



KKR & KSR Institute of Technology & Sciences

Vinjanampadu, Guntur – 522017
(NAAC with 'A' and NBA Accredited Institution)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A National Level **Online** FDP on "**Recent Trends in Communication and Wireless Networks**"

DATE OF THE FDP: 05-06-2020 to 09-06-2020

VENUE: ONLINE MODE

TOTAL NUMBER OF FACULTY ATTENDED: 350

ABOUT THE DEPARTMENT:

The Department of Electronics and Communication Engineering accredited by NBA since 2018. The department has grown manifold and has become one of the important departments in the college. The department offers a four year B.Tech Degree programme and one M.Tech Degree programmes. The Department has ongoing funding project from DST worth of Rs. 32Lakhs. The department maintains a close liaison with industries and ensures that students are trained as per the current needs of the society. The curriculum provides in depth knowledge of both hardware and software skills. The department is full-fledged with adequate infrastructure and state of Art laboratories.

ABOUT THE FDP:

This FDP aims at providing a forum for members of the research and academic community to give awareness on Recent Trends in Communication and Wireless Networks to develop the utilization skills of faculty. Each session is enriched with the well experienced resource person who has great skill set in electronics and the following topics are focused in our Faculty Development Program.

- Next Generation Wireless Communication
- 5G Based Cognitive Radio
- Optical Wireless Communication (OWC) for High-Speed Connectivity
- 5G for Mobile Communication
- 5G Communication for IoT Applications.

RESOURCE PERSON DETAILS:

DAY 1



Mr. Ayush Kumar Dwivedi On
5th
IIIT Hyderabad
Topic: Next Generation Wireless Communication

DAY 2



Dr. S.Sasipriya On
6th
Sri Krishna college of Engineering and Technology, Coimbatore
Topic: 5G Based Cognitive Radio

DAY 3



Mr. K Vinod Kiran
NIT Rourkela
**Topic: Optical Wireless Communication (OWC)
for High-Speed Connectivity**

On
7th

DAY 4



Dr. Velmani Ramasamy
HOD, Siddhartha Institute of Technology and Sciences, Hyderabad
Topic: 5G for Mobile Communication

On
8th

DAY 5



Mr. Ravi Sekhar Yarrabothu
Head, Keysight COE, Vignan University
Topic: 5G Communication for IOT Applications

On
9th

MODEL CERTIFICATE



KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES
Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh 522017.
Approved by AICTE, New Delhi, Affiliated to JNTUK,
Accredited by NAAC 'A' Grade & NBA Accreditation for all UG Departments

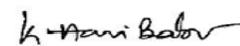
**DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING**

CERTIFICATE OF APPRECIATION



This is to be certified that **Dr.S.Sasipriya** has acted as a resource person and delivered a topic entitled "5G Based Cognitive Radio" on 06.06.2020 in a National Level **Online FDP** on "**Recent Trends in Communication and Wireless Networks**" from 05-06-2020 to 09-06-2020 at **KKR & KSR Institute of Technology & Sciences, Guntur, Andhra Pradesh – 522017.**


Dr.P.BABU
PRINCIPAL


Dr.K.HARIBABU
DIRECTOR ACADEMICS


Dr.SADULLA SHAIK
CONVENER & HOD, ECE