#### Name:

Prof. Vinaya Yogesh Deshmukh

# **Designation:**

Assistant Professor

#### **Contact Details:**

Email id: vyd\_entc@pvgcoet.ac.in

Phone Number with extension: 020 24228258 / 49

## **Educational Qualifications:**

- PhD (Pursuing) (Wireless Communication), SPPU, Pune
- M.E. (Electronic & Telecommunication), Pune University, Pune, May 2013.
- B.E. (Electronic & Telecommunication), Shivaji University, May 2006

# **Experience:**

Industrial: 4 Years

Teaching: 9 Years

Research: NIL

#### **Research Interests:**

Antenna Design, Wireless communication & Microwave Engineering

## **Research Projects:**

Antenna Design for future wireless communication

## **Number of Publications:**

International Journal: 01

International Conference: 02

National Conference: 01

# **Professional Society Memberships:**

IEEE Society

• IEEE APS society



Number of FDPs / STTPs attended: 08

Number of Workshops attended: 07

Number of Conferences / Seminars attended: 03

Number of Online Certification Courses done: 02

**Number of Webinar attended: 16** 

Number of times served as a Resource Person: 01

Number of times served as a Reviewer / Judge: 03

## **Details of Research papers published:**

- Channel selection strategy for Cognitive Radio using NS2, International IEEE conference, ICHCI '13, 23rd & 24th August 2013.
- Review of Reconfigurable Antennas for Future Wireless Communication,' 2020
  International Conference on Emerging Smart Computing and Informatics (ESCI), 12-14
  March 2020

#### Details of FDPs / STTPs attended in last 5 years:

- RF antenna: Design and Analysis, AICTE ISTE Approved 1-week STTP, K J Somaiya college of Engineering June 18 -23, 2018.
- FDP Certificate for "Research & Quality Publication: Practices and Tools", conducted during 20/12/2020 to 24/12/2020 jointly organised by Central Library, College of Engineering, Pune (COEP) and Manipur Technical University (MTU), Imphal and sponsored by TEQIP-III.
- Attended and completed the IITFDP on eSim organised by AISSMS IOIT from 5th May to 9th May 2020, test was scheduled on 10th May 2020.
- Completed One Week Online Faculty Development Program on "Linux" from 25th May 2020 to 29th May 2020 organized by the Department of Electronics and Telecommunication Engineering, Pune Vidyarthi Griha's College of Engineering and Technology, Pune.
- Completed One Week Online Faculty Development Program on "Scilab" from 18th May 2020 to 22nd May 2020 organized by the Department of

Electronics and Telecommunication Engineering, Pune Vidyarthi Griha's College of Engineering and Technology, Pune.

# Major Portfolios Handled: (college level and department level)

- NAAC criterion 5 coordinator
- Training and placement coordinator ( Department level)
- Internship coordinator ( Department level)
- Skill Development Coordinator
- Entrepreneurship Development cell (EDCELL) coordinator