

ELECTRONICATION

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

www.nsr.it.edu.in

**Sri N. Satyanarayana Raju
Chairman****Dr. N. Prasada Raju
Secretary**

**I am delighted that you all have considered
coming to NS RAJU Institute of technology**

MOU with Electropro

MOU with ELECTROPRO which is an electronic product development & manufacturing company. They will support the students in designing and development of products and also provide internships by assessing successful academic records of the students even provide placements after successful completion of internships. On 9th Oct'2020

Dr.CH.V.S.Parameswarao ,Principal and HOD-ECE
Dr.B.Chinna Rao signed the MOU

Vision

To become recognized forerunner in Electronics and Communication Engineering by producing competent and responsible graduates.

Mission

- To prepare technically competent graduates by establishing a conducive learner centric academic environment that uses innovative teaching learning processes
- To create research interests in the graduates by bringing in real time engineering challenges through industry collaborations
- To make the graduates socially responsible citizens who provide sustainable solutions maintaining ethical and professional standards



FDP Session

The Department of Electronics and Communication Engineering conducted a two Week Online FDP on "EASY WAY OF WRITING THE SURVEY PAPER" in association with IETE Student Forum, NSRIT. More than 150 members participated in the programme from various colleges.

<p>Chief Patron: Sri N. Satyanarayana Raju garu, Chairman</p> <p>Patron: Dr. N. Prasad Raju garu, General Secretary Sri N. Kanaka Raju garu, Treasurer Dr. S. V. Uma Maheswara rao garu, Principal</p> <p>Advisory Committee: Dr.K.Ravi Kumar, Professor/ECE Dr.V.V.R.Murthy, HOD-Civil Dr.C.V.V.S.R.K.Murthy, HOD-Mech Dr. K.S.R. K.NAIDU, HOD-EEE Dr.K. Shankar, HOD-CSE</p> <p>Resource Persons: Dr.R.P. Das, R&D Director Dr.E. Jagadeeswara Rao, Asst Prof</p> <p>Faculty Committee: Dr.R.RaviShankar, Asst Prof Mr.R.V.S. Raja Ramani, Asst Prof Dr.P.Sabita Kiran, Asst Prof Dr.K.Santosh Kumar, Asst Prof Mr.K.V.E. Sarojini, Asst Prof Mrs.E.Sudhama, Asst Prof Mrs.B.N.S Rani, Asst Prof Dr.K.S.Sultan, Asst Prof Dr.M.Sreenivas Rao, Asst Prof Dr.M.Ganesh, Asst Prof</p>	<p>About the FDP The objective of this FDP is to provide theoretical background and hands-on training to the participants on easy way of writing survey paper and also identify the real time problem for particular topic.</p> <p>Who can Attend ? Faculty / Research scholars / M.Tech Students / Industry professionals from the field of Electronics and communication Engineering, Civil Engineering, Electrical and Electronics Engineering, Mechanical Engineering, Computer Science Engineering & Information Technology.</p> <p>Topics To Be Covered in Lecture Session 1. Selection of Topic 2. Easy way of Writing survey paper</p> <p>Topics for Hands-on Practice Latest Tools for implementing the paper</p>	<p>Two Weeks FDP Programme on EASY WAY OF WRITING THE SURVEY PAPER 8th June - 19th June 2020</p> <p>Details of FDP Date of FDP: 8th June 2020 Last date for Registration: 6th June 2020 Time of Inauguration: 10 AM</p> <p>Venue Seminar Hall, Academic Block-I</p> <p>NSRIT NADIMPALLI SATYANARAYANA RAJU INSTITUTE OF TECHNOLOGY Department of Electronics and Communication Engineering Sontyaram, Pendurthi-Anandapuram Highway, Visakhapatnam - 531173, Andhra Pradesh, India</p>
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Publication in IJREAM

Mr. Shaik Sultan published a paper on "DESIGN OF WEARABLE MIMO ANTENNA USING STUB MATCHING" in IJREAM in April 2020.

