



VIT
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Academic Staff College (ASC)

In association with School of Electronics Engineering (SENSE)



Online

Cordially invites you to

5 Days FDP (9.30 AM - 5.00 PM)

Faculty Coordinators : Prof. Naveen Mishra, Prof. Avinash Chandra

Recent trends of communication: Photonics Technology

Resource Persons :

- Prof Vipul Rastogi, IIT Roorkee
- Prof Sanjeev Kumar Raghuwanshi, IIT(ISM), Dhanbad
- Dr. Santosh Kumar, Liaocheng University, China
- Dr. Mrinal Sen, IIT(ISM), Dhanbad
- Prof Jitendra Kumar Mishra, IIIT Ranchi
- Dr Mandeep Singh, NIT, Surathkal
- Dr Shashi Kant Sharma, IIIT Ranchi
- Dr Ajay Kumar, NIT, Jamshedpur
- Dr Nishit Malviya, IIIT Ranchi
- Dr Jaisingh T, IIT(ISM), Dhanbad



Discussion Points :

- Evolution of Optical Networks
- Thin Film Technology for Electronic and photonics Applications
- Silicon Photonics: From Fundamental to Device
- Optical Fibers and Fiber-Based Components and Devices
- Optical Systems and Sensors- Recent Developments
- Microwave Photonics
- MEMS Based Optical Devices
- Advances in Optical Fiber Sensors for Biomedical Applications
- Photonics Integrated Circuit
- Design and Analysis of Optical Switches and Sensors

01 – 05 August 2022
(Monday – Friday)

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