Joint Online Faculty Development Programme

Fundamentals of 5G and beyond wireless systems
August 1 – August 5, 2022

Organized by
IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna and PDPM IIITDM Jabalpur

Course Contents

- The fundamental technologies related to multiple input multiple output (MIMO) Wireless Communications.
- Matlab based simulations for MIMO technologies OFDM and introduction to 5G communication systems
- Fundamentals of Optical wireless Communication
- Building blocks of Software defined radios for 5G communication and beyond

Speakers

- Prof. Manav Bhatnagar, IIT Delhi
- Prof. Abhay K Shah, IIT Roorkee
- Prof Anshul Jaiswal, IIT Roorkee
- Prof. Meenakshi Rawat, IIT Roorkee

Joint Principal Coordinator

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Programme Features

- Instructor led online sessions and rigorous hands-on sessions.
- Opportunities to connect with experts from academia, industry and government
- Certificate of completion on successful completion of the course with full access to the course material.

Registration Details

Registration link – Please fill out registration using the following link
https://docs.google.com/forms/d/1mH550q28HUbYBeO2fUOtRWXjP_7pmA8OragPl7O8h0w/edit

Registration fee
Indian Participants –
Academic (student/faculty): 500 INR
Industry Participants and Others : 1000 INR
Foreign Participants –
SAARC/African countries
Academic (student/faculty): - Rs. 500/-
Others - Rs. 1000/-
Rest of the countries
Fee - US$ 60 or British £ 50
Last Date for Registration : July 31, 2022

Online payment details
Beneficiary Name : EICT Academy
Bank Name: INDIAN BANK
A/C No. : 50302042708
IFSC Code: IDIB000M694
Branch: Mehgawan, IIITDM Branch

Contact Us

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