

FACULTY PROFILE

Mr. Swapnil Chilap (swapnilchilap@sfitengg.org)

Assistant Professor
Department of Electronics and Telecommunication Engineering

❖ Date of Joining the Institute : **01/07/2016**

❖ Education :

1. M.E. Electronics and Telecommunication
Mahatma Gandhi Mission's College of Engineering, Kamothe, 2016
Thesis Title: Parameter Enhancement of Patch Antenna Using Metamaterial
2. B.E. Electronics and Telecommunication
Vishwabharati Academy's College of Engineering, Pune University, 2012
Project: Wireless Tire Pressure and Temperature Monitoring System

❖ Total Experience in Years : **1 Years 6 Months**

A. Teaching : 1 Year 6 Months

- Assistant Professor (SFIT, Borivli): 1st July 2016 to till date
- Visiting Lecturer (GCOEA): 01 years

❖ Courses Taught:

- Integrated Circuits (UG Level)
- RF Modeling & Antenna (UG Level)

❖ Skill Sets:

- Application software: HFSS, ADS (2011), IE3D, Matlab.
- Computer language: C.

❖ Active Research in

- Microstrip Antenna.

❖ Publication & Conferences : **1**

a. Conference

b. Journal

International : 00

International : 01

❖ Awards : NA

❖ Professional Memberships : NA

❖ Projects Guided: NA

❖ Interaction with Professional Institutions : NA

❖ R&D Activities: NA

A. Workshop, lecture series & Conferences Conducted: NA

B. Continuing Education Programs:

- FIP-Faculty Induction Program (July 01 – July 07, 2016), conducted by St. Francis Institute of Technology, Mumbai.