



GLOBAL *online* COMMUNICATIONS NEWSLETTER

IEEE.org | IEEE Xplore Digital Library | IEEE Communications Society | IEEE Spectrum Online | More IEEE Sites



ISSUES | UPDATES FROM OUR CHAPTERS | ABOUT | SUBMIT



Five-Day National Online Program On 5G Colloquium

By Pradeep B. Mane - IEEE ComSoc Pune Chapter Chair, India

The Colloquium was hosted by the Vishwakarma Institute of Information Technology, Department of Electronics and Telecommunication Engineering in the online mode from 27 July to 31 July 2021. More than 100 participants were present. The inauguration session began with Goddess Mother Shri Saraswati vandana. The convener of FDP, Dr. Radhika Purandare, spoke about the objectives of the 5G Colloquium. Professor Dr. Vivek Deshpande, Director, VIIT, spoke about the college and also spoke about 5G technology. Dr. Pradeep B. Mane (Chairman of the IEEE ComSoc Pune Chapter) and Dr. Sunil Somani (Vice Chairman of the IEEE ComSoc Pune Chapter) explained the role of the Communication Society and urged participants to join IEEE ComSoc, highlighting the benefits to members.

// ARCHIVE

Thailand Industrial Talks on International Day of Light 2022: Optical Communications and Woman in Science & Engineering

IEEE ComSoc Iraq Chapter Scientific Activities through First Half of 2023

Activities of the IEEE ComSoc Nigeria Chapter in 2022

IEEE International Conference on Blockchain and Cryptocurrency 2023 (ICBC 2023). Dubai, UAE

IEEE ComSoc Awareness Event at University of Bahrain

Pune Chapter) and Dr. Sumit Somani (vice Chairman of the IEEE ComSoc Pune Chapter) explained the role of the Communication Society and urged participants to join IEEE ComSoc, highlighting the benefits to members.

SESSION 1: AI/MI- Enabled Connected Vehicles and 5G as an Enabler

SESSION 2: Challenges for 5G Implementation

SESSION 3: Antenna Booster Technology

SESSION 4: RF Trends on 5G Using CST Studio Suit 2021.v4.

SESSION 5: Security Challenges of 5G in the Healthcare Sector

SESSION 6: Simulation of Wireless Networks on NS2

SESSION 7: NS2 Session

SESSION 8: Future Internet Architecture: Observations, Challenges and Possible Solutions

SESSION 9: Network Slicing in 5G

SESSION 10: 5G & AI together — Key to India's Industry 4.0 Revolution

Panel Discussion: Impact of 5G on the Healthcare Sector

Dr. Archana Ratnaparkhi and Mrs. Prutha Kulkarni introduced the various speakers in the panel, highlighting their involvement in diverse areas of development.

Panelists included:

Dr. Shikoun Zhou - School of Computing , University of Portsmouth, UK

Ms. Rupali Deshpande - Global Partner, Business Manager, Healthcare NVIDIA

Dr. Merih Palandöken - Izmir Katip Çelebi University, Turkey

Dr. A. T. Kishore - Vidhya Sangh Technologies Pvt. Ltd.

Valedictory Ceremony

In the valedictory address, Dr. Mrs. Radhika G. Purandare, convener of the program, stated the importance of 5G in this fast-growing world. She summarized the points mentioned by speakers related to 5G implementation, challenges, and opportunities, and thanked all the participants who took great effort in attending all the sessions and making the program a grand success. Finally, Dr.

Cryptocurrency 2023 (ICBC 2023), Dubai, UAE

IEEE ComSoc Awareness Event at University of Bahrain

IEEE ComSoc Lebanon Chapter 2023 Workshop: Getting into the Raspberry Pi

earlier posts >>

// POPULAR TAGS

CONFERENCE REPORT

REGIONAL REPORT

CHAPTER NEWS

DISTINGUISHED LECTURE TOUR

CHAPTER REPORT

TECHNOLOGY REPORT SOCIETY NEWS

DISTINGUISHED LECTURER TOUR

SISTER SOCIETY NEWS

// JOIN IEEE COMSOC >>

// GCN SUBMISSIONS >>



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

Department: Information Technology

2021-22

REPORT

FDP on "Online 5G Colloquium"

Date of program: 27-07-2021 to 31-07-2021


Resource person: Pradeep B Mane

About the Program:

In this fdp, resource person mainly given lectures on the 5G colloquium which focused on the fifth generation of mobile networks (5G) and its impact on various industries and aspects of society. Some potential topics covered in this event include: technology and infrastructure, applications and their usecases, Industry transformations


Signature of the Faculty member

K. Jaya Sree


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104.