

Faculty Personal Information



S. KANNA RAO

Designation	:	Assistant Professor
Years of Experience	:	10 years
Email Id	:	skr2ece2ace@gmail.com
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Research	:	Antennas
UG Degree	:	B. Tech (Electronics and Communication Engineering)
PG Degree	:	M. Tech (Communications Systems), MBA (HR).
Ph.D	:	--

Subjects Taught:

- Electromagnetic waves and transmission lines (EMTL),
- Antenna & Wave Propagation(AWP),
- Electronic Devices & Circuits(EDC),
- Electronic Circuits & Analysis(ECA),
- Probability Theory & Stochastic Processes (PTSP),
- Micro Wave Engineering(MWE),
- Radar Systems(RS),
- Satellite Communications(SC),
- Related labs.

No. of publications in International journals:

Published paper titled "Throughput **and Error State Performance of AMC Scheme in 3G Wireless Systems**" in **IOSR Journal of Computer Engineering (IOSR-JCE)** e-ISSN: 2278-0661, p- ISSN: 2278-8727Volume 9, Issue 6 (Mar. - Apr. 2013), PP 01-04 www.iosrjournals.org.

Projects guided:

- 1.** B.Tech - 20 Batches
- 2.** M.Tech - 4

Memberships in Professional Bodies:

- Life Member in Indian Society for Technical Education (**ISTE - LM99037**).
- Life Member in Institution of Electronics and Telecommunication Engineers (**IETE-M237113**).
- Life Member in The Institution of Engineers India (**IEI-M1507006**).

Additional Responsibilities in the Department:

1. Lab in charge for MWE & DC lab.
2. Class in Charge.