



**Online Short Course  
On**

# **“SPACE LAWS AND POLICY”**

**Through:  
Virtual Platform  
4<sup>th</sup> to 8<sup>th</sup> December, 2023**



**Organized by:**



**Conducted by:**



**nrsc**



**iirs**



## Introduction:

The Introduction to Space Law course offers an immersive and comprehensive exploration of the dynamic field of space law, encompassing various key aspects. Over the span of one week, this course provides participants with a condensed yet in-depth understanding of space law's foundations, its intersection with international law and technology, the development of soft laws and hard laws in the field, contemporary issues in space law, and a specific focus on space law in India.

The course begins by exploring the broader concepts of law and international law, establishing a solid foundation for understanding the legal frameworks applicable to space activities. It examines the fundamental principles and sources of law, including treaties, conventions, and customary international law. By studying international law, students gain insights into the legal obligations and responsibilities of states in the realm of space exploration and utilization. Furthermore, the course delves into the intriguing interface between law and technology within the context of space. It examines the legal challenges and opportunities presented by emerging technologies such as satellite communications, space tourism, and remote sensing. Students explore the legal implications of these technologies and discuss the need for adapting and developing legal frameworks to keep pace with technological advancements.

The course also focuses on the development of space law, covering the distinction between soft laws (non-binding guidelines and principles) and hard laws (legally binding treaties and conventions) that have shaped the legal landscape of outer space. Students gain insights into the historical evolution of space law and the major treaties governing space activities, such as the Outer Space Treaty, the Moon Agreement, and the Liability Convention. In addition, the course addresses contemporary issues in space law,

including the governance of space resources, space debris mitigation, space security, and the peaceful use of outer space. Students examine the legal challenges posed by these issues and explore the ongoing efforts to address them at the international level.

## Objectives:

The overall objective of this course is to create awareness of space laws which includes peaceful use of outer space, national sovereignty, space exploration, Liability, Registration of space, Protection of Celestial bodies, Space debris mitigation, Astronaut rights, Environmental considerations and commercial space activities.

## Course Content:

The theory course comprises of 6 modules i.e. Introduction to Law and International Law, Interface Between Law and Technology, Development of Space Law- Role of Soft Law (UNGA Resolutions) Norms, Development of Space Law- Role of Hard Law( Treaties) Norms, Space Law, Space Technology and Contemporary Issues, Space Technology and Space Regulations in India

## Eligibility:

Master's degree or Bachelor's degree or an equivalent Degree in any discipline from any recognized University. Candidates working in space sector of space sector and/or engaged in legal and policy framework will be preferred. For candidates with higher qualifications, the minimum experience may be relaxed. The course will be conducted in English, the candidate should have proficiency in English language

## Course Fee And How To Apply:

There is no course fee for applicants applying through proper channel. Link of lectures will be shared with selected candidates only. It is mandatory for selected participants to attend all lecture/practical sessions for successful completion of the course. Applicants are requested to apply online at <https://admissions.cssteapun.org> and upload the nomination form duly forwarded by the Head of their respective organization / institution for consideration.

**Last Date: November 25, 2023.**

## About CSSTEAP:

CSSTEAP was established in India in November 1995 with its headquarters in Dehradun and over the past 28 years, the center has emerged as a Centre of Excellence in capacity building in the field of space science and technology application. The CSSTEAP programmes are executed by the faculty of Department of Space at campuses namely, Indian Institute of Remote Sensing (IIRS), Dehradun, Space Applications Centre and Physical Research Laboratory, Ahmedabad and UR Rao Satellite Centre, Bengaluru and NRSC.

## About NRSC:

National Remote Sensing Centre (NRSC) is one of the primary centres of Indian Space Research Organisation (ISRO), Department of Space (DOS). NRSC has the mandate for establishment of ground stations for receiving satellite data, generation of data products, dissemination to the users, development of techniques for remote sensing applications including disaster management support, geospatial services for good governance and capacity building for professionals, faculty and students.

## About IIRS:

IIRS (established in 1966), a constituent unit of ISRO, is a key player for training and capacity building in geospatial technology and its applications through training, education and research in Southeast Asia. The training, education and capacity building programmes of the Institute are designed to meet the requirements of professionals at working levels, fresh graduates, researchers, academia, and decision makers.

## Contact Details:

For any course related query, kindly contact

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