DIPLOMA IN AIR & SPACE LAW D.A.S.L. :SUMMER- 2022 SUBJECT : LAW OF OUTER SPACE

Day: Wednesday Date: 22-06-2022 Time: 10:00 AM-01:00 PM

S-8319-2022 Max. Marks: 80

N.B.:

Q.10

1) Attempt any SIX Questions out of which question no. ONE is COMPULSORY

2) Question No. 1 carries 20 marks and other questions carry 12 marks each.

Q.1 Write Short notes on **ANY FOUR** of the following: Earth observation satellite and its services a) Satellite Navigational Services b) c) Outer Space Treaty, 1967 Exploration of and Sovereignty over Outer Space d) Nature and regulation of Launch services e) f) Regulation on Air Transport **Q.2** State and Explain the object, scope and implication of salient features of UN Convention on International Liability damages caused by Space Object (1972). Explain the regulation of Militarization of Outer Space. 0.3 Explain various aspect of export of technology and National Security in the field **Q.4** of Commercial Space Activities in India. The most useful application of Space Exploitation techniques has been the Q.5 creation of telecommunication Networks. Discuss the problems related to the Satellite Communication. Explain the freedom regarding Outer Space emphasizing on reasonable **Q.6** restrictions. **Q.7** Law relating to Satellite Communication and Broadcasting in India a) Launch Services b) Elucidate the salient features of Moon treaty, 1969. **Q.8** Q.9 Discuss in detail International Legal Regime of Outer Space.

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State and Explain the nature and cause and kinds of conflicts in Air Space.

DIPLOMA IN AIR & SPACE LAW D.A.S.L. :SUMMER- 2022 SUBJECT : LAW OF AIR

Day : Tuesday
Date : 21-06-2022

S-8318-2022

Time: 10:00 AM-01:00 PM

Max. Marks: 80

N.B.	1) 2)	Attempt any SIX questions, including Q.1 which is COMPULSORY . Q.1 carries 20 marks and all other questions carry 12 marks each
Q.1		Write short notes any FOUR
	a)	Arial Intrusions
	b)	Right to Transit
	c)	ICAO
	d)	Hijacking
	e)	No Flight Zone
	f)	Sovereignty over Air
Q.2		Define and explain the scope of law of Air. Also discuss the sources of Air law.
Q.3		Explain the salient features of Paris Convention of 1919.
Q.4		Discuss the important provisions of Warsaw Convention and the Chicago Convention
Q.5		Explain the concept of Freedom of Air. Which are the different principles of Freedom of Air?
Q.6		What are the commercial rights of Air Communications?
Q.7		"Air Terrorism is a modern menace which the entire world is facing." What is Air terrorism? How is it controlled?
Q.8		"Air sabotage is a serious issue and has to be tacked sternly" explain the international provisions to control Air Sabotage.
Q.9		"Rules of Air Transport have to be Standardized." Explain the rules of Air Transport.
Q.10)	What are contractual and non-contractual liabilities in law of Air?

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DIPLOMA IN AIR & SPACE LAW **D.A.S.L.** :**SUMMER-2022**

SUBJECT: INDIAN AIR & SPACE LAW

Day: Thursday Time: 10:00 AM-01:00 PM

Date: 23-06-2022 S-8320-2022 Max. Marks: 80

N.B.:

1) Attempt Any Six questions in all including Q.No. 1 which is COMPULSORY.

2) Q.No. 1 carries 20 marks and all other questions carry 12 marks each.

- Q.1 Write short notes on **ANY FOUR** of the following:
 - a) Non-Metro Airport Development Strategy
 - **b)** Air Passenger
 - c) Aviation Security
 - **d)** E-ticketing
 - e) Features of Rescue Agreement, 1968
 - Surface Damages
- Critically examine the development and importance of International Civil **Q.2** Aviation Organization (ICAO).
- Explain the composition, power, functions of Indian Regional Navigational Q.3 Satellite System (IRNSS).
- Discuss the National and International financial facility for Aviation safety. Q.4
- Elucidate the various International Norms, Conventions, Protocol and Regulations Q.5 followed in India with respect to air and space.
- "The Carriage by Air Act, 1972 applies to International Carriage of goods and Q.6 passengers by air". Explain the above statement with relevant provisions.
- Elaborately discuss changing global trends in private involvement in ownership, **Q.7** operation and management of airports.
- Write note on-Q.8
 - Air Cargo Operator
 - b) Directorate General of Civil Aviation
- Elaborate the liability and responsibility of aviation security service providers and Q.9 suggest several options for aviation security service providers to protect the business itself from unlimited third party liability in case of any act of terrorism.
- Discuss the provisions of Consumer Protection Act, 1986, which is having Q.10 relevance to tackle the problem, faced by Civil Aviation Industry.

DIPLOMA IN AIR & SPACE LAW D.A.S.L. :SUMMER- 2022 SUBJECT: INTERNATIONAL AIR & SPACE LAW

Time: 10:00 AM-01:00 PM Day: Friday

S-8321-2022 Max. Marks: 80 Date: 24-06-2022 **N.B.:** Attempt ANY SIX questions including Q. No. 1 which is COMPULSORY. 1) 2) Q. No. 1 carries 20 Marks and other questions carry 12 Marks each. 0.1 Write short notes on **ANY FOUR** of the following: Freedom of air a) Sovereignty in air b) IPR and Space technology c) d) Aviation Insurance ICJ and Aviation industry e) Economic regulation of aviation sector Discuss the problems relating to technology development and legal problems in **Q.2** civil aviation industry. "Aviation leasing and privatization has led to government and private industry Q.3 partnership." Explain "Globalization has led to standardization of laws in air and space sector." **Q.4** Compare between Indian and International aviation sector. "Environmental degradation has resulted due to rise in aviation industry." Q.5 Describe the environmental problems resulting from aviation industry. "Aircraft leasing gives rise to third party liability issues." Discuss **Q.6** Which are the International Conventions dealing with various crimes relating to **Q.7** civil aviation industry? **Q.8** "Disaster prediction and management sector has been revolutionized by satellite technology." Explain the space technology used for peaceful purposes. "Management of earth resources has got a boost due to development of Space **Q.9**

What is ICAO? Discuss the structure, powers and functions of ICAO.

Technology." Discuss.

Q.10