DIPLOMA IN AIR & SPACE LAW **D.A.S.L.** :SUMMER : 2023

SUBJECT: LAW OF AIR

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

Max. Marks: 80 S-8318-2023 Date: 1/6/2023

N.B.:

- 1) Attempt any SIX Questions including question number ONE which is **COMPULSORY**
- Question ONE carries 20 marks while rest of questions carry 12 marks each 2)

Q.1 Short Notes (ANY FOUR)

- a) Sovereignty of Air
- No Flight Zone b)
- Right of Transit c)
- **Arial Intrusion d**)
- Terrorism in the Air **e**)
- Sabotage f)
- Define Air and Space Law. Discuss the nature, scope and source of Air Law. **Q.2**
- Discuss the development of Air Law with reference to the Paris Convention of Q.3 1910 and 1919.
- "The Chicago Convention of 1944 is an important convention for the **Q.4** development of Air Law". Explain the important provisions of Chicago Convention.
- Explain the structure, powers and functions of the International Civil Aviation **Q.5** Organization. (ICAO)
- Explain the circumstances under which the airline is responsible for death and **Q.6** injury to passengers, loss of baggage and compensation paid to passengers under the Warsaw Convention of 1929.
- **Q.7** "Hijacking of aircraft is a menace faced by civil aviation industry". Explain the cause and steps taken by the industry to control this crime. Give relevant case laws.
- Discuss the five freedoms of the air which are recognized internationally. **Q.8**
- Discuss the rights of commercial air communication in international air law. **Q.9**
- Explain the need of standardization of rules of air transport. Elucidate the rules Q.10 of air transport.

DIPLOMA IN AIR & SPACE LAW D.A.S.L. :SUMMER : 2023 SUBJECT : LAW OF OUTER SPACE

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

Date: 2/6/2023 S-8319-2023 Max. Marks: 80

N.B.:

- 1) Attempt ANY SIX out of which Q.No.1 is COMPULSORY.
- 2) Q.No.1 carries 20 marks & all other questions carry 12 marks each.
- Q.1 Write short notes on ANY FOUR of the following:
 - a) Separation standards
 - b) Outer Space
 - c) Conflict in Air Space
 - d) Sovereignty over Outer Space
 - e) Satellite Navigational services
 - f) Launch services
- Q.2 "Indian Space" program is a civilian initiative Discuss.
- Q.3 Historical evaluation of military user of Outer Space and of trends in policy & legal Responses to Space militarization & weaponization" Discuss.
- Q.4 Explain in detail the Moon Treaty 1969.
- Q.5 Indian legal system is the absence of effective space legislation and also dearth of any Provision relating to Outer Space in existing laws in India. Discuss.
- Q.6 Explain how the militarization of outer space regulated? State how it is obtained?
- Q.7 Explain the law relating to Satellite Telecommunication & Broadcasting in India.
- **Q.8** What is object, need, scope & regulation of Earth Observation Satellite Services?
- Q.9 Explain various aspects related to Intellectual Propriety Rights & export of technology.
- Q.10 Explain the responsibility for activities in the outer space with reference to the UN Convention on outer space.

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DIPLOMA IN AIR & SPACE LAW **D.A.S.L. :SUMMER : 2023**

SUBJECT : INDIAN AIR & SPACE LAW

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

Date: 3/6/2023 S-8320-2023 Max. Marks: 80

N.B.:

- 1) Attempt ANY SIX questions including Q. No. Which is COMPULSORY.
- 2) Q. No. 1 carries 20 marks and all other questions carry 12 marks each.
- **Q.1** Write short note on Any **FOUR** of the following:
 - **Aviation Security** a)
 - b) E-ticketing
 - Surface damages c)
 - d) Nano metro Airport Development Strategy
 - Anti-hijacking Regulation e)
 - f) Rescue Agreement, 1968
- Elaborate the concept of civil aviation and the growth and development of **Q.2** Civil Aviation in India as well as an opportunity for business collaboration.
- Discuss the various International Norms, Conventions, Protocol and Q.3 Regulations followed in India with the help of relevant provisions available under Indian Air and Space law.
- Explain the effects of Globalization, deregulation and liberalization in **Q.4** International Civil Aviation and comment upon infrastructure problems of Airport.
- Enumerate the appropriate provisions relating to refusal and limitation of Q.5 carriage with the help of Indian Carriage by Air Act, 1972.
- Define the term 'Aviation Terrorism' and the responsibility of Directorate **Q.6** General of Civil Aviation relating to aviation.
- Discuss the liabilities of Civil Aviation pertaining to the death, injury and **Q.7** delay with the help of laws relating Consumer Protection in Civil Aviation.
- **Q.8** Write a detail note on:-
 - Sovereign Rights of State a)
 - Growth of Air Passenger Traffic
- **Q.9** "An Air Navigation service provider is a public or private legal entity providing Air Navigation Services which manages air traffic on behalf of a company, region or country". Explain the above statement with the legal and financial issues and challenges relating to Navigation Service Provider.
- "The International Civil Aviation Organization is a United Nation's Q.10specialized agency, established in 1944 to manage the administration and governance of the Convention on International Civil Aviation". Comment.

DIPLOMA IN AIR & SPACE LAW D.A.S.L. :SUMMER : 2023 PLECT : INTERNATIONAL AIR & SPACE I

SUBJECT : INTERNATIONAL AIR & SPACE LAW

Day: Monday Time: 10:00 AM-01:00 PM Date: 5/6/2023 Max. Marks: 80 S-8321-2023 N.B.: Attempt ANY SIX questions from all including Q.No.1 is COMPULSORY. 1) 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: Hague Convention a) b) Airport Leasing c) IPRs and Space Technology Bilateral Agreements in space activities d) **Arbitration Settlement** e) Space Communication f) Explain the need for regulation of civil aviation. Discuss the important provisions **Q.2** of the Chicago Convention. "Environmental Pollution has risen exponentially with increase in civil aviation". Q.3 Explain. Discuss the "Freedom of Air" and the "Sovereignty" concept in civil aviation. **Q.4** Q.5 What is ICAO? What are the different organs of ICAO? "International Civil Aviation disputes are on the rise". Explain the mechanism for Q.6 dispute settlement and the role of ICJ in it. What is Space? Explain the provisions of Outer Space Treaty. **Q.7** What is Aircraft financing and leasing? What is Aircraft Insurance? **Q.8** "Space and all the celestial bodies must be used for peaceful purposes". Explain. **Q.9**

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"IPRs and its relationship with technology transfer in outer space is still not clear".

Q.10

Explain.