

ISRO Internships/ Projects/ Training

Education and Training in space science and technology is an integral part of the Indian Space Programme. Many of the Centres under Department of Space (DOS) have initiatives to support students in the area of space science and technology. The programmes include Internships [summer Internship, Winter Internship, Long Term Internship], curriculum based projects [Projects for B.E., B.Tech, M.E., M.Tech, etc], conduct of multi-theme and multi-level training programme / awareness workshops, etc. Some Centres provide an opportunity for the student community to carry out their project work as part of their academic curriculum. In order to make use of good talents from the academic institutes, professional students of engineering category have been given permission to perform project work in the area of design and development which are useful to the organisation. Opportunity is provided for both undergraduate (B.E/B.Tech) and Post-graduate (M.E./M.Tech/M.Sc/MCA) students to carry out their project work. Other Centres provides opportunity to students and college teachers for internships in various domains. Projects / Training are possible in the following areas

Electronics	Mechanical	Civil	Electrical
Remote sensing and GIS	Mathematical modeling		RF systems
Digital systems	Electro-optics	Microwave	Radars
Astronomy	Astrophysics	Solar Physics	Earth
Planetary & Space Atmospheric Sciences	Atomic, Molecular & Optical Physics	Theoretical Physics	Chemistry

Training in the field of Remote Sensing, Geo-informatics and GPS Technology for Natural Resources and Disaster Management is also offered.

For eligibility, availability and further information, visit the respective centres' website.

- ISRO Institute of Space Science and Technology (IIST), Thiruvananthapuram – www.iist.ac.in/career/4
- [Indian Institute of Remote Sensing \(IIRS\)](http://www.iirs.gov.in/Academic-And-Training-Programmes) , Dehradun –<http://www.iirs.gov.in/Academic-And-Training-Programmes>
- [National Atmospheric Research Laboratory](http://www.narl.gov.in)—www.narl.gov.in
- [National Natural Resources Management System \(NNRMS\)](http://www.nnrms.gov.in) .
- ISRO Satellite Centre [ISAC] , Bangalore ---www.isac.gov.in/hrd/students.jsp
- Space Applications Centre [SAC], Ahmedabad –<http://www.sac.gov.in/Vyom/Internship.jsp>

- Physical Research Laboratory [PRL], Ahmedabad
www.prl.res.in/prl-eng/summer_internship
- Semiconductor Lab, SCL, Chandigarh –<http://www.scl.gov.in/student%20training.html>
- National Remote Sensing Centre, Hyderabad –nrsc.gov.in/student_projects
- Vikram Sarabhai Space Centre, Thiruvananthapuram [VSSC]
http://www.vssc.gov.in/VSSC_V4/index.php/academic-project-work
http://www.vssc.gov.in/VSSC_V4/index.php/education-training