

SUNEEL MIRIYALA

Assistant Professor



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Biography

SUNEEL MIRIYALA received his bachelor's degree in Electronics and Communications Engineering from JNTU, Hyderabad, India in 2006. He earned his Master's degree in Communication and Signal Processing from Acharya Nagarjuna University, Guntur in 2009. From 2009 onwards, he is working as an Assistant Professor in ECE department of Bapatla Engineering College, Bapatla, Andhra Pradesh, India.

He had taught a wide variety of courses for B. Tech. and M.Tech. programs. He has authored over 24 publications, including Wireless Networks, Image Processing, Speech Processing and IOT applications. He is also acting as a Coordinator of IETE Student Forum at Bapatla Engineering, Bapatla, Andhra Pradesh, INDIA. He is currently pursuing Ph.D from Acharya Nagarjuna University. His research is centered on Mobile Adhoc Networks, SDN, IoT and Signal Processing Applications.

Awards, Honour's & Recognitions

- Received MHRD-IIC Ambassador badges after completion of the training program (at MLRIT, Hyderabad) in 2020
 - Member of Board of Studies for Electronics & Communication Engineering department in QIS College of Engineering & Technology (Autonomous), Ongole, Andhra Pradesh, India from 2018 onwards.
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Selected Publications

- M.Suneel, Dr M.Satya Sairam, ' Lightweight group key management for data dissimulation for dynamic SDN MANET environments', Journal of Critical Reviews (TAIWAN), ISSN- 2394-5125 Vol 7, Issue 3, January,2020.
- M.Suneel, Dr M.Satya Sairam, 'An Integrated game theory approach with network coding for SDN based MANET, 'Technology Reports of Kansai University (JAPAN), ISSN: 04532198, Volume 62, Issue 03, April, 2020.
- M.Suneel, Dr M.Satya Sairam, 'Improving Network accessing and Security in Mobile Ad-Hoc Networks - A Review', International Journal of Advanced Science and Technology(USA), Vol. 29, No. 9s, (2020), pp. 3821-3828, May,2020.
- K.Kiran Kumar, M.Suneel, 'Hybrid Technique for de-noising Multi Environment Noise in Speech Processing", 9th INTERNATIONAL CONFERENCE ON COMPUTING, COMMUNICATION AND NETWORKING TECHNOLOGIES (ICCCNT), Indian Institute of Science- Bangalore, 10-12, July, 2018.