



# Dr. VIJAY M. DESHMUKH

ASSOCIATE PROFESSOR IN  
E & TC

## CONTACT

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SSBT's College of Engineering  
& Technology, Bambhori,  
Jalgaon - 425002, MS, India

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## EDUCATION

2017

NORTH MAHARASHTRA UNIVERSITY  
JALGAON

- Ph.D (Comparison and Performance Analysis of PWM Inverter for Different KVA Ratings using a DSP)

1997

WALCHAND COLLEGE OF ENGINEERING  
SANGLI

- M.E. (CONTROL SYSTEMS)
- 67 %

1990

SHRI SANT GAJANAN MAHARAJ COLLEGE  
OF ENGG. SHEGAON/AMRAVATI  
UNIVERSITY, AMRAVATI

- B.E. (E&TC)

## RESEARCH

- [Google Scholar ID](#)
- [Orcid ID](#)
- [Web of Science ID](#)
- [Research ID](#)
- [Scopus ID](#)
- [Vidwan ID](#)
- Ph. D. Guide
  - Awarded: 01
  - Pursuing: 05

## MEMBERSHIP

- IE (I) ( Member)
- ISTE (Life Member)

## PROFILE

Associate Professor in Electronics and Telecommunication Engineering equipped with 33 years of experience in Teaching and Research. Always upgrading myself in teaching and research activities. This will also benefit the institute to which I am associated with. Wants to work on various research projects for the benefit of society.

## WORK EXPERIENCE

- SSBT's College of Engineering & Technology, Bambhori, Jalgaon
  - Associate Professor in Electronics and Telecommunication Engineering July 01, 2007 - PRESENT
  - Asst. Professor from February 13, 2002 to July 1, 2016
  - Lecturer from August 01, 1998 to February 13, 2002
  - Lecturer in Diploma from July 31, 1990 to July 31, 1998

## OTHER RESPONSIBILITIES

- Recognized Ph.D. guide in Electrical and Electronics Engineering of KBC North Maharashtra University, Jalgaon, Faculty of Science & Technology, Jalgaon.
- Member, Board of Studies (BOS) of Electronics Engineering at North Maharashtra University, Jalgaon.
- Member of Research Advisory Committee of KBCNMU JALGAON
- Appointed as a Chairman for Ph.D. Viva-voce by PVC of KBCNMU
- Appointed as a Subject Expert for Ph.D. Pre-Submission Presentation Viva-voce by PVC of KBCNMU, JALGAON
- Appointed as committee member for the Recognition of Research Lab. of Government Engineering College, Jalgaon in Electrical Engineering.
- Worked as a Head in Electrical Engineering Department
- Assist for NAAC and NBA Work at department level and College level
- Coordinator Facilitation Centre of MHCET DTE Mumbai
- Member of Academic Audit Committee of institute

## UNIVERSITY APPROVALS

- Ph.D. Guide in E&TC Engineering /Electrical Engineering w.e.f. January 01, 2020
- Associate Professor in E&TC Engineering w.e.f. July 01, 2007
- PG Teacher in E&TC Engineering w.e.f. August 11, 2013
- Assistant Professor in E&TC Engineering w.e.f. February 13, 2002
- Lecturer w.e.f. August 01, 1998

## ACCOMPLISHMENTS

- Coordinator YUVARANG-2015 at North Maharashtra University, Jalgaon.
- Coordinator Avishkar 2016 at North Maharashtra University, Jalgaon

### Subjects Taught

- Electromagnetic Engg.
- Control System
- Signal and System
- Network and Lines
- FOC
- Microwave Technique

### Dept. Level Activity

- Class Teacher
- Teacher Guardian
- Lab Incharge
- Editor Dept. News Letter

### Others

- Member Sport committee
- Conducted add on courses for students
- Organized many Faculty Development Programs and syllabus framing workshops