

Def-Space Summer Internship 2026

The **Bharat Space Education Research Centre** is proud to announce the **Def-Space Summer Internship 2026**, dedicated to advancing Def-Space Education and Innovation. We cordially invite all interested students and faculty to register for these upcoming programmes.

Public Notice / Important Update

We are pleased to announce that registration for the **Def-Space Summer Internship 2026** has started.

6-8 Tech Domains

Def-Space Summer Internship 2026 at Bharat Space Education Research Centre
(भारत अंतरिक्ष शिक्षा अनुसंधान केंद्र)

Timeline

19th June - 30th July 2026: Def-Space Summer Internship Training Module

Training Domains

- 1. Generative Artificial Intelligence (AI)**
- 2. Cyber Security & Digital Forensics in Space, Defence, UAV & AI Ecosystems**
 - o AI-Based Space Object Detection and Collision Prediction Framework
 - o Cyber Security Framework for Satellite Communication Systems
 - o Quantum-Secure Satellite Communication Framework for Space Networks
 - o Autonomous UAV System for Space Terrain Mapping and Environmental Intelligence
 - o Autonomous Space Exploration Rover Using AI and IoT Technologies
- 3. Advanced Drone Technology (Air Taxi & Defence Drone)**
- 4. Aircraft Design Technology**
- 5. Rocketry Design Technology**
- 6. EV Technology and Charging Infrastructure for Future Engineers**
- 7. Robotics Design Technology**
- 8. AI-Based Military Intelligence and Threat Analysis Dashboard using Machine Learning and Data Analytics**

Programme Timeline and Format

- **Duration:** 6 Weeks (45 Days)
- **Batch:** 19 June – 30 July 2026
- **Training Sessions:** Friday - Sunday (3-4 Hours)

- **Self Project Timeline:** Monday - Friday (1-2 Hours)

Who Can Participate?

Students and individuals with a background or interest in science and technology are encouraged to join. These sessions are particularly suitable for new learners aspiring to build skills in Artificial Intelligence, Defence and Space Technologies.

Designation: Def-Space Tech Intern

Registration Links

Defence-Space Summer Internship 2026 Registration Link:

(UG, PG, Faculty & Research Scholars)

<https://bserc.org/bsercinternship/registration-lateral> (Direct Enrollment)

Mentorship Registration Link:

(For Faculty, Research Scholars, Companies and Professionals only)

<https://bserc.org/bsercinternship/mentor-registration>

Workshop on:

Cyber Security & Digital Forensics in Space, Defence, UAV & AI Ecosystems

<https://forms.gle/PznGwmPzEy7vnmQ46>

Important Notes

- All training programmes & internship sessions are conducted online unless specified otherwise.
- A registration fee may apply.
- If you have already applied for the Defence–Space Summer School and Defence–Space Summer Internship, you do not need to fill out the Cyber Security workshop form separately, as the session will be covered under the Summer School and Internship Programme.