



M.GNANESH GOUD

B.TECH, M.TECH

ASSISTANT PROFESSOR

ELECTRONICS & COMMUNICATION ENGINEERING

Areas of interest:

1. SYSTEMS AND SIGNAL PROCESSING
2. DSP ARCHITECTURES

EDUCATIONAL & PROFESSIONAL:

Academic Qualification:

- B.Tech in Electronics and Communication Engineering, SMSK(JNTUH)(2012).
- M.tech in SYSTEMS AND SIGNAL PROCESSING (ECE), KITE(JNTUH) (2014).

Paper publications:

1. M.Gnanesh Goud, G.Mahesh,P.Manga Rao,M.Ashok, *IMAGE RESTORATION USING LUCY-RICHARDSON ALGORITHM*, VOL 6, ISSUE 6, JETIR, 2019.
2. M.Gnanesh Goud,,N.Rushi shrunga,*DIGITAL IMAGE WATERMARKING IN SPATIAL DOMAIN*, VOL 6, ISSUE 6, JETIR, 2019.
3. M.Gnanesh Goud, N.Naresh,B.Purender Reddy, *IMAGE TRANSMISSION THROUGH OFDM SYSTEM UNDER THE INFLUENCE OFAWGN CHANNEL* , VOL 5, ISSUE 4,IJMETMR, 2018.
4. M.Gnanesh Goud, S.Bala Krishna,N.Naresh,B.Purender Reddy, *IMAGE COMPRESSION USING LIFTING BASED HAAR WAVELET TRANSFORM COUPLED WITH SPIHT ALGORITHM*, VOL 6,ISSUE 2,IJCRT,2018.

5. M.Gnanesh Goud, R.NARENDER,M.VENKAT RAM REDDY,*IMAGE RESTORATION USING BLIND DECONVOLUTIONAL ALGORITHM*, VOL 5 , ISSUE 5 , JETIR, 2018.

Participated:

- Participated in one day workshop on “Future Trends in Wireless communications” held at GNITS , in NOV-2017.
- Participated in one day workshop on “IOT & CLOUD Computing” held at ISM , in NOV-2017.
- Participated in one week FDP on “Digital signal processing” organized by the JNTUH, Dept. of ECE, in Dec, 2017.
- Participated in one week FDP on “Optimization techniques in Antenna Design” organized by the E & ICT Academy, NIT Warangal, Dept. of ECE in June, 2018.
- Participated in Three weeks Refresher course on “Systems and signal processing” organized by UGC-HRDC at JNTUH, Dept. of ECE, in Mar, 2019.

Mathworks:

- Participated in one day MATLAB EXPO-2019 held at HYDERABAD(HICC) , in Apr-2019.
- Participated in one day MATLAB EXPO-2018 held at HYDERABAD(HICC) , in Apr-2018.
- Participated in one day MATLAB EXPO-2017 held at HYDERABAD(HICC) , in Mar-2017.

Teaching:

- SIGNALS & SYSTEMS
- DIGITAL SIGNAL PROCESSING
- DIGITAL IMAGE PROCESSING
- DIGITAL SIGNAL PROCESSORS & ARCHITECTURES