

Nirmala Bai Jadala M.Tech., (Ph.D)



Teaching Experience: 10 years teaching experience in B.Tech

Research Experience: 2 Years teaching experience

Present Position:

Pursuing PhD under the guidance of Dr. Gopa Dutta in the faculty of Electronics and Communication Engineering, KL Deemed to be University, Vijayawada.

Working as full time research scholar ISRO RESPOND project titled “Study of Variations in TEC/scintillation and IWV using GNSS (Global Navigation Satellite System) receiver” till date.

Previous Experience:

Worked as Asst. Professor in ECE Dept, Vignana Bharathi Institute of Technology, Aushapur, Ghatkesar, Hyderabad from 2015 to September 2016.

Worked as Asst. Professor in ECE Dept, CMR Institute of Technology, Kandlakoya, Medchal, Hyderabad from 2011 to May 2015.

Worked as Asst. Professor in ECE Dept, St. Martins Engineering College, Dhulapally, Hyderabad from 2006 to July 2011.

Laboratory Expertise:

Proficiency in MAT LAB
GAMIT Software
Assembly language Programming
VHDL/Verilog coding
Multisim Software
Cadence Tools

Workshops Attended:

- Will be attending international conference SPARC (Stratosphere-Troposphere Processes and their role in Climate) 2018 General Assembly will be held from 1-5 October,2018. Kyoto, Japan.
- Workshop on Satellite Navigation and Application of GNSS/NavIC” at NARL,Gadanki during 05-06 April 2018.
- Two day international Conference attended on “Signal Processing and Communication Engineering systems (SPACES)” at KL University during 4-5 January, 2017.
- One day symposium on Opportunities, challenges and trends in Navigational Technologies organized by Reaserch and Training unit for navigational electronics (NERTU), Osmania university, Hyderabad, India on 5th September 2017.
- Workshop on “GNSS Technologies and applications ” organized by Reaserch and Training unit for navigational electronics (NERTU), Osmania university, Hyderabad, India during (8-12) December 2016.
- Workshop on “GNSS Signal Processing ” organized by Reaserch and Training unit for navigational electronics (NERTU), Osmania university, Hyderabad, India during (13-17) December 2016.