

**Name:**

Prof. Mrs. D. T. Varpe

**Designation:**

Assistant Professor

**Contact Details:**

Email id: dtv\_it@pvgcoet.ac.in

Phone Number with extension: 020 24228258 / 65 / 79

**Educational Qualifications:**

- M.E. (Electronics & Telecommunication), Pune University, Pune, 2011.
- B.E. (Electronics), Pune University, Pune, 2004

**Experience:**

Teaching: 14 Years

**Research Interests:**

- Internet of things
- Image Processing
- Natural Language Processing
- Data mining
- Data Analytics

**Number of Publications:**

International Journal: 7

International Conference: 2

**Number of FDPs / STTPs organized: 02**

**Number of FDPs / STTPs attended: 16**

**Number of Workshops attended: 6**



**Number of Conferences / Seminars attended: 02**

**Number of Online Certification Courses done: 05**

**Number of Webinar attended: 02**

**Number of times served as a Resource Person: 03**

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

- FDP on “Logic Design and Computer Organization, Logic Design and Computer Organization Laboratory at Bharati Vidyapeeth’s College of Engineering for Women, Pune-43 in 2020
- FDP on “Modernized IoT” at SITS, Narhe, Pune in 2022
- FDP on “Internet of Things & Lab Practices I (IoT)” at MET Bhujbal knowledge city, Nashik, in 2021
- Online Faculty Orientation Programme for the subject "Processor Architecture and Programming Skill Development Lab" (New curriculum, SE-IT, 2019 Course) at AIT, Pune in 2021
- Crash Course on Python Authorized by Google at Coursera in 2020
- Fundamentals of Network Communication Authorized by University of Colorado System and offered through Coursera. In 2020
- Programming Fundamentals by authorized by Duke University and offered through Coursera in 2020
- Python Data Structures authorized by University of Michigan and offered through Coursera in 2020
- Online Faculty Orientation Programme (FOP) on“Project Based Learning (PBL)” of SE-IT (2019 course) SKN COE, Pune
- SE IT Syllabus Revision Workshop at AISSMS IOIT Pune on 20th Feb 2020
- One day workshop for subjects and Lab of Processor Architecture, Logic Design & Computer Organization at SITS Narhe on 4th Feb 2020
- SE IT Syllabus Revision at SKN COE on 13/01/2020

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

- Training & Placement Coordinator
- E&D Coordinator
- Research Coordinator
- Seminar Coordinator

### **Role in University Bodies....**

- Member of Syllabus revision of 2019 course for the subject Processor Architecture & Logic Design & Computer Organization
- Member of Syllabus revision of 2019 course for the subject High-performance computing.