



International Conference on Condensed Matter, Spectroscopy & Allied Research



2 - 4 December, 2026

Department of Physics, Jadavpur University, Kolkata, India

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Conference Date

2 - 4 December 2026

Abstract Deadline

30 September 2026

Registration Deadline

31 October 2026

Website

www.comsar2026.in

About CoMSAR-2026

CoMSAR-2026 will be organized at Jadavpur University, Kolkata, India during December 2 - 4, 2026. The conference fosters vibrant discussions on a wide range of topics covering quantum dynamics, atomic and molecular spectroscopy, advanced materials & devices, magnetism, topological insulators, soft condensed matter, biophysics etc. through plenary lectures and invited talks by experts and renowned scientists, contributory talks by early and mid-career researchers, and oral and poster presentations by students and junior researchers. We hope that CoMSAR-2026 will expose the young researchers to the state-of-the-art research scenario. The objective of the meeting is to promote exchange and sharing of ideas as well as to provide the platform to facilitate the interaction of young minds with the experts, to help develop collaborations and contacts among peers.

CONFERENCE THEME

- Atomic/Molecular Structure & Dynamics
- Collision Processes
- Radiative & Non-radiative Spectroscopy
- Cold Atoms & Traps
- Ultrafast Molecular Dynamics
- Attosecond Science
- Light-Matter Interaction
- Exotic Atoms & Molecules

- Electronic & Magnetic Properties of Solids
- Nanoscale & Low-dimensional Materials
- Superconductivity & Low-temperature Physics
- Semiconductor Materials & Devices
- Luminescence
- Complex & Disordered Systems
- Theoretical & Computational Condensed Matter Physics
- Renewable Energy Materials
- Soft Condensed Matter

- Quantum Control
- Quantum optics & Quantum Computing
- Applications in Biophysics & Radiation Physics
- Applications in Astrophysics & Plasma Diagnostics
- AI & Machine Learning Approaches

Tentative Speakers

Prof. Supriyo Bandyopadhyay, Virginia Commonwealth Univ. USA
Prof. Samit Kumar Ray, IIT Kharagpur, India
Prof. Chandrabhas Narayana, JNCASR, India
Dr. Mahadeva Bhat Kanathila, SSPL DRDO-Kolkata, India
Prof. Siva Umapathy, IISc, India
Prof. Soma Venugopal Rao, Univ. of Hyderabad, India
Prof. Lokesh Tribedi, UPES and TIFR, India
Prof. Debnarayan Jana, Univ. of Calcutta, India
Dr. James Babb, Harvard-Smithsonian Centre for Astrophysics, USA

Prof. Mariusz Pawlak, Nicolaus Copernicus Univ. Poland
Prof. Rajib Rahman, Univ. of New South Wales, Australia
Dr. Masayoshi Tanaka, Inst. of Science Tokyo, Japan
Prof. Bhaskaran Muralidharan, IIT Bombay, India
Prof. Anjan Barman, SNBNCBS, Kolkata, India
Prof. Anusree Roy, IIT Kharagpur, India
Prof. Aveek Bid, IISc, India
Prof. Bivas Saha, JNCASR, India
Prof. Samaresh Das, IIT Delhi, India
Prof. Pratap Raychaudhuri, TIFR, India
Prof. Abir Dey Sarkar, INST, India
Prof. Raja Paul, IACS, India

Prof. Stephen Evans, University of Leeds, UK
Prof. Sourav Pal, Ashoka University, India
Dr. Kevin Critchley, University of Leeds, UK
Prof. Pritam Deb, Tezpur University, India
Prof. Santanu K. Maiti, ISI, India
Prof. Amit Chakraborty, NIT Durgapur, India
Prof. Achintya Singha, Bose Institute India
Prof. Utpal Sarkar, Assam Univ. India
Prof. Chilakapati Murali Krishna, ACTREC, India
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REGISTRATION FEES

Early Bird (7 October, 2026) (National/International)

Student	₹2000 / \$200
Post Doc	₹3000 / \$250
Faculty	₹4000 / \$300
Industry	₹6000 / \$400

Regular (31 October, 2026) (National/International)

Student	₹3000 / \$300
Post Doc	₹4000 / \$350
Faculty	₹5000 / \$400
Industry	₹8000 / \$500

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Publications

Selected papers will be published in peer reviewed journal/proceedings from reputed houses like Springer, Wiley etc.
No article processing fee applies.

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