

FACULTY PROFILE

Ms. Pallavi Patil (patil_yoga4@rediffmail.com)

Assistant Professor
Electronics and Telecommunication Department

❖ Date of Joining the Institute : **02/07/2012**

❖ Education :

1. M.E EXTC
Thadomal Shahani Enggi College, Mumbai, 2009
Thesis Title: Offline Signature Verification System
2. B.E. EXTC
Vidyavardhini's College of Engg. And Tech, Mumbai, 2001
Project: Power Monitoring System

❖ Total Experience in Years : **14.5 Years**

A. Teaching : 14.5 Years

- Assistant professor: 4 .5years
- Senior Lecturer in Diploma: 10 years

❖ Courses Taught:

- Advanced Microwave Engineering (UG Level)
- Fundamentals of Microwave Engineering (UG Level)
- Basic Electrical and Electronic Engineering (UG Level)
- Control System (UG Level)
- Circuits and Transmission Lines (UG Level)

❖ Skill Sets:

- Application software: Matlab
- Computer language: C and C++

❖ Research Advisor in field of

- Electronics and Telecommunication
- Computer Engineering
- Information Technology

❖ Publication & Conferences : (Till Date)

a. Conference

National : 01
International : 02

b. Journal

International : 04

- Professional Memberships : **ISTE, IETE**
- Projects Guided :
B.E Project: **10**

- Academic Duties:
 - NBA Committee Member
 - Project Coordinator
 - Class Coordinator

- Interaction with Professional Institutions :
 - University of Mumbai as Examiner and Moderator

- **Workshop, lecture series & Conferences Conducted:**
 - On “Embedded system training” For teachers of diploma college from 10th to 14th oct. 2011.2008

- **Continuing Education Programs**
 - 2 days orientation on Ph.D. Preparatory 2016 conducted at SFIT on Jan. 8-9,2016
 - 2 week ISTE workshop on “Control Systems” conducted by IIT Kharagpur, SFIT,
 - ISTE workshop on “Computer Networking” held at SFIT, Mumbai from 28th May to 5th July, 2014 conducted by IIT Kharagpur
 - Workshop on “Image and Video Quality Assessment” at SFIT, Mumbai on 20th September 2014
 - One day program on Network Simulator Training at SFIT, Mumbai on 15/03/2014
 - 2 week ISTE workshop on “Signal and Systems” conducted by IIT Kharagpur, SFIT, Jan’ 14.
 - 2 week ISTE workshop on “Analog Electronics” conducted by IIT Kharagpur, SFIT, June’ 13.
 - ISTE-SRM sponsored STTP on “Recent Advances in Microwave Engineering” organized by VCET, Vasai, June 13
 - Faculty Induction program arranged by SFIT from 2nd to 13th July 2012.
 - STTP on “Advanced Digital Communication” organized by TSEC from 6th to 18th dec 2004