



Indian Institute of Technology Kanpur

Photonics Science & Engineering Programme

RESEARCH SCHOLAR DAY

15:15

Kalman filter based mitigation of impairments
in coherent optical communications
Ankita Jain

15:35

Photonic crystal lasers
Govind Kumar

15:55

Defect detection of electronic circuit using
digital holographic interferometry
Chanchal

16:15

Ultrafast pulse shaping using
interferometry
Sidharth Maurya

16:35

Femtosecond laser based microstructures
fabrication for development of optofluidic
dye laser
Sanyogita Singh

16:55

Bend loss measurement in optical fiber
Ashitosh V.

17:15

Guest Lecture:
Optical Fiber: Empowering a New Global Era
Dr. Ranjan Sen
Chief Scientist and Head
Fiber Optics and Photonics Division, CGCRI, Kolkata

18:00

High Tea & Poster Session
at LHC Foyer

Date

Friday, May 12, 2017

Inauguration

15:00 hrs

Venue

L-8, Lecture Hall Complex

