

भारत अंतरिक्ष अकादमी

अंतरिक्ष शिक्षा विभाग (आईएसईडब्ल्यू)

बी ए/14 बी जनकपुरी

नई दिल्ली - 110058, भारत

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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

Website: www.isa.ac.in

Date: 02 January 2026

ISA/IND/AIML/123/2025

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 and faculty of your University/College/Institution for Six - Day Online program on "AI & ML in Space Exploration".

Respected Sir/Madam,

This specialized training program is designed to equip students, faculty, and researchers with cutting-edge knowledge of Artificial Intelligence (AI) and Machine Learning (ML) and their transformative role in the space sector. As space missions grow more complex, sensors generate massive volumes of data, and the demand for autonomous systems accelerates, AI and ML have become essential enablers of innovation and efficiency in space science and engineering.

The Government of India, under the visionary leadership of **Honorable Prime Minister Shri Narendra Modi Ji**, is driving major reforms in the space sector to strengthen India's role in global space exploration and industry. Progress in advanced propulsion technologies, private participation, and commercialization of space has opened up exciting career and research opportunities for students, educators, and professionals.

In alignment with the vision of Viksit Bharat, India Space Academy, an autonomous part of India Space Week, is delighted to announce our Six Days Program on AI & ML in Space Exploration. This Program will provide students and faculty with insights into the fundamentals of Space Exploration, Operations, Robotics, and the future of AI (Artificial intelligence) and ML (Machine Learning) in India and worldwide. It aims to equip participants with the knowledge and inspiration to contribute towards India's growing space ecosystem.

Program Details:-

- Day 1 — Foundations of AI & ML in Space
- Day 2 — Space Exploration & Robotics
- Day 3 — Satellite Operations
- Day 4 — Spacecraft Systems & Autonomy
- Day 5 — Space Data Analysis & Pattern Recognition
- Day 6 — Advanced Applications & Case Studies

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Important Updates:-

- Mode: Online (via Zoom platform)
- Program Start Date: 23rd February 2026
- Program Last Date: 28th February 2026
- Session Length: 90 Minutes (Per Day)
- Session Timing: 05:00 PM to 07:00 PM
- Total Duration: 6 Days
- Venue: Zoom Platform
- Language: English
- Eligibility: Undergraduate & Postgraduate students, Faculty members, research scholars Enthusiasts
- Tuition Fee (Non-Refundable): ₹1200/- (Per Participant)
- Certificate: Participants will receive an official Training Completion Certificate, A Project Completion Letter and Project Evaluation Report will be given to those participants who undergoes project work.

Registration:-

- Start Date: 2nd January 2026
- End Date: 10th February 2026

Registration Link:- https://indiaspaceweek.org/ai_ml/

We request Your College to kindly circulate this information among students and faculty members and encourage their active participation. This Program will not only enhance technical knowledge and practical skills but also inspire the next generation of space scientists, engineers, and innovators.

Your support in ensuring wide participation will contribute to strengthening India's position in global rocket science and space innovation.

“विकसित भारत @2047 – आत्मनिर्भर, सशक्त और उन्नत भारत”

भवदीय

निदेशक/Director

भारत अंतरिक्ष अकादमी/India space Academy

नई दिल्ली/New Delhi

निदेशक कार्यालय/Director Office

भारत अंतरिक्ष अकादमी/India Space Academy