



Department of Physics Birla Institute of Technology Mesra



Five-day workshop on "Advances in photonics & spectroscopy" From 11-15 March, 2024 at BIT Mesra

Tentative topics to be covered:

- Ultrafast photonics
- Nonlinear optics
- Plasmonics
- Quantum optics
- IRMPD Spectroscopy

Tentative resource persons:

Prof. T. Kundu, Department of Physics, IIT Bombay
Prof. D. Narayana Rao, Central University of Hyderabad
Prof. P. K. Das, IPC Department, IISc Bangalore
Prof. P. K. Datta, Department of Physics, IIT Kharagpur
Prof. M. E. Crestoni, University of Rome "La Sapienza"
Dr. R. K. Sinha, Department of Physics, BIT Mesra

Nature of the workshop: Workshop will have lectures from resource persons. On each day, there will be four lectures of one hour and fifteen minutes each. Each lecture will be followed by an interaction session of 15 minutes.

Who can join: M.Sc. Students, Students finished M.Sc. in 2023, PhD students

Registration fee*: INR 2500.00

Maximum no. of participants: 35

Last date for registration: 10th March 2024

Local organizers:

Dr. Rajeev Kumar Sinha
Prof. Sanjay Kumar Sinha
Dr. Rajeev Kumar
Dr. Kingshuk Bose
Dr. Rishi Sharma
Dr. Sourabh Lahiri
Dr. Dilip Kumar Singh
Dr. Anupam Roy
Dr. R. K. Dewanjee

Prof. Sunita Keshri
Dr. Ratan Kumar Paul
Dr. Ela Rout
Dr. Sanat Mukherjee
Dr. Nishi Srivastava
Dr. Madhu Priya
Dr. Pawan Kumar Tiwari
Dr. Rajyavardhan Ray
Dr. Suman Ghosh

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In the payment category, select "APS workshop 2024"