

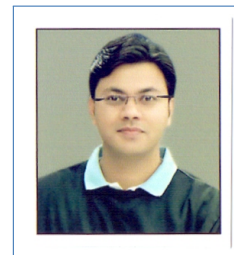
Yogesh P. Chaudhari

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 yogesh-chaudhari-39981053/



Career Objective

- To pursue a challenging career and be a part of progressive organization that gives me scope to enhance my knowledge, skills and reach the pinnacle in the field with determination, dedication and hard work.

Education

2010–2012 **M.Tech (Control Systems).**

Department of Electrical Engineering.
Veermata Jijabai Technological Institute (VJTI)
Mumbai University.

- Thesis Topic : **Application of Genetic Algorithm to Control Engineering Problems.**
- Course work with CPI: 8.1 (on a scale of 10)

2005–2009 **B.E (Instrumentation).**

Government College of Engineering, Chandrapur.
R.T.M.Nagpur University.

- Thesis Topic : **Line Follower Robot.**
- Percentage: 69.14

Teaching/Industrial Experience

Jan 2021–Till **Assistant Professor(On Deputataion).**

Today Department of Electronics and Telecommunication Engineering .
Government College of Engineering (GCOE), Yavatmal.

- Undergraduate Courses (B.Tech) : Control System, Electrical Machine and Instrumentation, Network Theory.

Aug **Assistant Professor(On Deputataion).**

2019–Jan Department of Instrumentation Engineering .

2021 Government College of Engineering (GCOE), Amravati.

- Undergraduate Courses (B.Tech) : Industrial Automation, Process Control, Electronic Instrumentation.

- Aug 2016- **Lecturer(MPSC Selection).**
 Aug 2019 Department of Instrumentation Engineering.
 Government Polytechnic, Yavatmal.
- Diploma Courses (Poly) : Industrial Instrumentation, Industrial Automation, Analytical Instrumentation, Electrical Engineering, Basic Electronics, Linear Electronics.
- April 2015- **Assistant Professor (UGC Approved).**
 Aug 2016 Department of Electrical Engineering.
 Datta Meghe Institute of Engineering, Research and Technology, Wardha.
- Undergraduate Courses (B.E) : Control system, Network Analysis.
 - Postgraduate Courses (M.Tech) : Advanced Control Systems
- Aug 2012- **Assistant Professor(UGC Approved).**
 March 2015 Department of Electrical Engineering.
 Trinity College of Engineering and Research (TCOER), Pune.
- Undergraduate Courses (B.E) : Basic Electrical, Control system.
- April **Instrumentation Engineer.**
 2010–June Department of Continuous Casting Machine.
 2010 Mahalaxmi TMT Private Limited, MIDC Deoli, Maharashtra.

Publication

- Yogesh Chaudhari, Rachit Mehra, N.M.Singh on "Evolutionary-Discrete Mechanics Optimal Control for Spacecraft with Unactuated Fuel slosh Dynamics" **ICCSII IEEE, Indonesia**, 2012.
- Yogesh Chaudhari on "Design and Implementation of Intelligent Controller for a Continuous Stirred Tank Reactor System Using Genetic Algorithm" **International Journal of Advances in Engineering and Technology (IJAET)**, 2013.
- Yogesh Chaudhari, Salila M.Jena on "Novel Method of Evaluating the steady state performance Characteristics of three phase self Excited Induction Generator" **International Research Journal of Engineering and Technology (IRJET)**, 2015.
- Yogesh Chaudhari on "Smart Controller Design for Chemical Processes Using Genetic Algorithm" **International Journal of Electronics, Electrical and Computational System (IJEECS)** , 2015.
- Yogesh Chaudhari on "Global Optimal Path Planning Using Genetic Algorithm" **International Journal of Innovative Research In Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE)**, 2016.
- Yogesh Chaudhari, Yele Pravin, Ahire Kaustubh, Nagpure Rakesh and Chaudhary Chetan on "Health Monitoring System with Ventilator Using Arduino" **International Journal of Scientific Research in Science and Technology (IJSRST)**, 2022.

