January 06-10, 2026

DAE Convention Centre, Anushaktinagar **Bhabha Atomic Research** Centre, Mumbai, INDIA

The 18th DAE-BRNS Biennial Trombay Symposium on Radiation and Photochemistry (TSRP-2026), organized by the Bhabha Atomic Research Centre (BARC) and the Indian Society for Radiation and Photochemical Sciences (ISRAPS), and sponsored by the Board of Research in Nuclear Sciences (BRNS), will be held in Anushaktinagar, Mumbai, India, during January 6–10, 2026. TSRP serves as a unified platform for renowned scientists from around the world working in interdisciplinary areas of radiation and photochemical sciences involving high-energy radiation, accelerators, lasers, and other photon-based technologies. The scientific deliberations and presentations of cutting-edge research will be highly beneficial to young researchers and PhD students. The symposium proceedings will include keynote addresses, invited talks, and contributory papers presented as posters. We warmly invite all experts, researchers, and PhD students working in these broad areas to participate.

DUE DATES

Submission of extended abstract (contributory papers)	18 Sep. 2025
Submission of extended abstract for invited papers	06 Oct. 2025
Submission of passport details of the foreign delegates	01 Sep. 2025
Intimation of acceptance to authors	17 Oct. 2025
Last date for payment of registration fee	27 Oct. 2025

SCIENTIFIC SCOPE

- Fundamentals & Applications of Radiation & Photochemistry
- Radiation Chemistry under Extreme Conditions
- Synchrotron Radiation, Laser Driven Accelerators, Pico- & Femtosecond Pulse Radiolysis
- Radiation Processing of Food, Polymers and other Materials
- Industrial & Societal Applications of Radiation Chemistry
- Radiation in Health Care and Energy
- Radiation induced Alterations in Materials
- Radiation & Photochemistry in Biomolecular Systems
- Radiation Sensors & Detectors
- Radiation & Photochemistry in Heterogeneous Media, Ionic Liquids
- Spectroscopy and Dynamics in Nanomaterials and at Interfaces
- Photochemistry in Supramolecular Assemblies
- Ultrafast Spectroscopy & Dynamics of Photoinduced **Chemical Processes**
- Single Molecule Spectroscopy and Fluorescence Microscopy
- Gas Phase Reaction Kinetics, Dynamics and **Atmospheric Photochemistry**
- Theoretical Aspects of Radiation & Photochemistry

REGISTRATION FEES

Overseas Delegates: USD 650* Overseas Students: USD 500* Rs. 7000/-Indian Delegates: **Indian Students:** Rs. 5000/-

*With Accommodation

Note: Life Members of ISRAPS are eligible for Rs. 500/discount on the registration fees.

Website: www.israps.org.in

The Registration fee includes the expenses towards conference proceedings, tea/coffee served during the scientific sessions as well as all the meals during the period of the symposium. Registration fee is non-refundable.

ACCOMMODATION

Limited number of accommodation will be available for the Indian delegates/students at BARC guest house on payment basis. Accommodation for only one author per contributory paper will be provided. Accompanying persons, if any, are requested to make their own arrangement. Delegates interested to stay at private hotels can book their accommodation directly with the hotels, available outside Anushaktinagar. Request for accommodation for Indian delegates/students should be sent by email to convener. tsrp2026@israps.org.in only after payment of the registration fee.

REGISTRATION

Participants are requested to fill-in the online registration form and create their login account on the website (www. israps.org.in) within the specified date. Further submission of abstract and registration fee can be accessed through their login.

PAYMENT OF REGISTRATION FEES

The registration fee can be paid by Electronic Money Transfer as per the following details and the transaction details should be provided in the payment of registration fee form.

Name of Bank: State Bank of India, BARC Branch, Mumbai-400085.

Branch Code: 001268

Beneficiary Name: TSRP-2026 **Account Number: 44115659570** IFS Code: SBIN0001268



Patron

Shri Vivek Bhasin, Director BARC, Mumbai

National Advisory Committee

A. Ajayaghosh (SRMIST, Chennai) A. C. Bhasikuttan (BARC, Mumbai) Amalendu Chandra (IIT, Kanpur) Amitava Das (IISER, Kolkata) Anil K. Singh (Former IITB, Mumbai) Anindya Datta (IITB , Mumbai) Anunay Samanta (University of Hyderabad) Avesh K. Tyagi (HBNI, Mumbai) Avinash Kumbhar (SPPU, Pune) Awadhesh Kumar (Former BARC, Mumbai) C. T. Aravindakumar (M.G. University, Kottayam) E. Arunan (IISc, Bangalore) Hirendra N. Ghosh (NISER, Bhubaneswar)

J. P. Mittal (UM-DAE-CEBS, Mumbai)

K. George Thomas (IISER, TVM)

P. A. Hassan (BARC, Mumbai)

P. D. Naik (Former HBNI, Mumbai) R. Ramaraj (MKU, Madurai)

Sisir K. Sarkar (Former BARC, Mumbai)

S. Wategaonkar (Former TIFR, Mumbai) Swapan K. Ghosh (UM-DAE-CEBS, Mumbai)

Tapas Chakraborty (IACS, Kolkata) Tulsi Mukherjee (Former BARC, Mumbai)

U. Kamachi Mudali (Vice-chancellor, HBNI)

Y. K. Bhardwaj (BARC, Mumbai)

Symposium Organizing Committee

A.C.Bhasikuttan (Chairman) M. C. Rath A. Barik (Convener) M. Sarkar R. Ghosh (Secretary) N. Barooah Juby A. K. (Secretary) N. Choudhury A. Saha (Treasurer) N. Maiti A. Guleria P. B. Sharma P. Mathi A. Kunwar A. K. Mora P. K. Singh B. G. Singh R. Puspalata B. Rajakumar S. Dutta Choudhury C. Majumder S. Nath C. N. Patra S. Sengupta D. Jain S. Chakraborty

H. P. Upadhyaya S. Banerjee J. A. Mondal T. V. Krishna Mohan J. Mohanty V. Kumar

K. Sreejith M. Kumbhakar

K. Dash

V. S. Tripathi V. Sudarsan

Address for correspondence: **Convener, TSRP-2026**

Radiation & Photochemistry Division, Bhabha Atomic Research Centre, Trombay, Mumbai 400 085, INDIA. Tel: 91 -22-2559 2975 / 6929 2975

Email: convener.tsrp2026@israps.org.in | Website: www.israps.org.in/tsrp2026

Organized by **Bhabha Atomic** Research Centre (BARC), Mumbai, INDIA

In association with **Indian Society for Radiation** and Photochemical Sciences (ISRAPS)







Sponsored by **Board of Research in Nuclear Sciences (BRNS) Department of Atomic Energy,** Govt. of India