RESUME

Dr. Ishwar Shenfadu Jadhav

Registrar & Assistant Professor (E & Tc Dept.)

Godavari Foundation's Godavari College of Engineering, Jalgaon.

Personal Information :-

Full Name	:-	Dr. Ishwar Shenfadu Jadhav
Birth date	:-	01/01/1980
Address	:-	Plot No. 56, Block M, Vidhijeet Residency, Yamuna Nagar, Nr Ayodhya Nagar, Jalgaon, Tal-Dist- Jalgaon
Mobile Number	:-	7769093300
E-mail Address	:-	isjadhav247@gmail.com ishwar.jadhav@rediffmail.com
Specialization	:-	Instrumentation Engineering

Educational Qualifications :-

Sr.No	Qualifications	Name of Board /University	Garde / Marks / Division / Class
1)	Ph.D.	KBC North Maharashtra University, Jalgaon. (2023)	-
2)	M.E. (Digital Electronics)	Sant Gadgebaba University, Amravati. (2012)	First Class
3)	B.E. (Instrumentation)	North Maharashtra University, Jalgaon. (2001)	First Class

Details of Conference / Symposium / Workshop Attended :-

Sr. No	Title of Conference / Symposium / Workshop	Place	Period
1	One day workshop on syllabus setting for final year Electronics / Electronics & Telecommunication Engineering for North Maharashtra University Jalgaon	Shri. Gulabrao Deokar College of Engineering, Jalgaon	14 Feb 2015
2	Comprehensive Survey on Automatic Embedded Attendance System	IOSR Journals International Organization of Scientific Research	5 Sept – Oct 2016
3	Faculty Enablement Program	Godavari College of Engineering,Jalgaon	29 Nov -30 Nov 2012
4	Signal Processing Application with Mat lab Sponsored by Indian Society for Technical Education Local Chapter	Shri Sant Gadge Baba College of Engineering & Technology, Bhusawal	19 April – 23 April 2011
5	Mission 10 X Workshop Conducted	Godavari College of Engineering,Jalgaon	12th March 2010
6	Workshop on Research Methodology	North Maharshtra University,Jalgaon	16-21 July 2018
7	One day workshop on syllabus Framing of Electrical & Electronics engineering of First Year (Common) for North Maharashtra University ,Jalgaon	R.C.Patel Institute of Technology, Shirpur	17 Feb 2014
8	One day workshop on syllabus Framing of Electrical & Electronics engineering of First Year (Common) for North Maharashtra University Jalgaon	R.C.Patel Institute of Technology, Shirpur	05 March 2013
9	One day workshop on syllabus Framing of Electrical & Electronics engineering of First Year (Common) for North Maharashtra University Jalgaon	S.S.B.T.College of Engineering,Jalgaon	20-21 Oct 2012
10	One day workshop on syllabus Framing of Electrical & Electronics engineering of First Year (Common) for North Maharashtra University ,Jalgaon	Shri. Gulabrao Deokar College of Engineering Jalgaon	26 March 2012
11	Short Term Training Workshop covering Advanced Technologies in Embedded System	Prosy core of embedded Technology	06 Sep – 12 Sep 2007
12	National Seminar on Low Cost Automatic	S.S.B.T.College of Engineering, Jalgaon	21 April 2007
13	One day workshop on syllabus Framing of elements of Electrical & Electronics engineering of First Year (Common) for North Maharashtra University Jalgaon	Shri.Gulabrao Deokar College of Engineering, Jalgaon	26 March 2012
14	Two Day workshop on GAD	Shri.Sureshdada Jain College of Engineering, Jalgaon	Feb 2008
15	Two Days Workshop on VLSI DESIGN	S.S.B.T.College of Engineering, Jalgaon	22 -23 July 2008
16	Workshop on GAD	J.T.Mahajan College of Engineering, Faizpur.	January 2005
17	State Level Workshop on Institution Building and Staff Development	All India Shri. Shivaji Memorial Society's Insitute of Information	8-9 Oct 2009

			Technology, Pune.	
18	FDP on "Writing High-Impact Research Papers, Effectively & Efficiently"	G. H. Raisoni Institute of Business Management , Jalgaon.	04-06 June 2020
19	Webinar on " NAAC: Systematic Data Organization and Presentation"	Vidyalankar Institute of Technology.	16 May 2020
20	Webinar on " Getting Started with MATLAB"	Government College of Engineering , Jalgaon.	27 April 2020
21	AICTE Sponsored STTP on " Control System Design- Classical and Modern with Hands on"	College of Engineering Pune.	22-27 March 2021

