

Exam.Code: 1045
Sub. Code: 35456

2124
M.E. Computer Science and Engineering (Cyber Security)
First Semester
Elective - III
CSN-8106: Cyber Laws and IPRs
(Common with CS-8305)

Time allowed: 3 Hours

Max. Marks: 50

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting two questions from each Unit. All questions carry 10 marks.

x-x-x

- I. Answer the following:-
- What is an ISP?
 - Define cyberspace.
 - What do you mean by E-commerce taxation?
 - What is a copyright?
 - State any two objectives of the IT Act, 2000.

UNIT - I

- II. A female employee receives repeated unwanted messages on her social media from an unknown account. She later realizes the stalker is her colleague using a fake profile.
Answer the following:
- What offences are involved under the IT Act and IPC?
 - Explain how cyber forensics can help identify the accused.
 - What rights does the victim have under Cyber Law?
 - Suggest preventive cybersecurity measures for individuals.
- III. Describe the E-Commerce trends and prospects in India. Also explain any two E-commerce business models with examples.
- IV. What is Cyberspace? Explain the need for Cyber Law. Discuss different components of Cyber Law.

UNIT - II

- V. Describe the Aims, Objectives, and Key Provisions of the IT Act, 2000. What major changes were introduced in the 2008 Amendment?

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- VI. “Copying isn't creativity — copyright protects creativity.”
- a) Interpret the quote in the context of digital content creation.
 - b) Differentiate between copyright infringement and fair use.
 - c) Explain the importance of international conventions in copyright protection.
 - d) Give two real-life examples of copyright violation in the digital world.
- VII. Discuss the concept of contraventions under Section 43. What penalties are imposed for such contraventions?

x-x-x