

Faculty Name: SYED FERUZ SHAH AHMED

Faculty Photo:



Faculty Description:

Mr. SYED FERUZ SHAH AHMED is Assistant Professor, Department of Electronics and Communication Engineering at Dr.K.V.Subba Reddy Institute of Technology, Kurnool.

Profile Tab:

Qualification

Qualification	Institution	Year
Bachelor's degree	SAFA college of Engineering & Technology, Kurnool	2011
Master's degree	SLC'S INSTITUTE OF TECHNOLOGY, HYDERABAD	2013

Experience

Designation	Institution	From	To
Assistant Professor	Dr K V Subba Reddy Institute of Technology, Kurnool	2019	2022
Assistant Professor	Dr. K V Subba College of Engineering For Women, Kurnool	2017	2019
Assistant Professor	Dr K V Subba Reddy Institute of Technology, Kurnool	2015	2017
Assistant Professor	MOGHAL COLLEGE OF ENGINEERING , HYDERABAD	2013	2015

Awards / Achievement

- Development of State of Art Laboratories in ECE, RGM CET, Nandyal
- Successful as Coordinator i/c, IQAC in securing NAAC A+ grade at GPREC.
- Successful as Professor i/c in securing 200+ recruitments in ECE at GPREC.
- Successful as Professor i/c in securing 20+ GATE ranks in ECE at GPREC.

Responsibilities Tab:

Responsibilities

Responsibilities Held

- As a training Placement coordinator, MOGHAL college of Engineering & Technology, Hyderabad (2013-2015).
- M.tech Coordinator, MOGHAL college of Engineering & Technology, Hyderabad (2013-2015).

Teaching Tab:

Expertise / list of subjects handled

- **Under Graduate Courses:** Switching Theory and Logic Design, Electronic Devices and Circuits, Electromagnetic Waves & Transmission Lines, Linear IC Applications, Radar Systems, Electronic Circuit Analysis, CMOS Analog IC Design, Basics of Electronics Engineering, Signals & System, Microwave Engineering, Digital Signal Processing, Control Systems.
- **Post Graduate Courses:** Digital System Design, Hardware Description Language, Low Power VLSI Design, Optical Networks, Embedded Systems
- **Special Topics:** Laplace Transforms, Flip Flops, Matlab, Simulink, Multisim, Microwind, VHDL, IOT.

Publications tab:

International Conferences

1. International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-4, November 2019 "Internet of Vehicles for Traffic Management" Syed Feroz Shah Ahmed N.Vinod Kumar, K.Prasad Babu, V Sundara Siva Kumar, , Syed Ahmed BashaS

International Journals

1. IMPLEMENTATION OF 32-BIT MULTIPLY AND ACCUMULATE UNIT USING MODIFIED VEDIC MULTIPLIER 1N.JOSHNA, 2FEROZ SHAH AHMED , JOURNAL OF RESOURCE MANAGEMENT AND TECHNOLOGY, ISSN NO:0745-6999

Workshops

1. Attended one week workshop conducted by NATIONAL INSTRUMENTS workshop in BENGALURU..
2. Attended workshop on NBA in RGM CET KURNOOL.
3. Attended workshop on DRONE TECHNOLOGY, BY MINISTRY OF MSME, GOVT OF INDIA.
4. Attended work shop in CMOS VLSI in shantiram engineering college.

Blog Tab:

<https://ferozshah03.blogspot.com/>