# DIPLOMA IN CYBER LAWS D.Cy.L.: WINTER: 2023 SUBJECT: CYBER CRIMES & INDIAN PERSPECTIVE

Day: Wednesday

Date: 6/12/2023

W-3581-2023

Time: 10:00 AM-01:00 PM

Max. Marks: 80

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#### N.B.:

- 1) Attempt any SIX questions out of which Question No. 1 is COMPULSORY.
- 2) Q. No. 1 carries 20 marks and all other question carry 12 marks each.
- Q.1 Write short notes on ANY FOUR of the following:
  - a) Backdoors and Spywares
  - b) Punishment for failure to decrypt information
  - c) Residuary penalty
  - 9 Due diligence and reasonable care
  - e) Protected system
  - f) cheating by personation
- Q.2 Discuss in detail how the UNICITRAL Model Law and E-commerce and Trade has led to the introduction to Information Technology Act in India.
- Q.3 Explain in detail how new types of electronic means of communications have led to ever increasing crimes and offences in India.
- Q.4 Elaborate in details the various sections for offences and penalties mentioned under the Information Technology Act to curtail the cybercrimes in India.
- Q.5 What are the provisions of the Information Technology Act to punish cyber terrorism in India?
- Q.6 Explain the role of Certifying Authorities and powers of the State to regulate Digital Signatures in India.
- Q.7 What are the various important provisions of the Council of Europe Convention on cybercrime?
- Q.8 Explain the various provisions in relation to qualification, power and appointment of Adjudicating Officers under the Information Technology Act, 2000.
- Q.9 Write a detailed note on the powers and functions of the United Nations Asia and Far East Institute for the prevention of crimes and the treatment of offenders.
- Q.10 Write short note on:
  - a) PKI and Asymmetric crypto systems
  - b) Power of police officer and other officers to enter, search etc.

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### DIPLOMA IN CYBER LAWS D.Cy.L. : WINTER : 2023

#### SUBJECT: CYBER LAW: ISSUES & RELATED LEGISLATIONS (T)

Day: Thursday

Time: 10:00 AM-01:00 PM

Date: 7/12/2023

W-3582-2023

Max. Marks: 80

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- 1) Attempt any SIX questions 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) Digital and Electronic signatures
  - b) E-contracts and its validity
  - c) Concept of privacy on the Internet
  - d) Source code and the Information Technology Act
  - e) Residuary penalty under the Information Technology Act
  - f) Concept of censorship on the Internet
- Q. 2 What is 'Intellectual property'? Explain the various issues in relation to Intellectual property Rights in cyberspace.
- Q.3 Elaborate the provisions relating to relief in suits for passing off in case of cybersquatting with special reference to the Trade Mark Act of 1999.
- Q. 4 Explain in detail the role of Alternative Dispute Resolution with special reference to Arbitration in cases arising out of online commerce activities.
- Q. 5 Who is a certifying authority and explain the role of certifying authority in cyber space.
- **Q. 6** What are Domain name disputes? What is the procedure to resolve such dispute?
- Q. 7 Write short notes on
  - a) Information Technology act and the civil procedure code
  - b) Information Technology Act and relevant provisions of the Indian penal code
- Q. 8 What are the provisions for patenting of computer software in India as compared with the laws in the United States of America?
- Q. 9 What is 'e-governance'? Elaborate the advantages of e-governance for a rapidly developing economy like India.
- Q. 10 'Creating a fake obscene profile of a women on a social networking website is on offence under the Information Technology Amendment Act of 2008 discuss the provision of the IT Act with the help of relevant cases.

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## DIPLOMA IN CYBER LAWS D.Cy.L.:

#### SUBJECT : E-COMMERCE & TAXATION (T)

Day: Friday Time: 10:00 AM-01:00 PM Date: 8/12/2023 Max. Marks: 80 W-3583-2023 ·,·····<u>············</u> N.B. Attempt ANY SIX questions including Q. No 1 is COMPULSORY. 1) 2) Q. No. 1 carry 20 marks and all other questions carry 12 marks. **Q.1** Write short notes on any **FOUR** of the following: Digital Signature Certificate a) Problem in Taxing E-commerce b) E-money c) Online contract **d**) Encryption and Cryptography **e**) f) Tax structure Discuss in detail the historical background of UNCITRAL MODEL LAW with **Q.2** respect to E-Commerce. Define E-Commerce? Explain the benefits and modes of E-Commerce in detail. Q.3 Write a detail note on combating Tax Avoidance and Evasion. **Q.4** Explain in detail the regulation of Certifying Define Digital Signature? Q.5 Authorities. Q.6 Explain the Provision related to Uniform Electronic Transaction Act, 1999. Explain the various offences and penalties mentioned under the Information **Q.**7 Technology Act, 2000. Write note on any **TWO** of the following: O. 8 Credit and Debit card Payment. a) Formation of E-Contract b) Uniform Tax Rule Write a detail note on challenges to International Tax. Q.9 Discuss in detail the security Issue in E-Commerce. Q.10

## DIPLOMA IN CYBER LAWS D.Cy.L.: WINTER: 2023 SUBJECT: INTRODUCTION TO CYBERSPACE & LAW

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

Date: 5/12/2023 W-3580-2023 Max. Marks: 80

N.B.

- 1) Attempt any SIX questions 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) Define 'Jurisdiction
  - b) Zippo manufacturing Co. V Zippo Dot com. Inc.
  - c) Test of 'Minimum contact' in cyberspace
  - d) Scope of cyber law
  - e) Cyber space and virtual reality
  - f) Jurisdiction under the IT Act
- Q. 2 Discuss whether Information Technology Act in India is sufficient enough to govern electronic and cashless transactions with the continuous advancement in technology.
- Q. 3 Write in detail note on 'model for' Jurisdictional Analysis
  - a) Jurisdiction to Prescribe
  - b) Jurisdiction to Adjudicate
  - c) Jurisdiction to Enforce
- Q. 4 Explain the concept of International Jurisdiction' in Cyber space with issue of geography and sovereignty.
- Q. 5 Define 'Internet' and discuss the difference between 'downloading' and 'uploading' the information.
- Q. 6 Explain the liabilities of internet service provider and enumerate the jurisdiction for copyright infringement.
- Q. 7 Define "Unauthorized access" and discuss applicability of the personal Jurisdiction in various types of cybercrimes in India.
- Q. 8 Discuss the role, power and functions of Adjudicating Officer with reference to the Information Technology Act, 2000.
- Q. 9 Elaborate the challenges before social media regarding freedom of speech and expression and online disputes its solutions over the internet.
- Q. 10 Critically evaluate the role of Indian Judiciary in the cyber space Jurisdiction.

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