

## Mrs. Prachi P. Vast

Assistant Professor  
BE(E&Tc), M.Tech.(Control System)

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### Experience

Teaching: 9 Years

Industry: 1 Year

### Area of Research

Reconfigurable Microstrip Antenna  
Embedded Systems

### Research Publications

1. Reconfigurable Circular Microstrip Patch Antenna With Polarization Diversity, Springer conference, 2016.
2. Reconfigurable Square Microstrip Patch Antenna With Polarization Diversity, IEEE conference, 2015.

### Workshops/Seminars/Conferences attended

1. Course conducted by IIT, Mumbai on 'Computational FluidDynamics'
2. Workshop conducted by FCRCE, Mumbai on 'Mechatronics'.
3. Workshop conducted by SAMEER, Mumbai on 'Electromagnetic interference and electromagnetic compatibility'.
4. Workshop conducted by BARC, Mumbai on 'Electronic Beam.'
5. Workshop conducted by Oasis Tech. Pvt. Ltd., Pune on 'Embedded System Design'.
6. STTP on 'ARM9 Core & Embedded Linux' conducted by Maharashtra Academy of Engg.,Pune.
7. Workshop conducted by Indira College Of Engg. On 'Wave Theory& Antenna'

### ResponsibilitiesShouldered

Worked as Departmental Time table In charge for 2 years  
Subject Coordinator for Basic Electronics Engineering.  
Worked as GFM for BE Class.  
Department ET event committee member  
Worked as Laboratory Incharge for Embedded System Lab.  
Worked as Laboratory Incharge for Basic Electronics Engineering.

### Achievements/ Awards and any other information

1. GATE score with 91.53 percentile
2. Received Scholarship from J.R.D.TATA Trust