Optics and Photonics Centre
Indian Institute of Technology Delhi

Celebration of the
International Day of Light, May 16

You are invited to

Optics and Photonics Research Conference
(OPRC-2024)

Date: May 16, 2024
Venue: LHC, Room no. LH-318
(To attend online: https://opc.iitd.ac.in/olc)

Programme

9:30 Welcome
9:35 About the International Day of Light
9:45 Invited Talk (Prof. Anirban Pathak, JayPee Institute)
   Title: Role of nonclassical light in providing information security
10:30 Tea Break
11:00 Invited Talk (Mr. Giovanni Delrosso, VTT, Finland) (online)
   Title: An introduction to Photonic Packaging, challenges and future trends
11:45 Research student talk 1
12:00 Research student talk 2
12:15 Research student talk 3
12:30 Invited Talk (Prof. Awanish Pandey, OPC, IITD)
   Title: Opportunities with Floquet Mode Engineering in Integrated Photonics
13:00 Lunch
14:00 Posters by research students
15:30 Message from UNESCO and Invited Talk (Prof. John Dudley, University Bourgogne Franche-Comté, France) (online)
   Title: Light, Lasers and the Nobel prize
16:30 TEA and Posters by research students
17:00 Invited Talk (Prof. Amit Rai, JNU)
   Title: Quantum light in photonic lattices
17:30 Research student talk 4
17:45 Research student talk 5
18:00 Invited Talk (Prof. Priyanka Lochab, IGDTUW)
   Title: Speckle in Structured Light
18:30 Conclusion

in cooperation with
The National Academy of Sciences, India (NASI) – Delhi Chapter
IITD student chapters of OPTICA and SPIE

NOTES:
(i) All students interested in presenting their research work in the area of Optics and Photonics, are required to make free online registration at: https://opc.iitd.ac.in/olc, before 12noon 13 May.
(ii) Poster boards will be provided, and the students should bring their own posters.
(iii) PhD students of IITD are advised to discuss with their supervisor(s), regarding the consideration of this presentation, as part of their progress presentation.
(iv) All talks (except posters) can also be attended ONLINE (no registration required) through the website of Optics Learning Centre at: https://opc.iitd.ac.in/olc. Please visit this site for updates and further details.
(v) No TA/DA/certificate of attendance will be given.

Contact: Head, OPC: hodopc@iitd.ac.in