Paper Presentation and Publication Details:-

Sr.No	Title of Paper	Level	Place	Period
1	Face Recognition in video sequence vying eighteen vectors	International Conference on Advances in computing (ICAC2008)	Anuradha Engineering College Chikhali Dist. Buldhana	21- 22 Feb, 2008
2	Fuzzy Logic Based Admission control for GPRS/E.GPRS Net works	National Conference on Recent Trends in Technology Conducted	J.T.Mahajan College of Engineering, Faizpur	20-21 Nov 2006
3	Human Identification using face and voice recognition	National Conference on Emerging Technologies in Engineering & Management	Godavari College of Engineering,Jalgaon	01-02 March 2012
4	Human Identification using face and voice recognition	National Conference RTIT-2011	J T Mahajan College of Engineering,Faizpur	3-4 Feb 2011
5	Security System Based on Face and Voice Recognition	National Conference on Emerging Technologies in Engineering & Management	Goavari College of Enginering,Jalgaon	20 Feb 2011
6	Human Identification using face and voice recognition	International Conference on Engineering Research and Applications (ICERA-2012)	Godavari College of Engineering,Jalgaon	01-02 March 2012
7	Design of Discrete Sliding mode controller for higher order system.	International Conference on Research in Science,	Birla Vishwakarma Mahavidyalaya Engineering	04-05 September 2020

		Engineering & Technology. (ICRISET - 2020)	College , Vallabh Vidyanagar, Gujrat, India.	
8	Optimal and higher order sliding mode control for systems with disturbance rejection.	6th International Conference on Computing in Engineering & Technology. (ICCET 2021)	DBATU-Lonere	30-31 January 2021
9	Simulation and Analysis of Inverted Pendulum with SMC Technique.	International Conference on Global Trends in Engineering & Technology. (ICGTET-2020-21)	SSBT's COET Bambhori, Jalgaon	29 January 2021
10	Optimal Sliding Mode Controller Design for Linear and Uncertain System	International Conference on Emerging Trends in Engineering Science and Technology (ICETEST)	Government College of Engineering, Jalgaon, under TEQIP Phase III.	February 2021
11	Robust Controller Design for Inverted Pendulum using Sliding Mode Control Technique	2nd International Conference on Emerging Electronics and Automation (E2A 2022)	National Institute of Technology, Silchar (Assam), Springer.	December 2022

Bookchapter

Ishwar S. Jadhav and Gajanan M. Malwatkar, Optimal and Higher Order Sliding Mode Control for Systems with Disturbance Rejection. In: Iyer, B., Ghosh, D., Balas, V.E. (eds) Applied Information Processing Systems. Advances in Intelligent Systems and Computing, vol 1354. Springer, Singapore. https://doi.org/10.1007 /978-981-16-2008-9-53, pp. 563-574, (2022).

Journal

S. R. Shiledar, G. M. Malwatkar, I. S. Jadhav, G. V. Lakhekar, "Design of Discrete Sliding Mode Controller for Higher Order System", RT& A, Special Issue No. 1(60), vol. 16, pp. 90 97, (January 2021).

Experience Details :-

Sr.No	Name of Employer	Designation	Nature of Post	Duration
1	Automatic Electric Ltd. Wadala , Mumbai	Trainee Engineer	Temporary	16/08/2002 to 15/08/2003
2	Godavari College of Engineering , Jalgaon	Lecturer	Permanent	23/09/2003 to 30/08/2009

3	Godavari College of Engineering , Jalgaon	Senior Lecturer	Permanent	01/09/2009 to 06/03/2012
4	Godavari College of Engineering , Jalgaon	Assistant Professor	Permanent	07/03/2012 up to till date
5	Godavari College of Engineering , Jalgaon	Registrar and Assistant Prof.	Permanent	01/07/2016 up to till date

Subjects of Interest:-

1) Feedback Control System.
2) Electronics Measurement.
3) Electronics Instrumentation.
4) Signals & Systems.
5) Industrial Automation.

(Dr. Ishwar Shenfadu Jadhav)