

Space Law Syllabus

Unit 1: Introduction

1. Nature, Definition and Scope: Part 1

- Development and sources
- Demarcation of Outer Space
- Uses of Space Technology

2. Nature, Definition and Scope: Part 2

- Management of Earth Resources
- Satellite Navigation and Location
- Communication-Satellite Broadcasting and Telecommunication

3. Development of Space Law

- UN General Assembly Resolutions
- International Cooperation for Peaceful Use
- Shift from air law to space law

Unit 2: Fundamental Principles

4. Basic Concepts

- Province of all Mankind
- Freedom of Exploration, Use and Scientific Investigation
- Jurisdiction and Control

5. Space Treaties: Part 1

- Space Treaty, 1967
- Rescue Agreement, 1968
- Liability Convention, 1975
- Registration Convention, 1975

6. Space Treaties: Part 2

- Moon Treaty, 1979
- Partial Test Ban Treaty 1963
- Weather Modification Convention, 1977

7. Important Organisations

- Bilateral Agreement in Space Activity
- Organization of Space Activities
- Department of Space (DOS)
- Indian Space Research Organisation (ISRO)

Unit 3: Regulation

8. Registration

- Launching State and Registering State
- Registration and Identification Procedure

9. Liability

- Liability and Responsibility Regime under the Outer Space Treaty
- Absolute Liability and Fault Liability
- State Liability & Responsibility for Private Space Activities

10. Financing

- Increasing Private Space Activities
- Asset-Based Financing
- UNIDROIT Convention and Draft Space Protocol

11. National Space Legislation

- Need for National Space Legislation
- Commerce Oriented Approach
- US, Australian, Russian & UK Models
- Indian Position

Unit 4: Emerging Issues

12. State Sovereignty

- Question of State Sovereignty
- Human Habitation on the Moon and Other Celestial Bodies
- International Space Station

13. Space and Military

- Threat of militarization of outer space
- Steps towards demilitarization
- Probable future

14. Property Rights and Environment

- Property rights in space
- Issues regarding it
- Protection of space environment

Unit 5: Recent developments in Space Law

15. Recent developments

- Problems in application of Space Laws
- Technological developments and law
- Emerging trends in Space Law

Unit 6: Career in Space Law

16. Career options

- Growing scope of Space Law
 - Opportunities in India
 - International opportunities
 - Qualities/qualifications required to be a Space Law practitioner
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