



EXPERT TALK ON “ADVANCED OPTICAL COMMUNICATION”

*Organized by the Department of Electrical Engineering
Institute of Technology
Zakura Campus, University of Kashmir*

EVENT HIGHLIGHTS:

1. It emphasizes on advanced phase modulation techniques that improve the efficiency and capacity of fibre optic communication systems
2. Focuses on how shifting from traditional phase modulation can significantly increase data rates and overall system performance
3. This event will highlight the challenges posed by nonlinear effects in optical fibers as well as it will outline the future trends in phase modulation for fiber optic systems.



SPEAKER-

Prof. Deepa Venkitesh
Professor, Department of
Electrical Engineering
IITM
and Abdul Kalam
Technology Innovation
National Fellow and
Project Lead.

VENUE- Seminar Hall DyD, Second
Floor , Block A.

**29-08-2024 AT
11:30 AM**