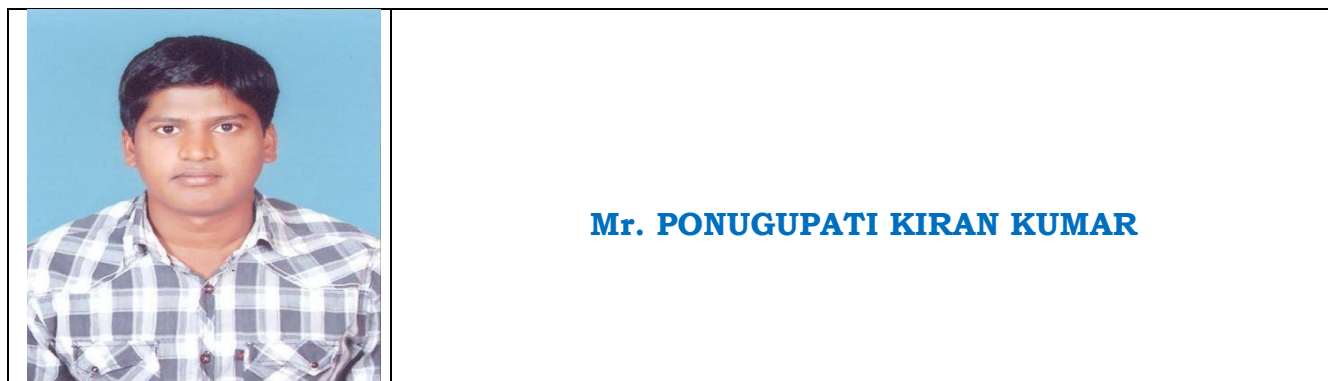


Faculty Personal Information



| | | |
|----------------------------|---|--|
| Designation | : | Assistant Professor |
| Years of Experience | : | 7 |
| Email Id | : | Kiru.443@gmail.com |
| Employment Status | : | Full Time - Ratified by JNTUH |
| Areas of Research | : | COMMUNICATIONS |
| UG Degree | : | B.TECH (Electronics and Communication Engineering) |
| PG Degree | : | M.TECH(VLSI System Design) |
| Ph.D | : | -- |

Subjects Taught:

1. Telecommunication Switching Systems Networks.
2. Wireless Communication Networks.
3. Cellular and Mobile communications.
4. Digital Communications.
5. Analog and Digital Electronics
6. Linear and Digital IC Applications
7. Basic Electrical And Electronics Engineering
8. Satellite communications

No. of publications in International journals:

1. Train Collision Avoidance using WSN with Database Maintenance using GSM. - IJSETR (International Journal of Scientific Engineering & Technology Research)
2. Advanced Booth Recoder for Systematic Design of the Operator.- IJMETMR (International Journal & Magazine of Engineering,Technology,Management & Research)

List of Workshops/ FDPs/ Conferences / Seminars /Webinars/ Attended

1. A One Week Awareness Enrichment Programme on “ STATE OF ART TECHNOLOGY IN INDUSTRY” at M.V.S.R. Engineering College during 1-6 Oct 2018 by ECE Department.
2. A two-day Faculty Development Program on “VLSI ECAD Lab Curriculum of JNTU-Indutrial Approach” organized by ECE Dept., SNIST in the month of 24th & 25th January 2019.
3. Participated as a Delegate at 7th International Conference on “TRANSFORMATIONS IN ENGINEERING EDUCATION (ICTIEE – 2020) during 5th – 8th Jan 2020. Organized by Anurag Group of Institutions, Hyd.
4. One Week Faculty Development Programme on “Advanced Data Science and its Applications” at BVRIT Hyderabad College of Engineering for Women from 22nd June to 26th June 2020.
5. Participated in series of webinar on “Cutting Edge Technologies in Electronics and Communication Engineering” Organized by Department of Electronics and Communication Engineering, G PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY, KURNOOL, A.P during 14th May to 16th May 2020.
6. Participated in the webinar on “ARTIFICIAL INTELLIGENCE” organized by the Department of Electronics and Communication Engineering, Narsimha Reddy Engineering College, Hyderabad during 18th June to 22nd June 2020.
7. Participated in the webinar on the topic “Tools for Research and How to Write Research Papers” organized by the Department of Electronics and Communication Engineering, Narsimha Reddy Engineering College, Hyderabad during 22nd May to 24th May 2020.

Projects guided:

1. B.Tech – 06
2. M.tech - 01

Memberships in Professional Bodies:

1. Life Member of Indian Society for Technical Education **ISTE**—M.No: LM 119592
2. Member of International Association of Engineers **IAENG** – M.No:183354

Additional Responsibilities in the Department:

1. Member of College Academic Committee.
2. Member of College Transport Committee.
3. Member of College Hospitality Committee.