J.S. University, Shikohabad

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Value Added Course

[VAC-053]

International Law in Air, Space

Department of law



J.S. University, Shikohabad Department of Law

Value Added Course

AY: 2019-20

International Law in Air, Space [VAC-053]

Duration:

30 Hours. (Theory + Practical 30 hrs)

This course can also be offered as 06 days full time intensive course.

Course Learning Outcomes

- 1. Demonstrate an advanced understanding of the relationships between the legal regimes Governing international business transaction relation to the movement of vessels, goods and persons in maritime, sea, airspace and outer space territories.
- 2. Demonstrate a critical understanding of the unification and harmonization of private international regulation of maritime law, air law and space law through the adoption of international treaties and conventions.
- 3. Demonstrate a systematic understanding of the principles of liability for maritime, airspace and outer space activities.
- 4. Demonstrate originality in the application of knowledge of key legal dimensions of the aviation business, such as aviation insurance and liability for damage.
- 5. Critically appreciate the legal and economic implications of the development of space activities, particularly the commercialization of space transportation and communications system, as well as the fast developing potentials of exploitation of space based resources.

Sr.No	Content	Duration (30 Hrs)
2	Conventions relating to Aerial navigation	05
3	International Civil Aviation Organization(ICAO)	04
4	Domestic Air Law	04
5	Introduction to Space Law	04

6	Space Treaties	04
7	International and Inter- Governmental Organizations	04

Objective of the Course: International Law of Air, Space and Sea are the part of the jurisdictional perspective of a state. The aim of the course is the course is to subtly introduce to the students, the significance of Air, Space and Law of the Sea as the basic components of International Law with a background of Indian perspective. Law of Air, Space and Sea constitutes as an important resource zone for the sustainability of nation states the course introduces the basic percept's of these ares with current developments.

Module 01 Introduction to Air and Space law:

- 1. Development of Air Law
- 2. Definition, Nature, Scope and Sources of Air Law
- 3. Freedom of Air and Sovereignty over Air Space

Module 02 Conventions relating to Aerial Navigation:

- 1. The Paris Convention, 1910
- 2. The Paris Convention, 1919
- 3. The Havana Convention, 1928
- 4. The Warsaw convention, 1929
- 5. The Chicago Convention, 1944

Module 03 International Civil Aviation Organization (ICAO):

- 1. Organizational Structure
- 2. Lagislative-Administrative and judicial Functions
- 3. Dispute Settlement Mechanism of ICAO

Module 04 Domestic Air Law:

- 1. The Aircraft Act, 1934 and Related Amendments
- 2. The Aircraft Rule, 1937 (with updates)

Module 05 Introduction to Space Law:

- 1. Nature, Definition and Scope of Space Law
- 2. Development of the Space Law
- 3. Fundamental Principle of Space Law

Module 06 Space Treaties:

- 1. The Space Treaty, 1967
- 2. The Rescue Agreement, 1968
- 3. The Liability Convention, 1975
- 4. The Registration Convention, 1975
- 5. The Moon Treaty, 1979
- 6. The Partial Test Ban Treaty, 1963

Module 07 International and Inter-Governmental Organizations:

1. Bilateral Agreement in Space Activity

- 2. Organization of Space Activities
- 3. Department of Space (DOS)
- 4. Indian space Research Organisation(ISRO)

Module 08 Emerging Issues of Space Settlements and Property Rights:

- Question of State Sovereignty and Claim of Property Rights
- Human Habitation on the Moon and Other Celestial Bodies
- 3. Protection of the Space Environment
- 4. Demilitarization of the outer space
- 5. International space station
- 6. Invention in outer space

Recommended Readings:

- 1. Ranbir singh et.al (eds): Current Developments in Air and Space Law (NLU Delhi, 2012) online edition available at http://nludelhi.ac.in/download/publication/2015/current%20Development%20in%20Air%20a nd%20space%20La.pdf
- 2. Shawcross and Beaument, Air Law, Vol 1. Butterworths(1977).
- 3. Bin Cheng, Studies in International Space Law: Clarenson Press, Oxford, (1997).
- 4. B.Sandeep Bhat (Ed), Space Law: The Emerging Trends, Eastern Law House, (2018).
- 5. Thomas Gangale, The Development of outer space, ABC-CLIO, Inc California (2009) Mark J. Sundahal & V. Gopalkrishna (eds.), New Perspectives on Space Law, Paris: Internation Institute of space Law (2011).
- 6. Diederiks-Verschoor, I., An Introduction to Air Law, 9th ed., the Hague: kluwer (2012).
- 7. Mani V.S. et al. (eds.), Recent Trends in International Space and Policy, New Delhi: Lancer Books (1997).
- 8. G.S. Sachdeva, Outher space: Law, policy and Governance, Delhi: KW Publisher (2013).
- 9. Ruwantissa Abeyratne, Convention on International Civil Aviation: A commentary, Heidelberg: Springer (2014)
- 10. Francis Lyall & Paul B Larsen, space Law: A Treatise, London: Ashgate (2009).

11. Gurdip singh, International Law, 3rd ed., Eastern Book Company, (2015).

(Name of Faculty)

Course Coordinator

(Name of Faculty)

Director/Principle/Dean of

Pear Faculty/Department

Academ Dr. Tayeheln

M. Akhden