

**Name** Prof. P.G. Deshmukh

**Designation** Lecturer in E & TC  
Engineering Department

**Date of Joining the Institution** 05/02/2011

**Experience** Teaching 8.8 Years



### Qualifications

Degree	University	Name of College	Year of Graduation
M.E Digital Electronics	Pune University	AVCOE, Sangamner	2017
B.E E & TC	Pune University	SNJB COE, Chandwad	2010
HSC	Nasik	Vainteya Jr. College of Science, Niphad	2006

#### 1. Academic Researches:

- 1.1. HSI Classification using Computational Intelligence

#### 2. Extra-Curricular Activities & Participation:

##### 2.1. Technical Papers Presented/ Published :

##### 2.1.1. International: 04

- 2.1.1.1. Published paper in international journal IJOART on “Nanotechnology applications in Energy sectors” in 2013
- 2.1.1.2. Published paper in international journal Scopus index journal IAEME on “Hyperspectral Imagery Classification using Technologies of Computational Intelligence” in Jan-Feb 2017
- 2.1.1.3. Published paper in international journal IJARCSSE on ”HSI Classification-Review in May 2017
- 2.1.1.4. Published paper in international journal IRJET on “HSI Classification-Analysis” in July 2017

##### 2.2. Responsibilities held Under MSBTE:

- 2.2.1. Works as an Internal Squad In charge in MSBTE Exam
- 2.2.2. Works as a Vigilance squad in MSBTE Exam
- 2.2.3. Works as a supervisor in RAC
- 2.2.4. Paper examiner
- 2.2.5. Internal and External examiner
- 2.2.6. IAMC member
- 2.2.7. Works as Observer

##### 2.3. Participation in Conferences/Workshops/Seminars/training:

- 2.3.1. One week training at Nakshtra Technology, Nashik on Embedded System in 2014

2.3.2. One week industrial training at Phinix Automation, MIDC Ambad in 2017

2.3.3. Participated in project exhibition of ME Electronic & E & TC e-PGPEX-2017 organized at AISSMS & MES COE, Pune in 2017

**3. FDPs/STTPs: 01**

3.1 CMOS, Mixed Signal & Radio frequency VLSI Design conducted by IIT Kharagpur in 2017.

**4. Professional Membership:** National Digital Library

**5. Diploma Project Guided:** 53 Students

**6. Consultancy Activity:**

**7. Awards:**

**8. Grants fetched:**

**Prof. P. G. Deshmukh**