



National Workshop on Geochronology

Inter-University Accelerator Centre, New Delhi

March 18 - 19, 2024



The National Geochronology facility (NGF) at Inter-University Accelerator Centre (IUAC) supported by MoES, aims to bring Earth Science researchers a facility at par with international standards and offers equal opportunity to all geoscientists, with scientific merit & innovative ideas being the only criterion. Under the NGF, IUAC has commissioned a large geometry HR-SIMS, AMS for ^{14}C , ^{10}Be & ^{26}Al , FS-LA-HRICPMS, Q-ICPMS, XRD, XRF, FE-SEM and various sample processing facilities.

IUAC has been regularly organizing workshops to make the earth science researchers aware of the research infrastructure available at IUAC and for the capacity building to generate trained human resources in the country. In this series, we are pleased to announce that IUAC is hosting a **National Workshop on Geochronology** from March 18 - 19, 2024.

This workshop will emphasize capacity building and training on various aspects of geochronology methods and research in domains such as Deep earth processes and Continental evolution, Climate change, glacial dynamics and the Development of civilization in conjunction with human evolution. Lectures by eminent speakers and facility demonstrations are planned in the workshop.

Applications are invited from Ph.D. students and ECRs through Google form (link given below) by 28th February 2024 at the latest.

Research proposals to utilize the HR-SIMS/LA-HR-ICPMS facility are also invited during this workshop from interested researchers. Such applicants must fill out the proposal form available in the application link.

Limited travel support will be available for a few participants upon request through application.

Registration fee: INR 1000/- to be paid only after the selection of participants and after receiving the confirmation email. Application link: <https://forms.gle/jsbqeS44UbrnP9xw7>

Organizing Committee

Prof. A. C. Pandey	Dr. Sundeep Chopra	Mr. Satinath Gargari	Mr. Sunil Ojha
Dr. Pankaj Kumar	Mr. R. Sharma	Dr. Madhav. K. Murari	Dr. Pavitra V. Kumar
Mr. G R Umapathy	Ms. D. Khandelwal	Dr. Anit Dawar	Ms. Leema Saikia
Dr. Mahadev	Dr. Surabhi Tiwari	Mr. Abhishek Singh	Mr. Prem Kumar

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