

QP Code : 27232

(3 Hours)

Total Marks : 100

- N.B:** (1) Answer any four questions.
(2) All questions carry equal marks.
(3) Cite relevant case laws to support your answers.

1. What were the key amendments brought by Information Technology (Amendment) Act, 2008 in Indian information technology law ? What was the purpose of these amendments ? 25
2. Explain the provisions of Information Technology Act, 2000 relating to the following cyber crimes :- 25
 - (a) Hacking
 - (b) Source code tampering
 - (c) Publishing obscene information in electronic form
3. Explain the provisions relating to establishment, composition, jurisdiction and powers of Cyber Appellate Tribunal. 25
4. Explain the provisions of Information Technology Act, 2000 relating to the following offences - 25
 - (a) Breach of confidentiality & privacy
 - (b) Disclosure of information in breach of lawful contract
 - (c) Violation of privacy
 - (d) Identify theft
5. How can intellectual property rights regime be utilized for protection of software programs ? Explain how patent, copyright & trademark can be used for the same. 25
6. Explain how UNCITRAL Model Law on Electronic commerce encourages harmonization of laws relating e-commerce across borders. What are the benefits of such harmonization ? 25
7. Write short notes on the following : 25
 - (a) Difference between Electronic & Digital signature
 - (b) Electronic contract
 - (c) Electronic governance

QP Code : 15884

(3 Hours)

[Total Marks : 100

- N.B. :** (1) Answer any Four questions.
(2) All questions carry equal marks.
(3) Support your answers with relevant case laws.

1. What is meant by the term 'Information Technology'? What are the benefits of its application and use? Explain the terms. 'computer' and 'computer network' as defined in Information Technology Act, 2000. 25
2. Explain the provisions of Information Technology Act, 2000 relating to the following cyber crimes - 25
 - (a) Hacking
 - (b) Source - code tampering
 - (c) Publishing obscene information in electronic form
3. What is electronic signature? How is it different from Digital signature ? Explain the difference between public key and private key encryption. What advantages does public key encryption hold over private key encryption? 25
4. What is cyber - terrorism? What can be its possible forms and implications? Explain the provisions of Information Technology Act, 2000 regarding this offence. 25
5. Who are 'Intermediaries' under Information Technology Act, 2000? Under what circumstances are they liable to be prosecuted for offences committed under the Act? 25
6. Explain the provisions relating to establishment, composition, jurisdiction & powers of Cyber Appellate Tribunal. 25
7. Write short notes on the following - 25
 - (i) Information Security
 - (ii) Copyright in computer program
 - (iii) Electronic contract
