



### About Me

Myself is Mohd Javeed Mehdi, and have been working as Assistant Professor in the Dept. of Electronics and Communication Engineering since June 2012 till date, earlier I had worked in the Dept. of ECE Green Fort Engineering College, Bandlaguda, Hyderabad. My research area is Application of Data Science in the medical fields.

## CURRICULUM VITAE

### Educational Details

- M. Tech. (Embedded Systems), JNTUH, Hyderabad (2012)
- B. Tech. (Electronics and Communication Engineering), JNTU, Hyderabad (2002)
- Intermediate (MPC), Board of Intermediate Education, Hyderabad (1996)
- SSC, Board of Secondary Education, Hyderabad (1994 )

### PROFESSIONAL BACKGROUND

- Asst. Prof., Dept. of ECE, GRIET, Hyderabad, June 11<sup>th</sup> 2012 till date
- Asst. Prof., Dept. of ECE, Green Fort Engg. College, July 14<sup>th</sup> 2003 to August 10<sup>th</sup> 2010

### Administrative Experience

- Mentor, Dept. of ECE (2019 - 20)
- College & Dept. of ECE Discipline Committee member (2019 - 20)
- Class coordinator, and Mentor, Dept. of ECE (2018 - 19)
- College & Dept. Discipline Committee member (2018 - 19)
- Class coordinator, and Mentor, Dept. of ECE (2017 - 18)
- Class Coordinator, and Mentor, Dept. of ECE (2016 - 17)
- Organizing Committee member, one-week FDP, GRIET (2015 - 16)
- Internal Auditor for College Library, GRIET (2014 - 15)
- Internal Auditor for College Library, GRIET (2013 - 14)

### Courses Taught

Embedded Systems Design, Computer Networks, Real Time Operating Systems, System Modeling and Simulations, Computer Organization, Digital Logic Design, Microprocessors and Interfacing, Microprocessors and Microcontrollers, OOPS though Java

## Research Papers

- Lung Cancer Image – Feature Extraction and Classification using GLCM and SVM Classifier, International Journal of Innovative Technology and Exploring Engineering, Volume-8, Issue-11, Sept. 2019, ISSN: 2278-3075
- **A Nature-Adaptive Snooze/Brighten up Development Move in the Direction of Supposed for Wireless Antenna Community**”, IJR Journal, Volume 7, Issue VII, July-2018
- Internet of Things Based Smart Traffic System for Health and Socio Care”, **proceedings of 2<sup>nd</sup> International Conference on Recent Innovations in Engineering And Technology**, 21-22 December, 2017, Aurora’s Scientific, Technological and Research Academy, Marriot Hotel, Hyderabad, India.
- **Smart Public Transport**, International Journal of Research In Advanced Engineering Technology, Vol. 5, Issue 5, Oct.-201 6
- **Wireless sensor networks for civil structure health monitoring using GPS and GSM module**, International Journal of Science Engineering and Advanced Technology, IJSEAT – August,2014

## PROFESSIONAL WORK

- ✓ A Faculty Development Program on “ Recent Trends in Computer Architecture, VLSI, and Embedded Systems “, Dept. of ECE, GRIET, Hyderabad, 8 – 13 June, 2020
- ✓ A Faculty Development Program on “Art of Writing Papers and Research Methodologies”, GRIET, Hyderabad, 07 – 13 May, 2020
- ✓ A Faculty Development Program (FDP201x) on “Pedagogy for Online and Blended Teaching-Learning Process”, IIT Bombay, May 3<sup>rd</sup> to 30<sup>th</sup>, 2018.
- ✓ A Development Program (FDP101x) on “Foundation Program in ICT for Education” IIT Bombay, March 8<sup>th</sup> to April 12<sup>th</sup>, 2018.
- ✓ A Two-Day Workshop on “Internet of Things”, ECE Dept. GRIET, Hyderabad, under TEQIP, March 24<sup>th</sup> to 25<sup>th</sup>, 2017
- ✓ A Ten-Day Hands-on Workshop on LabView and NI USRP, ECE Dept. GRIET, Hyderabad & VI Solutions, Bangalore, June 27<sup>th</sup> to July 1<sup>st</sup>, & July 18<sup>th</sup> to 22<sup>nd</sup>, 2016.
- ✓ A Two-day National Level Workshop on Simulation of Wireless Sensors Network Using NS-2, IT Dept. GRIET, Hyderabad, & Pantech Pro Pvt. Ltd. Hyderabad, October 25<sup>th</sup> to 26<sup>th</sup>, 2016.
- ✓ A Faculty Development Program on “Guide to a Passionate Teacher” GRIET, Hyderabad, under TEQIP, June 29<sup>th</sup> to July 4<sup>th</sup>, 2015

- ✓ Visited Research Centre Imarat (RCI) labs, Hyderabad, India, under TEQIP 23<sup>rd</sup> May, 2014.
  
- ✓ A Two-week workshop on Analogue Electronics, IIT Kharagpur, India June 4<sup>th</sup> to 14<sup>th</sup>, 2013.
  
- ✓ A National Level Workshop on “Embedded Systems”, Dept. of IT, Aurora Engg. College, Bhongir, Hyderabad, India, February 11<sup>th</sup> to 14<sup>th</sup>, 2008.
  
- ✓ A Short – term course on Embedded Systems Design, Dept. of ECE, Osmania University, Hyderabad, September 27<sup>th</sup> to 29<sup>th</sup>, 2007