

FACULTY PROFILE



Name: SYED SHAKEEL HASHMI

Designation : Assistant Professor

Teaching Areas: Signals and Systems, Digital Signal Processing,
Analog and Digital Communication, Mobile Communication

Research Interests: Signal Processing, Wireless Communication

Education:

- (PhD)-Pursuing from JNTU Anantapur.
- M.E. Communication (ECE) from Osmania University,2006
- B.E. (ECE) from Dr. Baba Saheb Ambedkar Marathwada University ,1999

Professional Experience (Total: Inclusive of Teaching and Industrial)

- 2011 to till date: Faculty of Science & Technology, IFHE, Hyderabad
- 2008 – 2011: ICFAI University Dehradun
- 2006 -2007: Royal Institute of Technology and Science , Chevella.
- 2000-2006: Syed Hashim College of Science and Technology, Gajwel(M)

Research / Selected Publications:

- **Syed Shakeel Hashmi** "Evaluation of Bottleneck intermediate node due to buffer overflow in MANETs based on Probabilistic model". Journal of Computational and Theoretical Nanoscience, American Scientific Publishers. Accepted [ISSN ISSN 1546-1963] (SCOPUS indexed)
- **Syed Shakeel Hashmi** "Performance Analysis of Energy Aware Routing Protocols for Infrastructure less Networks ". Journal of Advanced Research in Dynamical and Control Systems, Special issue 09, 2018, [ISSN 1943023X] (SCOPUS indexed)
- **Syed Shakeel Hashmi**, Dr. Syed Abdul Sattar, Dr. K. Soundara Rajan "Optimal Spectrum Utilization and Flow Controlling In Heterogeneous Network with Reconfigurable Devices". International Journal of Electronics and Telecommunications Vol 63. No.3, 2017, [ISSN 2081-8491 - Print] DOI: 10.1515/eletel-2017-0037 (SCOPUS indexed)
- **Syed Shakeel Hashmi**, Dr. Syed Abdul Sattar, Dr. K. Soundara Rajan ""Multi objective Coordination approach for resource utilization in Heterogeneous Cognitive Radio Network", International journal on Communications Antenna and Propagation.Vol.7, No.1, [ISSN: 2039-5086- e-ISSN: 2039-5094] DOI: 10.15866/irecap.v7i1.1120 (SCOPUS indexed)