Knowledge and skills

Design Tool	MATLAB, Simulink, Mathematica	Software	Microsoft Office
Programming	LaTeX, C, C++, rslogix	System	Windows

Conference/Training/Workshop/Seminar Attend

- Remote Sensing and GIS Technology and Applications for University Teachers and Government Officials Sponsored by Indian Institute of Remote Sensing (IIRS), ISRO Dehradun, Two Week 13/06/2020 to 01/07/2020 .
- Online FDP On Robotics Sponsored by ATAL AICTE, One Week 24/11/2020 to 28/11/2020 .
- Online FDP on Block Chain Sponsored by ATAL AICTE, One Week 02/11/2020 to 06/11/2020 .
- Managing online classes and co-creating MOOCS Sponsored by MHRD PMMNMTT, Two Week 20/04/2020 to 06/05/2020 .
- Induction Training Program Phase-II, Sponsored by NITTTR.Bhopal, Two Week 29/06/2020 to 10/07/2020.
- Refresher Programme: Research Methodology, Sponsored by AICTE and ISTE, at G.P.Yavatmal, One Week 10/12/2018 to 15/12/2018.
- Induction Training Program Phase-1, Sponsored by NITTTR.Bhopal at G.P.Amravati, Two Week 23/07/2018 to 03/08/2018.
- First Training Cum-Course Detailing Program for Group 3, Sponsored by NITTTR.Bhopal at NITTTR, Regional Center.Pune , Three Days 29/05/2018 to 31/05/2018.
- NBA Accreditation Process, Sponsored ISTE at G.R.W.P.Yavatmal, One Week 12/06/2017 to 16/06/2017.
- LATEX for Researcher, Sponsored by ISTE at JCOET.Yavatmal, One week 22/05/2017 to 26/05/2017.
- Industry Training, Sponsored by MSBTE at Indorama Synthetics India Ltd. Nagpur, Two Days 27/01/2017 to 28/01/2017.
- Optimization: Engineering Applications and Research Opportunities, Sponsored by ISTE at YCCE.Nagpur, One Week 18/05/2015 to 22/05/2015.
- Control System, Sponsored by (NMEICT) MHRD and ISTE , IIT, Kharagpur at COEP.Pune, Two Week 02/12/2014 to 12/12/2014.
- MATLAB and SIMULINK for Engineering Education, Sponsored by Math Work at Navi Mumbai, One day 23/09/2011.
- Advance Training on AC Drive, Sponsored by GOI Ministry of Labour and Employment at ATI Mumbai, One Week 30/05/2011 to 06/06/2011.

- School on Pulse Power Technology, Sponsored by Power Beam Society of India at V.J.T.I Mumbai, One Week 23/05/2011 to 27/05/2011.

Responsibilities held

- Worked as a MSBTE Examination Controller in 2017,2018 and 2019.
- Worked as a Incharge Head of Department Electronics and Telecommunication, Government College of Engineering, Yavatmal Jan 2021- Aug 2021.
- Worked as a Training and Placement officer, Government College of Engineering, Yavatmal Jan 2021- Aug 2021.
- Worked as a Institute NBA Criteria-4 Coordinator in 2018.
- Worked as a Institute NAAC Criteria-5 Coordinator in 2016.
- Member of MSBTE External academic monitoring Committee 2018.
- Worked as a subject expert for MSBTE I-Scheme Syllabus design.
- Worked as a External Practical Examiner at MSBTE and University level.
- Worked as a Paper setter in various subject of Instrumentation for MSBTE and University.
- Member of different committees of institute (Examination, ARC,FC, Admission)
- Member of MSCIT vigilance squad .
- Incharge IDESSA Athletics 2017,2018 and 2019.
- Member of different co-curricular and cultural activities of institution.
- Life member is ISTE.

Reference:

Dr.Chetankumar Patil	Professor, Department of Instrumentation	COEP,Pune	Tel: 7588647162 cyp.instru@coep.ac.in
Dr.Faruk A.S. Kazi	Professor, Department of ECE	VJTI,Mumbai	Tel:24198180 fskazi@vjti.org.in

Declaration

I hereby declare that the all the above mentioned information is true to the best of my knowledge and belief.

Yogesh P.Chaudhari