The Editorial Board of
INTERNATIONAL JOURNAL FOR RESEARCH IN ENGINEERING APPLICATION & MANAGEMENT
ISO 3297:2007 CERTIFIED JOURNAL | ISSN : 2454-9150

Certificate of Publication

This is to Certify that Paper ID : **IJREAMV0610161154**

Design of Wearable MIMO Antenna Using STUB Matching

Authored By
Shaik Sultan

has been published in **Volume 06, Issue 01, Apr 2020.**
The mentioned paper has gone through Peer Review Process & measured upto the required standard.

Corresponding Author
DOI : 10.35291/2454-9150.2020.0116

IJREAM International Journal for Research in Engineering Application & Management
http://www.ijream.org

Editor, IJREAM

Certificate No. 245491508530



"The time is always right to do what is right." – Martin Luther King, Jr.

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Demo On STLD and MWOC Labs

Faculty members of the Department actively participated in Demo on Switching Theory And Logic Design Lab and Horn and parabolic antenna ,MWOC LAB on 26th and 27th of November.



Mock Inspection

Mock Inspection on 17th September in the Department regarding Autonomous works



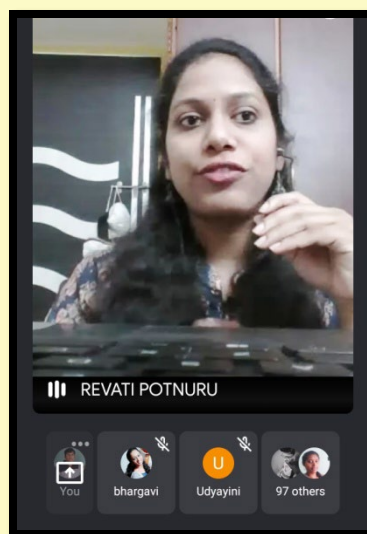
Alumni Talk

The Department of Electronics and Communication Engineering organized Alumni Talk on “**YOUR CAREER IS JUST A FEW EFFORTS AWAY**”, on 10-10-2020 through zoom meet. It was organized with the prior permission from Honorable Principal Dr.CH.V.S.Pameswara Rao

P.Revathi, Cyber Security Consultant,Synopsys Inc,Bangalore

There is no opportunity small or big, its all how we mould opportunities towards building our career of interest.

The session turned out to be interactive ,More than 80 students participated actively in this session



Faculty Publications

SL.NO	NAME OF THE AUTHOR	TITLE	ISSN/ ISBN NO.	NAME OF PUBLISHER	MONTH & YEAR OF PUBLICATION
1.	Mrs.K.V.E.Sarojini	A Double Tuning Fork Shaped Printed Antenna for Satellite Applications			
2.	Mr Shiak Sultan	ORTHOGONAL MIMO ANTENNA USING DEFECTIVE GROUND STRUCTURE	2348-1269	IJRAR(UGC)	August 2020
3.	Mrs.M.V.S.Roja Ramani	DRIVER FATIGUE AND DROWSINESS DETECTION SYSTEM	2455-2143,	IJEAST	July.2020
4.	Dr. K.Ravi Kumar	Implementation of GOA to Non-Uniform PRI of SFPT for Improving Resolution in Radar	2277-3075	IJITEE (SCOPUS)	June.2020
5.	Dr. B.Chinna Rao	Implementation of GOA to Non-Uniform PRI of SFPT for Improving Resolution in Radar	2277-3075	IJITEE (SCOPUS)	June.2020
6.	Dr. K.Ravi Kumar	Modified DGS Monopole Antenna for RADAR Application	1001-2400	Journal Of Xidian University (UGC)	June.2020

Faculty Achievements

NPTEL course completion by Mr.K.Santosh Kumar, and Mrs. M.V.S.RojaRamani and Mr.E.JagadeeswaraRao excelled in the respective subjects.

1. Mrs. M.V.S.RojaRamani Microprocessors and Microcontrollers
2. Mr.E.JagadeeswaraRao VLSI
3. Mr.K.Santosh Kumar An Introduction to Coding Theory

Tough Times never last but tough people do.