B.Tech. (IT)   (Sem.–5)

CYBER LAWS AND IPR

Subject Code : BTIT-509-18

M.Code : 78263

Date of Examination : 30-11-2023

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

1. Write briefly :

   a) What is a mainframe computer?

   b) What is the use of cyber security?

   c) What is a ransomware?

   d) Write about a virus.

   e) What is the role of a certifying authority?

   f) What do you mean by "labour theory"?

   g) What is use of copyright?

   h) What do you mean by privacy?

   i) What is a patent?

   j) What is kali Linux?

SECTION-B

2. Write about important cyber frauds.

3. Write a note on Indian Law Enforcement Agencies.

4. Write a note on Infringement of copyright.

5. What are grey areas of IT Act?

6. Write about different types of malware attacks.

SECTION-C

7. Explain all sub-sections of Section 66 of IT Act, 2000.

8. Differentiate between direct infringement and indirect infringement.

9. Explain in detail about denial of service attack.