

IMRAN BASHA SYED

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Biography

Mr. IMRAN BASHA SYED completed his M Tech from Acharya Nagarjuna University in 2011. He worked at Euroy Information Technologies (2012) as a Software Engineer before joining Bapatla Engineering College. Actively played a role in Academic and Administrative duties during his 7.5 years of teaching experience.

His research is in the broad area of Antennas & Wireless Communications. His focus is on mathematical formulation and analytical solution of problems in designing of Antennas. He has made significant contributions on the understanding of different new technologies. He had become a member of professional body memberships of ISTE & IAENG. He has secured All India GATE Rank in 2009. He was engaged in Telecom industrial activities with Drive Test and Post Processing tools for RF Optimization in 2010.

Selected Publications

1. **Imran Basha Syed**, "Efficient detection of Brain Tumor in MRI using Non Intelligent based techniques", **International Journal of Engineering and Techniques(IJET)**, Volume 4, Issue 2, May 2018.
2. **Imran Basha Syed**, "A Novel CADe system for pulmonary Nodules detection in Thoracic CT images using Quantization Approach", a research paper presented in a "**National Conference on Signal and Information Processing (NCSIP-2K17)**" at **Sri Venkateswara University** college of Engineering, Tirupati during 30th – 31st March 2017.
3. **Imran Basha Syed**, Idrish Shaik, "Reducing Handover failure rate by RF Optimization", **International Journal of Engineering and Innovative Technology(IJEIT)**, Volume 2, Issue 11, May 2013.