



**One-Day Workshop on ISRO Academia Connect
for Northern Region
National Institute of Technology
Kurukshetra
08 April 2025**



Regional Academic Centre for Space (RAC-S)

The Regional Academic Centre for Space (RAC-S) NIT Kurukshetra is one of the six centers established across the country by ISRO. This collaborative initiative aims at capacity building in the field of space technology and applications. The Centre at NIT Kurukshetra facilitates the academia in the northern region of the country to engage with ISRO through sponsored research projects.

ISRO Academia Connect

A One-Day Workshop on "ISRO-Academia Connect for Northern Region" is being jointly organized by ISRO and RAC-S, NIT Kurukshetra on 08th April 2025. The aim of the workshop is to promote collaboration between academia and ISRO for research and development activities of interest to ISRO through granting funds to their research projects. The event provides an excellent opportunity to hear the accomplished scientists as resource persons from ISRO, who will be sharing immediate and future R&D problems. Direct conversation with the domain experts will enable the participants to gain valuable insights and exploring the opportunities for funding to the research projects. Let us join and be a part of the future mission of ISRO.

Participation

Regular faculty from higher education institutions/universities from northern region of India. This includes the states/UT of Haryana, Punjab, Himachal Pradesh, Uttarakhand, Jammu & Kashmir, Chandigarh, Delhi and Ladakh.

Theme

Next Generation of Space Technologies and Applications

Registration

Click on the following google form for Registration:
<https://forms.gle/jHJMT4ZFWsKNdSRR6>

- There is NO registration fee for the participants.
- Last Date for Registration: 25th March, 2025.
- Confirmation Date: 30th March 2025.

Accommodation & Hospitality

- Registered participants will be provided local hospitality and free accommodation.
- The participants will make travel arrangement at their own cost.



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About NIT Kurukshetra

National Institute of Technology Kurukshetra is a premier technical higher education institution of the country. Located in the city of Kurukshetra - the birthplace of Gita, the Institute is running B.Tech., M.Tech., M.Sc., MBA, MCA, and Ph.D. Programmes in all major areas of engineering, technology, sciences, management, humanities and social sciences. Adorned with lush green campus, the Institute has excellent resources for high-end applications and labs with state-of-the-art facilities. The faculty is engaged in high-end research projects sponsored by external funding agencies and also providing consultancy services to a large number of government, private organizations and industries. The Institute is eminently recognized as a centre of quality education and impactful research outcomes making significant contribution to indigenous innovation and skilled technical manpower development for the nation and the global industry.

Organizing Committee

- Prof. B.V. Ramana Reddy
Director, NIT Kurukshetra
- Dr. M A Paul
Associate Director, RESPOND,
ISRO HQ, Bengaluru
- Prof. Brahmjit Singh
Regional Coordinator
RAC-S, NIT Kurukshetra
- Prof. R K Sharma
Dean, Research and Consultancy
NIT Kurukshetra
- Sh. M. Uday Kumar,
Programme Manager
CBPO, ISRO, Bengaluru

Interactive session

There will be an interactive session between ISRO scientists and participants to clarify the queries regarding writing the research project proposals, aligning the proposal with thrust areas and open problems of ISRO.

Certificate

Certificate of participation will be provided to the attendees.

@ Contact

brahmjit@nitkk.ac.in

Mob. 9416473644

Further information: www.nitkk.ac.in/RAC-S

Resource Persons

Scientists from major ISRO/DOS centers including the following

- Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram
- National Remote Sensing Centre (NRSC), Hyderabad
- Space Application Centre (SAC), Ahmedabad
- Liquid Propulsion Systems Centre (LPSC), Thiruvananthapuram
- ISRO Inertial Systems Unit (IISU), Thiruvananthapuram.
- UR Rao Satellite Centre (URSC), Bengaluru
- Human Space Flight Centre (HSFC), Bengaluru
- Physical Research Laboratory (PRL), Ahmedabad
- North Eastern-Space Applications Centre (NE-SAC), Shillong
- ISRO Propulsion Complex (IPRC), Mahendragiri
- RESPOND (ISRO-HQ), Bengaluru