



Space Exploration with Students



One day seminar

Organized by

Indian Centre for Space Physics

Venue: JNC Auditorium, ICSP, Kolkata

January 3, 2025

Program Schedule

10:00 am - 10:30 am

Registration & Tea

10:30 am - 10:40 am

Welcome Address by Prof. Sandip K. Chakrabarti, Director, Indian centre for Space Physics (ICSP), Kolkata

10:40 am - 10:55 am

Scope of Student Involvement in VLF Campaign for Ionospheric Studies, Dr. Tamal Basak, ICSP, Kolkata

10:55 am - 11:10 am

Astronomy and Weather Science with ICSP Balloon expeditions, Dr. Sourav Palit, ICSP, Kolkata

11:10 am - 11:30 am

ICSP's Effort towards Space Science Awareness of Students, Prof. Sandip K. Chakrabarti, ICSP, Kolkata

11:30 am - 12:30 pm

Ground-based Experiments and Space-flight Missions for Space Exploration with Students, Prof. Supriya Chakrabarti, Lowell Center for Space Science and Technology, University of Massachusetts Lowell

12:30 pm - 12:45 pm

Student's Involvement in ICSP Small Balloon Instrumentation, Mr. Rupnath Sikdar, ICSP, Kolkata

12:45 pm - 1:00 pm

Capturing the Night Sky: Observing and Analyzing the Amazing Starlight, Dr. Devendra Bisht, ICSP, Kolkata

1:00 pm - 1:15 pm

Study of Space Weather using Airglow Measurements: Prospects for Students, Dr. Sovan Saha, ICSP, Kolkata

1:15 pm - 1:30 pm

Astronomical High Energy Data Analysis for Students, Dr. Prantik Nandi, ICSP, Kolkata

Lunch break (1:30 pm - 2:30pm)

2:30 pm - 3:30 pm

Panel Discussion

Organizing Committee

Dr. S. Palit (Convener)

Dr. T. Basak

Dr. D. Bisht

Dr. S. Saha

Dr. P. Nandi

Mr. R. Sikdar

Registration Fee including lunch packet:: INR 100/-



Please Register Online at

<https://forms.gle/nvoebLNn5XreXbji7>

Registration Deadline

January 1, 2025

Our Website: <https://csp.res.in>

Phone No: 9051639237

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