Name: Prof. S.N.Shelke

**Designation:** HOD in Electronics and

Telecommunication Engg.

**Date of Joining the Institution:** 02/07/2010

**Experience:** Teaching 11 Years

# **Qualifications:**

Degree	University	Name of College	Year of Graduation
M.E(Communication Engg)	NMU	S.G.D.C.O.E Jalgaon	2014
B.E(E&TC Engg.)	Pune University	Sanjivani College of Engg.Kopargaon.	2008
Diploma (E&TC Engg)	MSBTE	K.B.P.Polytechnic Kopargoan	2005

### 1. Academic Researches:

1.1. Study the recent trends in Electronic &Telecommunication Engineering.

## 2. Extra Curricular Activities & Participation:

## 2.1. Technical Papers Presented/ Published:

- 2.1.1.International: 03
  - **2.1.1.1** Dr.C.S.Patil,Mr.S.N.Shelke,"**Energy saving technique in wireless sensor** networks",Published in INPRESSCO-International Press Corporation, Volume 4.No.3.June 2014.PP.1441-1444.
  - **2.1.1.2** Dr.A.J.Patil,Mr.S.N.Shelke,"Energy saving technique in wireless sensor networks",Pubshished in International journal on recent trends in engineering sciences,March-2014,PP.368-371.
  - **2.1.1.3** Mr.S.N.Shelke,Mrs.P.S.Khemnar "Protecting Source and Sink Node's location Privacy against Adversaries in sensor network" Published in International Journal of Research (IJR), Issue-6July 2014. ISSN:2348-6848.

# 2.1.2. National:01

**2.1.1.1** Paper presented on "Wireless sensor N/W routing scheme for Reducing energy wastage", at Sir Vishveshwarayya College of Engineering Nashik.

# 2.2 Responsibilities held Under MSBTE:

- **2.2.1** Working as a DC Officer Incharge of Distribution center-1002.
- 2.2.2 Worked as ARC/FC Co-ordinator from ARC-2012 to FC-2017.
- **2.2.3** Worked as a Officer Incharge of MSBTE Examination.
- 2.2.4 Worked as an Examination controller of MSBTE
- **2.2.5** Worked as Chairman of vigilance squad during MSBTE Exam.
- **2.2.6** Worked as Incharge of Annual Function Spark-2014.
- **2.2.7** Worked as External Examiner under MSBTE Examination.
- **2.2.8** Worked as RAC Examiner under MSBTE Examination.



- **2.2.9** Worked as a Judge for National Level Project Competition & Exibition-PROJIT-2017 at JITCOE Nashik.
- **2.2.10** Worked as Judge for MSBTE, state level Technical Quiz Competition Jun-2018 organized by NIT Polytechnic Nashik.

# 2.3 Participation in Conferences/Workshops/Seminars:

- **2.3.1** Attained One week workshop on "Advanced trends in communication" conducted by K K Wagh (1103).Nashik.
- **2.3. 2** Attained one day workshop on MSBTE Online procedure organised by Association of management of polytechnics held at PVG'S College of Engineering & Technology parvati Pune -9.
- **2.3.4** Attained one day workshop on MIND Spark Sponsered by MSBTE,organized by Govt.Polytechnic Nashik-01/03/2017.
- **2.3.5** Attended a three day Industrial Training sponsored by MSBTE ,organized by M/S.Institute of Satellite Telecommunication Pvt.Ltd. Pune.

### **3.** FDPs/STTPs: 02

- 1. TwoWeek"Innovation Training Program phase-I"organized by K.K.Wagh polytechnic under National Institute of Technical Teachers Training and Research NITTR Bhopal.
- **2.** Attained one day I-Scheme orientation program 3rd and 4th semester at K K Wagh Polytechnic Nashik.
- 4. Professional Membership:
- 5. Diploma Project Guided: 70 Students
- 6. Consultancy Activity:
- 7. Awards:
- 8. Grants fetched:

Prof. Sharad Nivrutti Shelke