CURRICULUM VITAE

Dr. MADHAV M. CHANDANE
Associate Professor,
Department of Computer Engineering and Information Technology
VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE (VJTI), MATUNGA,
MUMBAI-400019, Maharashtra State, India.

1. Current Affiliation
- Local Coordinator, Global Initiative of Academic Networks (GIAN), MHRD, India (From September 2015 to till date)

2. Past Affiliations
- HOD, Department of Computer Engineering and Information Technology, VJTI. (From 2 May 2019 to 30 June 2021)
- Professor In charge IT Infrastructure, VJTI (From 1st August 2015 to 31st July 2018)
- Nodal Officer (Academics) TEQIP-II (From August 2012 to March 2017)

3. Personal Details

Name	Madhav Marotirao Chandane, Indian National Male born on 12th February 1972. He can speak, read and write Marathi, Hindi and English languages.
Correspondence Address	A-402, Pushyadant CHS, Plot No 65/65A, Sector - 21, Kharghar, Navi-Mumbai, Maharashtra, India, PIN 410210. Email: mmchandane@it.vjti.ac.in, WhatsApp No.: +91 9869794228

4. Academic Qualification   PhD (Computer Engineering)
Dr. Madhav completed his PhD (Computer Engineering) from VJTI, University of Mumbai on 18th May 2013, M.E. (Computer Engineering) from VJTI, University of Mumbai in March 2004 and B.E. (Computer Science and Engineering) from SGGSIE&T, Dr. Babasaheb Ambedkar Marathwada University Aurangabad in May/June 1997.

5. Work experience   22 Years and 10 Months
Dr. Madhav has twenty-two years and ten months of teaching experience which includes eight years of research experience. Summary of work experience is as below.

Associate Professor	Dr. Madhav has been working as an Associate Professor in VJTI since 1st January 2011 on the scale of 37400-67000 (Revised basic as per 7th pay 1,52,000/-). Till date, he has 10 years and two months of work experience in the capacity of Associate Professor.
Assistant Professor	He worked as Assistant Professor in VJTI from 1st January 2008 to 31st December 2010 on the scale of 12750-375-16500. Total work experience as an assistant professor is 3 years.
Lecturer	He worked as Lecturer in VJTI from 2nd May 2000 to 31st December 2007on the scale of 8000-275-13500. Total work experience as lecturer at VJTI is 7 years and 8 months.

Lecturer	He worked as Lecturer in Pravara Rural Engineering College (PREC), Loni, dist. Ahmednagar from 22nd June 1998 to 29th April 2000 on the scale of 2200-75-2800-100-4000. Total work experience at PREC Loni is 1 year and 10 months.

6. Publications — Total 33

As on today, Dr. Madhav published 34 research articles in various National/International refereed Journals / Conferences. Summary of the of his publications is as below.

Publications		Research Domain
International refereed Journals	18	• Networking
International Conferences	13	• Ad-hoc and Wireless Sensor Network
National Conferences	02	• IOT/Data Analytics/Machine Learning
Total	33	• Cyber Security

7. Students Guided / Subjects Taught

Level	Completed	Ongoing	Subjects Taught	
PhD	00	05	• Computer Network	• Distributed system.
PG	60	04	• Mobile Computing	• Operating System
UG Project groups	65+	03	• TCP/IP and N/W programming	• Data Structure
			• Wireless Networks	• OOAD
			• Network Design and Analysis	

8. Professional Memberships

- CSI: Membership Number:01132384 (Life)
- IIIE: Membership Number: 9188 (Life
- IET: (Annual, for the year 2014)
- IEEE: (Annual, 2009 to 2015)

9. Professional Activities / Conference statistics

Professional Activities		Conference statistics	
STTP/FDP organized	17	Conference Sessions Chaired	06
STTP/FDP attended	36	Conferences Attended	09
Expert Talk delivered	03		
Expert Talk Organized	10		

10. Outreach Activities

- Provides expert services to AICTE as Evaluator, Technical expert, CMAT observer etc.
- Provides expert services to National Testing Agency (NTA)
- Services to DTE as DTE committee, Gradation Committee, Technical expert etc.
- Faculty Interview Panelist of many Institutes.
- Interview panelist of Narotam Sekhsaria Foundation.
- PhD examiner and Interview panelist.
- Panelist of Board of Studies of several Institutes in Maharashtra.
- Department Advisory board member of many Institutes.
- Academic auditor of Technical Institutes.

11. Funded Research Project

Dr. Madhav was approved a research grant of RS 18,00,000/- vide Ref No 8023/RID/RPS-51/(POLICY-III) (GOVT)/2011-12 dated February 13, 2012 for the research project "Design and Deployment of Energy Efficient Techniques for Wireless Sensor Networks", under research promotion scheme (RPS) of AICTE in 2011. The duration of the project was two years. The project is completed and the utilization certificate submitted to AICTE. The case is processed and closed at AICTE vide email tgsfdc@aicte-india.org dated Feb. 15,2021.

(Dr. Madhav M. Chandane)