#### MR.TUSHAR V. MOHITE-PATIL

B/12,Suryaprakash CHS Tekdi,Bunglow Naupada,Thane(W) Maharashtra,India Email-id:tvmpatil@rediffmail.com Home:-9920581175

Office:-(022) -25364494

Cell:-9820888663

# **Head Of Medical Electronics Department**

V.P.M's Polytechnic, Thane(W) Maharashtra,India

- \* AICTE approved
- \* NBA accreditated
- \* Reputed institute

### **PROFILE**

Highly self motivated and goal oriented teacher with **29 years of experience** in well reputed polytechnic, loves teaching, hard working, reliable and productive; proven ability to deliver high quality work .Excellent interpersonal and communication skills, Participated in the successful planning and resolution of national seminars conducted at our institute. Worked as sports Incharge at institute level.

## PROFESSIONAL EXPERIENCE

1990- Present V.P.M's Polytechnic, Thane(W) Maharashtra, India

- 1990-1998:- Worked as lecturer in Industrial Electronics dept.
- 1998-2006:- Worked as senior lecturer in Industrial Electronics dept.
- 2007-present:- HOD, Medical Electronics dept.

## **Subjects taught:**

- 1)Basic Electronics 2) Applied Electronics 3)Digital Electronics
  - 4)Communication Systems 5)Electrical Technology
  - 6) Electronic Instruments 7) Microprocessor
  - 8) Instrumentaion & Control 9) Electronic Circuit Design
  - 10) Industrial & Power Electronics 11) Microcontroller 8051
  - 12)C language 13)Medical Imaging 14)Electrical Networks

## **Key Achievements:**

- Published a text book on 'Digital Techniques and Application'.
- Writing a text book on subject 'Digital techniques and Microprocessor'.
- Organised and conducted a programme for supervisors of 'Aplab' company(Aplab makes electronic equipments).
- Presented a technical paper on Impact of Globalisation and IT Revolution on Technical Education at National level.
- Received appreciation letters from institute on securing 100% results in subjects taught.
- Prepared laboratory manuals on subjects
  1) Digital techniques & application 2)Instrumentaion & control system 3)Principle of digital techniques.
- Worked as coordinator for curriculum revision project for Medical electronics branch.
- Worked as coordinator for question bank project.
- Member of interview panel in MSBTE (Maharashtra State Board of Technical Education) on different committees.
- Organised a national conference on topic "Advancement in medical instrumentation" on Sept.19,2009 and IoT-Reconnecting world on 15 Dec 2018
- Coordinator of MSBTE state level paper presentation competition and state level guiz competition
- Coordinator of PMKVY course in institute
- Incharge of ED cell, NCC and NSS activities
- Half marathon runner

### **EDUCATION AND CREDENTIALS**

## M.E in Electronics Engineering (2005)

Shivaji University ,Kolhapur Maharashtra,India

# **B.E. in Electronics Engineering (1989)**

Shivaji University ,Kolhapur Maharashtra,India