



S .BALAKRISHNA

B.TECH, M.TECH

ASSISTANT PROFESSOR

ELECTRONICS & COMMUNICATION ENGINEERING

Areas of interest:

1. EMBEDDED SYSTEMS

EDUCATIONAL & PROFESSIONAL:

Academic Qualification:

- B.Tech in Electronics and Communication Engineering, JBIT(2010).
- M.tech in EMBEDDED SYSTEMS (ECE), PES UNIVERSITY(BANGLORE) (2013).

Paper publications:

1. 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.
2. S BALAKRISHNA “AUTOMATED MOVABLE RAILWAY PLATFORM FOR RAILWAY CROSSING”

Participated:

- Participated in one day workshop on “Future Trends in Wireless communications” held at GNITS , in NOV-2017.
- Participated in one week FDP on ADVANCED EMBEDDED SYSTEM DESIGN ON ZYNQ ULTRA SCALE USING VIVADO”Conducted by JNTUH-CEH in association with CoreEL Technologies from 30th july- 3rd aug 2018

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.

Teaching:

- EMBEDDED SYSTEMS
- MICROPROCESSOR AND MICRO CONTROLLER