Faculty Personal Information



Mr. R Srinivasa Rao

Designation	:	Associate Professor
Years of Experience	:	18
Email Id	:	rsrao207@gmail.com
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Research	:	Digital Image Processing
UG Degree	:	B. Tech (Electronics and Communication Engineering)
PG Degree	:	M. Tech(DSCE)
Ph.D	:	Pursuing

Subjects Taught:

- 1. Signals & Systems
- 2. Analog Communication
- 3. Digital Communication
- 4. Digital Image Processing
- 5. Digital Signal Processing
- 6. Electronic Devices & Circuits
- 7. Pulse & Digital Circuits
- 8. Switching theory and logic design

No. of publications in International journals:

1. "Wavelet Transform Based Image Compres-sion "in International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol. 2,

Issue 6, November- December 2012, pp.1509-1514

- "High Payload Lossless Digital Image Wa-termarking Using Integer Wavelet Transform "in International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol. 2, Issue 6, November- December 2012, pp.633-638.
- "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 40
- **2.** M.Tech- 15

Memberships in Professional Bodies:

- 1. Institution Engineers(India)
- 2. IETE

Additional Responsibilities in the Department:

- 1. Time Table In-charge.
- 2.Basic Simulation Lab Incharge
- 3. Digital Signal Processing Lab Incharge
- 4.Member in Department Budget Committee
- 5. Coordinator (Autonomous Programs &

Planning)