

IUCAA Sponsored Three Days Workshop

UVIT SCIENCE PROSPECTS WITH DATA ANALYSIS

19th, 20th and 21st November, 2025



Organised by

Department of Physics, Rabindranath Tagore University
In collaboration with
Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune

About the Programme

This three-days workshop is intended for young faculty members, Ph.D. scholar and highly motivated M.Sc. students. The workshop will provide a broad perspective about UV astronomy and in particular the recent advancements using ISRO's AstroSat, which is India's first space-based multi-wavelength observatory. The participants will be imparted hands-on training on Astrosat UVIT data analysis. The maximum number of participants will be limited to 25. Basic knowledge of Python and Linux environment is essential. Selection will be based on the expression of interest and how the workshop will be useful to the participant's career. We invite the interested candidates to confirm their participation through an online form before November 10, 2025 (05.00 pm) and the selected participants will be informed by e-mail. TA and accommodation may be provided to the participants as per norms.



Venue

Sir Jagadish Chandra Bose Campus Rabindranath Tagore University, Hojai

About Rabindranath Tagore University

Rabindranath Tagore University is a Public State University located at Hojai, Hojai district, Assam. The university is established through the Rabindranath Tagore University Act, XXXIV of 2017. Rabindranath Tagore University aspires to become an institution of national and global eminence and it seeks to provide an inspiring atmosphere of learning in which faculty, students and staff can become an active and purposeful force in their role as the primary engine of social, intellectual economic, and cultural development to create an enlightened society where the freshness of feeling for nature, the sensitiveness of soul to human need, the freedom of the mind, the humanity of the heart and the integrity of the individual will prevail as the visible manifestation of the ideas and vision of Rabindranath Tagore and Srimanta Sankaradeva.

Important Dates

Start date of registration: 13.10.2025 Last date of registration: 10.11.2025 Intimation to selected candidates: 12.11.2025

Click here to Register

How to reach

Sir Jagadish Chandra Bose Campus Rabindranath Tagore University, Hojai

Hojai is well connected from Guwahati via Road (169 KM) and Train (135 KM). All the selected candidates will be intimated personally regarding the best route for their convenience.

Contact Details

Dr. Rathin Sarma Email: physics@rtuassam.ac.in Phone No: 9435537925

Organising Committee

Chief Patron

Prof. Manabendra Dutta Choudhury Vice-Chancellor, RTU

IUCAA Coordinator

Prof. Kanak Saha

RTU Coordinator
Dr. Rathin Sarma

ICARD, Tezpur University

Dr. Rupjyoti Gogoi

Members

Mr. Nirmal Singha
Dr. Gajendra Nath Sarma
Prof. Madhuryya Deka
Dr. Swati Baruah
Dr. Dipangkar Borah