

R20

Code No: 874AE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

MCA IV Semester Examinations, March/April - 2023

CYBER LAWS AND PRIVACY

Time: 3 Hours

Max.Marks:75

Note: i) Question paper consists of Part A, Part B.

ii) Part A is compulsory, which carries 25 marks. In Part A, Answer all questions.

iii) In Part B, Answer any one question from each unit. Each question carries 10 marks and may have a, b as sub questions.

PART – A

(25 Marks)

- 1.a) What is cyber space? Explain its characteristics. [5]
b) Explain taxation issues in cyber space. [5]
c) Explain cyber arbitration. [5]
d) Explain Copyright issues in the internet. [5]
e) Explain Internet Privacy Challenges. [5]

PART – B

(50 Marks)

- 2.a) Explain the Issues emerging from cyberspace and need for regulation.
b) Discuss the purpose and features of Information Technology Act 2000. [5+5]
OR
- 3.a) Explain the functions of Controller of Certification authority.
b) Explain about digital signatures. [5+5]
- 4.a) What are online contracts? Explain how online contracts are formed?
b) Using online contracts, explain how the operation of online advertising? [5+5]
OR
- 5.a) Explain the protection of trade secrets.
b) Explain indirect tax and double tax in cyber space. [5+5]
6. Explain types of crimes in the internet against property. [10]
OR
- 7.a) Explain the investigation and adjudication of cybercrimes in India.
b) What are cyber conflicts? Explain cyber conflict investigation. [5+5]
- 8.a) What are Intellectual Property Rights (IPR)? How are they protected in cyber space?
b) Describe the protection of computer software in cyber space. [5+5]
OR
- 9.a) Explain the trade mark issues in the internet.
b) Explain Uniform Domain name dispute Resolution Policy (UDRP). [5+5]
- 10.a) What is privacy? Explain the scope of privacy in cyber space.
b) Describe the modern principles of privacy law. [5+5]
OR
- 11.a) Discuss about the human rights angle in privacy.
b) Explain threats to privacy in new technological regime. [5+5]

---ooOoo---