

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:

1. **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.
2. **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 .
3. **Syed Shakeel Hashmi**, Dr. Syed Abdul Sattar and Dr. K. Soundara Rajan "Link cost optimization for traffic controlling in heterogeneous network" 6th International Conference and Workshop on Computing and Communication 2015 (IEEE IEMCON 2015) Vancouver, BC. 15-17 Oct. 2015, DOI: 10.1109/IEMCON.2015.7344467.
4. **Syed Shakeel Hashmi**, Dr. Syed Abdul Sattar and Dr. K. Soundara Rajan "Optimization with Link and Resource Monitoring in Heterogeneous Network" IEEE sponsored 4th International Conference on Innovations in Information, Embedded and Communication Systems'17(ICII ECS'17), 17-18th March 2017.