

भारत अंतरिक्ष अकादमी

अंतरिक्ष शिक्षा विभाग (आईएसडब्ल्यू)

बी ए/14 बी जनकपुरी

नई दिल्ली – 110058, भारत

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ईमेल: info@isa.ac.in, contact@isa.ac.in

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India Space Academy

Department of Space Education (ISW)

BA/ 14 B Janakpuri

New Delhi - 110058, India

Telephone no: 011-44749707, 8130317917

Email : info@isa.ac.in, contact@isa.ac.in

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Ref- ISA/IND/Circular/123/2025

Date: 21 May, 2025

From

Director

India Space Academy

New Delhi

To

Registrar, Vice Chancellor, Principal,

All Central Universities, State Universities, Deemed Universities,

State Private Universities, Colleges, Institutions,

All States - India.

Subject: Regarding the registration of students of your University/College/institution in Summer Training on Remote Sensing & GIS 2025 (A Skill training program).

Respected Sir/Madam,

India Space Academy is organizing the **Summer Training on Remote Sensing & GIS 2025**, a vital initiative aimed at equipping students with essential expertise in geospatial sciences. The summer training aligns with **Prime Minister Narendra Modi's vision** of transforming India into a global leader in **technology, sustainability, and space sciences**.

In India, where environmental challenges, urban development, disaster management, and agricultural planning require advanced technological solutions, knowledge of **remote sensing and GIS** has become indispensable. These tools play a crucial role in **monitoring climate change, managing natural resources, predicting disasters, and optimizing land use**, aligning with India's vision for **scientific innovation and sustainable development**. The **National Education Policy (NEP) 2020** emphasizes skill-based learning and interdisciplinary approaches, making this training an excellent opportunity for students to **gain hands-on experience, interact with leading experts from ISRO, NASA, and IITs, and apply geospatial technologies in real-world scenarios**.

Globally, the demand for **geospatial experts** is increasing as industries rely on satellite data and mapping technologies for **security, urban planning, environmental conservation, and economic forecasting**. Organizations like **NASA, ESA, Google Earth, and UN agencies** are advancing research in Earth observation, climate studies, and precision agriculture, creating lucrative career prospects in **government agencies, private industries, and research institutions**. In India, emerging fields such as **smart cities, space exploration, AI-driven mapping, and environmental monitoring** require specialists who can analyze complex geospatial datasets and develop innovative solutions. This training will provide students with a **strong foundation in remote sensing and GIS**, helping them secure roles in **space science, environmental management, disaster preparedness, and technological research**, making them valuable contributors to **India's scientific progress and global geospatial advancements**.

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We are delighted to invite all students, and teachers of university/college/ to register for the program and experience sessions full of knowledge, guidance and technological exposure.

The Chancellor/Vice-Chancellor/Director/Principal/registrar/Head of Departments are requested to circulate the information among the students and teachers of your institutions and ensure their registration so that they can take the benefits of from the program.

Your active participation will significantly contribute to enhancing the technical skills and innovation potential of students and teachers.

NOTE:

Registration Star: 21 May 2025

Registration End: 30 June 2025 till 11:55 PM

Program Start: 3rd July

Program Mode: Online

Registration Link: https://indiaspaceweek.org/remote_sensing/

Tuition Fee: ₹1545/- (Non-Refundable)

भवदीय

निदेशक/Director

भारत अंतरिक्ष अकादमी/India space Academy

नई दिल्ली/New Delhi

निदेशक कार्यालय/Director Office

भारत अंतरिक्ष अकादमी/India Space Academy