

NEWS LETTER

December 2021

ELECTRONICS &
COMMUNICATION
ENGINEERING

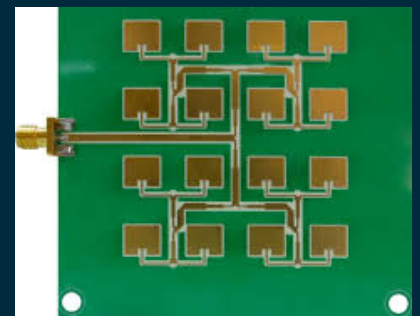


CERTIFICATION PROGRAM

The department has organized a certification course on PYTHON Programming to enhance the programming skills of students and make them industry ready by training with industry level coding.

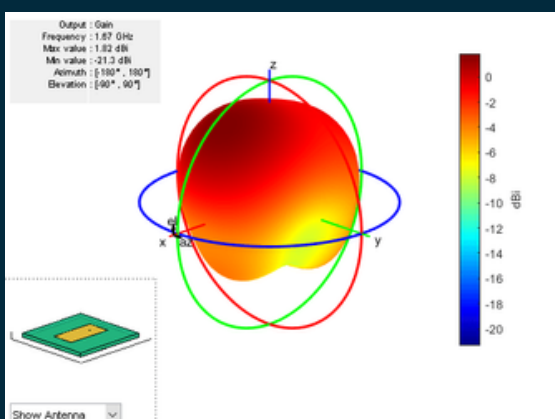
One-Week workshop on AWS cloud services was conducted from 22-11-2021 to 27-11-2021 to train the students about the cloud services as cloud practitioner for real time typical service instruction execution

ONE-WEEK WORKSHOP ON AWS



ANTENNA FABRICATION

Mr.D.Ravi Tej, Asst Professor has designed a planar phased antenna for radar applications and it was fabricated with RT-Duroid which operates at 32.6GHz frequency.



JOURNAL PUBLICATIONS

- 1.D Ravi Tej "Infrared visible image fusion using latent Low rank technique for surveillance applications", International journal of speech technology,(1381-2416)
- 2.T Manogna "Pyramidal horn antenna for jay band application", international journal of advanced research in in science and Engineering,(2319-8354)
- 3.B.S.S Tejash "A Smart warehouse inventory management and monitoring system using internet of things and open source technology", international journal of creative resets thoughts,(2320-2882).

MOU ESTABLISHED WITH APPLY VOLT WITH DURATION OF ONE YEAR.



MOU ESTABLISHED WITH M/S MICRO LINK PERIPHERAL CONTROLS (P) LTD, WITH DURATION OF ONE YEAR

MOU ESTABLISHED WITH L4G WITH DURATION OF ONE YEAR.



- The Institute has applied for NAAC accreditation and the peer committee will visit the institute for inspection. Hence the head of the institute has instructed to make all necessary arrangements to showcase the infrastructural, academic, research and all other facilities available in the campus to the committee.



- Dr.S.Sri Gowri, Prof & HoD has participated in faculty development program on OUT-COME BASED EDUCATION

- Three-day workshop on "ARDUINO MICRO-CONTROLLER" was held from 26-07-2021 TO 29-07-2021 which helps the students to take-up the real time projects in IoT domain.



EXTENSION ACTIVITIES

- Student members of NSS unit has organized an awareness program "Say No to Drugs" in association with Vijayawada City Police on 30-9-2021
- Student members of NSS unit has participated in "Disha App Awareness Drive", on 10/5/2021 in SRKIT campus
- The NSS volunteers participated in "International Yoga Day", on 21-6-2021 organized by at SRKIT campus. in Vijayawada

The department has organized a webinar on National Education Policy was held and in the webinar the crucial changes in the education system brought by the government were discussed. A detailed emphasis was made on the curriculum and pedagogy was done by the experts and the opinions of several experts were exchanged which will enable the right implementation of the policy in a very right way to reach the students in a broad aspect which make the students ready for industry in a variety of ways in the current scenario and make them industry ready to be more productive in all aspects.