



DAE-BRNS SYMPOSIUM ON NUCLEAR AND RADIOCHEMISTRY (NUCAR-2023), 01-05 May, 2023

DAE Convention Centre, Anushaktinagar, Mumbai-400 094, India

Website: www.iancas.org.in/nucar2023



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The Department of Atomic Energy (DAE) - Board of Research in Nuclear Sciences (BRNS) sponsored 16th Biennial Nuclear and Radiochemistry Symposium (NUCAR-2023) will be organized by Bhabha Atomic Research Centre (BARC) in association with Indian Association of Nuclear Chemists and Allied Scientists (IANCAS) during 01-05, May, 2023 at DAE Convention Centre, Anushaktinagar, Mumbai. The objective of NUCAR-2023 is to discuss recent developments in Nuclear and Radiochemistry, Applications of Radioisotopes and Allied Sciences as well as front and back end of nuclear fuel cycle as per the Scope of the symposium. It will provide a platform for effective interaction among the scientists engaged in research in the areas of nuclear and radiochemistry and applications of radioisotopes. To commemorate platinum jubilee year of Atomic Energy commission of India (1948-2023), Half day of the symposium will be dedicated to "Role of Sciences in the Progress of Atomic Energy in India" as a theme.

Scope of NUCAR-2023

- Nuclear Chemistry and Nuclear Probes
- Chemistry of Reactor Materials
- Chemistry and Spectroscopy of Actinides
- Chemistry of Fission and Activation Products
- Nuclear and Radioanalytical Techniques
- Applications of Radioisotopes & Radiation Technology
- Environmental Radioactivity
- Nuclear Safeguards & Nuclear Forensics
- Nuclear Instrumentation

Time Schedule (Deadlines)

Abstract Submission	February 15, 2023
Intimation of abstract acceptance / decision	March 1, 2023
Request for Accommodation	March 15, 2023
Online Payment of Registration Fee	April 01, 2023
Radiochimica Acta Full Paper Submission	April 15, 2023

SYMPOSIUM ORGANISING COMMITTEE

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PROCEDURE OF PAPER SUBMISSION

Contributory papers (in the form of one page Abstract) are invited on the above topics under the Scope. The abstract template and guidelines can be downloaded from <http://www.iancas.org.in/nucar2023>. Full papers of selected abstracts that are presented in NUCAR-2023 will be published in the Journal, Radiochimica Acta, as a special issue

REGISTRATION FEES

PhD Students and Research Fellows	INR 2000
Delegates from Government & Academic Institutes	INR 4000
Accompanying Person (Indian)	INR 1000
Delegates from Public Sector Undertakings/ Private Industries	INR 6000
Delegates from Overseas/Abroad	USD 150
Accompanying Person from Overseas/Abroad	USD 100

Registration Fee to be paid through NEFT/RTGS in favor of "NUCAR-2023" A/C No. 41538223329, State Bank of India, BARC Branch, Trombay, Mumbai as per the instruction given in the webpage or by Demand Draft (DD) in favour of "NUCAR-2023" payable at Mumbai (SBI, BARC Branch Trombay, IFSC : SBIN 0001268).

PERSONS TO BE CONTACTED

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