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Co-Conveners

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Prof. V. Murali Krishna, Professor, KITS, Guntur.

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FACULTY DEVELOPMENT PROGRAMME ON "RECENT TRENDS IN COMMUNICATION AND

A NATIONAL LEVEL FIVE DAY ONLINE

 $05^{th} - 09^{th}$ June 2020

WIRELESS NETWORKS"



Organized by

Department of Electronics & Communication Engineering (NBA Accredited Department) KKR & KSR Institute of Technology & Sciences Vinjanampadu, Guntur, Andhra Pradesh-522017

About Institution:

KKR & KSR Institute of Technology & Sciences, popularly known as KITS was established in the year 2008, by GSR & KKR Educational Society in Vinjanampadu village, Vatticherukuru Mandal of Guntur district. KITS has set for itself the mission to churn out professional deft, academicallybright and socially responsible individuals to contribute its wee bit to the knowledge society. The college is situated in a spacious 11 acres of land in- an idyllic rural setting. Despite being a college with 12 years of academic standing, the college is making rapid strides in establishing good practices in teaching-learning processes. It's a pleasure to disclose the achievements made by the students of KITS in all spheres, of participation at the university level. It's proud moment for our institution and students who have topped the university in various faculties of Engineering. The college has good infrastructure and is making concrete efforts in building an industry-institute beneficial corridor through addressing both the potential resources of the region and also meeting the transnational technical requirements. Though main impetus of our college is technology it also supports and encourages students to involve in various social service activities like Blood Donation, Donations to orphanages, old age homes, and poor feeding. As on the date, college enjoys NAAC accreditation of "A" Grade for 5 years, NBA accreditation for 3 years since 2018 and permanent affiliation of JNTUK Kakinada. The institution has received funding amount worth of Rs1.65cr from various funding organizations; there is 170 qualified teaching staff which is more than the stipulated number by AlCTE/affiliating University.

About 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 two 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 Faculty Development Program:

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 Persons:

- 1. Mr. Ayush Kumar Dwivedi, IIIT Hyderabad.
- 2. .Mr.K.Vinod Kiran, NIT Rourkela.
- **3. Mr.Ravi Sekhar Yarrabothu,** Head, Keysight COE, Vignan University.
- **4. Dr. Velmani Ramasamy,** HOD, Siddhartha Institute of Technology and Sciences, HYD.
- Dr. S.Sasipriya, Professor, Sri Krishna College of Engineering and Technology. Coimbatore. Tamil Nadu.

Registration Details:

- Faculty / Research Scholars from AICTE approved academic Institutions.
- > NO Registration FEE
- > Last Date for Registration :04th June 2020

Registration link: https://tinyurl.com/kitsecefdp1

Session Timing: 2:30 PM to 4:30 PM. E-Certificate will be issued for all Successful Participants







KKR & KSR Institute of Technology & Sciences

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Vinjanampadu, Guntur, Andhra Pradesh-522017

A NATIONAL LEVEL FIVE DAY ONLINE FACULTY DEVELOPMENT PROGRAMME ON "RECENT TRENDS IN COMMUNICATION

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REGISTRATION FORM

Name:	
Designation:	
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Phone:	
E Mail ID.	



Signature of the Participant:

Place: Date: