

## FACULTY PROFILE



**Name:** T. NARASIMHA MURTHY

**Designation:** Assistant Professor

**Teaching Areas:** Electromagnetic Field Theory, Microwaves and Antennas

**Research Areas:** Reconfigurable Antennas

### Education:

- (Ph.D), JNTU University KAKINADA.
- M.E, College of Engineering, Osmania University Campus, Hyderabad, 2011
- B.E, CBIT (affiliated to OU), Hyderabad, 2001

### Professional Experience: [Total 19 years industry: 06 ; Teaching: 13]

- July 2013 to till date, Assistant professor FST, IFHE, Hyderabad
- Service & Maintenance Engineer in Electronic Industries in and around Hyderabad.
- Embedded System Programmer, Consys Systems, Hyderabad.
- Assistant professor, JNTU Affiliated Colleges, Hyderabad, Visakhapatnam.

### Research/Selected Publications:

1. T. Narasimha Murthy, 'Active Duplex Patch Antenna for WLAN' at National Conference organized by GITAM University, January 2012
2. T. Narasimha Murthy 'Radiation Characteristics of Glass-tube plasma antenna' at National Conference organized by CBIT, Hyderabad, April 2012.
3. T. Narasimha Murthy, Dr. A.V.N.Rao, Dr. N. Balasubrahmanyam. 'A survey of Reconfigurable Antennas Systems', at NCRAE-17 published by IUP Publications, ICFAI University, February 2017.