

## FACULTY PROFILE



**Name:** THATI RAVI PRASAD

**Designation:** Assistant Professor

**Teaching Areas:** Operating Systems, Computer Networks, Database Management Systems, Design and Analysis of Algorithms, Data Structures, Computer organization, Programming Languages

**Research Areas:** Computer Networks, High Performance Computing

### Education:

- M.Tech[Computer Science and Engineering]:National Institute of Technology,Trichy,India,2012.
- B.Tech [Computer Science and Engineering]: VBIT Warangal, JNTU Hyderabad, 2010

### Professional Experience: [Total 4 years]

1. 2017 –till date: Faculty of Science & Technology,IFHE,Hyderabad.
2. 2016-2017: GITAM University, Hyderabad Campus Telangana India.
3. 2013-2016: Vignan University, Guntur,AP,India.

### Research/Selected Publications:

- T Ravi Prasad, Adepu Sridhar “ *Symptoms Based Detection and Removal of Bot Processes* ” in International Journal of Computer Technology and applications. Vol 4(5),PP no.793-797 2013, ISSN:2229-6093
- T Ravi Prasad, Pavan Kumar Paruchuri and Srinivasa Rao Dhanikonda “ *Evaluation of Dissimilar Fault-tolerant Mechanisms in Grid Computing*” pp.369-373 ICCN-2014
- Mahesh Reddy G,Ravi Prasad T,Bhattacharya Debnath” *Evaluation of Fault Tolerant Mechanisms with Efficient Load Balancing Algorithm in Grid Computing*” pp.190-201 ICC-2014