

## **Dr. P. P. Vast**

Assistant Professor



Department of &Tc Engineering  
All India Shri Shivaji Memorial Society's  
College of Engineering  
Kennedy Road, Pune-411 001  
Maharashtra, INDIA  
Ph: (Off.) +91 20 26058587, 26057660 Ext. 1502  
Ph: (Res.) +91 20 27110880  
M: 9970048840  
E-mail:rupskalsekar@gmail.com

### **Educational Qualifications**

1. Ph. D. (Electronics Engg.), SPPU, Pune.
2. M. Tech, (Control Systems), V.J.T.I., Mumbai.
3. B. E., E&Tc, Cummins College of Engg., Pune.

### **Experience**

**Teaching: 12 Years**

**Industry: 1 Year**

**Research: 5 Years**

### **Awards/Achievements**

- **GATE score with 91.53 percentile**
- **Received Scholarship from J.R.D.TATA Trust**

### **Publications**

#### **Patent**

- Patent Published : Performance Improvement of Reconfigurable Microstrip Antenna with Polarization Diversity and Radiation Pattern Selectivity'
- Date of Publication :- 5 / 5 / 2017

## Journals

### International:

- Mrs. Prachi P. Vast, Prof. Dr. Mrs. S. D. Apte "Reconfigurable Circular Microstrip Patch Antenna with Polarization Diversity and Radiation Pattern Selectivity" *International Journal of Latest Engineering and Management Research (IJLEMR)*, ISSN: 2455-4847, Volume 02 - Issue 12 || December 2017 || PP. 01-05

## Conference

### International:

- Mrs. Prachi P. Vast, Prof. Dr. Mrs. S. D. Apte "Reconfigurable Square Microstrip Patch Antenna with Polarization", ICIP-2015, IEEE, ISBN: 978-1-4673-7758-4.
- Mrs. Prachi P. Vast, Prof. Dr. Mrs. S. D. Apte "Reconfigurable Circular Microstrip Patch Antenna with Polarization", AISC-2016, Springer, ISBN: 978-981-10-1678-3.

## Course/Seminar/Symposium/Workshop attended

- Refresher program on, "Recent trends in MEMS, Power sources and Electronic Packaging", 25/6/18 to 30/6/18, Sponsored by AICTE & IJSTE.
- STTP on "ARM 9 Core & Embedded Linux", 3/1/11 to 7/1/11, Organized by MAE, PUNE
- Workshop on "Embedded Systems", 23/6/08 to 27/6/08, Organized by 'Oasis Technologies', Pune
- Workshop on "Machine learning" 16 & 17/3/18, Organized by AISSMS COE, Pune
- Faculty development program on 'Virtual Labs', 4/8/2017, Organized by AISSMS COE, Pune
- Staff Development Program, 25 & 27/7/2016, Organized by AISSMS COE, Pune
- Workshop on "LATEX", 17 & 18/12/2015, Organized by, AISSMS COE, Pune

- Workshop on "Measurement techniques in Optical and RF communication", 9 & 10/1/2012, organized by Modern Education Society, Pune.
- Workshop on "Wireless Communication and 3G/4G Technologies", 16 & 17/3/2012, organized by DYPIET, Pune
- Workshop on "Research Methodologies in Biomedical Engineering", 3 & 4/3/2011, organized by IOIT, Pune
- Syllabus Detailing of Embedded Design, 13/7/2011, G.H. Raisoni, Pune
- Workshop on "Wave theory & Antenna", 25 & 26/2/2011, organized by, Indira college, Pune
- Teaching Methodology of Basic Electronics Engineering, 9/1/2009, organized by VPCOE, Baramati

## Professional Memberships

- Lifetime membership with IEI.