



INTEGRAL UNIVERSITY



Introductory Workshop on Astrophysics and Cosmology

May 02-04, 2024

Organized by Department of Physics, Integral University Lucknow & IUCAA, Pune

About the workshop:

Introductory Workshop on Astrophysics and Cosmology offers opportunities for M.Sc. and Ph.D. students to learn from the experts. This workshop endeavors to enhance participants' understanding of key concepts, and share the latest research findings and theories of astrophysics and cosmology. A series of lecture sessions will be conducted that cover the fundamentals of astrophysics, the general theory of relativity, cosmology, and gravitational waves. It provides a platform for researchers to present their work and receive feedback from experts. The workshop serves as a crucial platform for the exchange of ideas, collaboration, and the advancement of knowledge.

About the Organizing Institutions

Integral University

Integral University is a premier university situated in Lucknow, the capital city of the largest state of India, Uttar Pradesh. It was established under Act Number 9 of 2004 by the State Government. The University is duly approved by the University Grants Commission (UGC) under sections 2(f) and 12B of the UGC Act, 1956, and all relevant statutory bodies. In the recent past, the University has been a recipient of several prestigious awards in the education sector. The university has been accredited A+ by the National Assessment and Accreditation Council (NAAC).

IUCAA-Pune

The Inter-University Centre for Astronomy and Astrophysics (IUCAA) is an autonomous institution under the University Grants Commission (UGC) of India to promote the nucleation and growth of active groups in astronomy and astrophysics at Indian universities. IUCAA's activities fall under two broad programmes: core academic programmes, which include basic research, PhD programme, advanced research workshops and schools, and the visitor academic programmes, which include the visitor and associates programme, refresher courses for teachers.

Who can participate: The workshop is meant for M.Sc./Ph.D. students interested in Astrophysics and Cosmology.

There is no registration fee.

How to apply

Click Here: <https://forms.gle/j4szD77HvwYoksPg8>



Important Deadlines

Participation Limit: 45 (Outstation participants will get travel expenses (M.Sc./Ph.D.: Sleeper class/AC III Tier), boarding and lodging)

Duration of Workshop: May 02-04, 2024

Last date to apply: 10th April 2024

Selected applicants will be informed by: 15th April 2024

Coordinators: Dr. Mohd Shahalam (Integral University) email id: mdshahalam@iul.ac.in

Prof. Aseem Paranjape (IUCAA, Pune) email id: aseem@iucaa.in

Venue : Central Auditorium, Integral University, Lucknow