2024