2124
M.E. (Computer Science and Engineering)
Third Semester
CS-8305: Cyber Laws and IPRs

Time allowed: 3 Hours

Max. Marks: 50

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

x-x-x

1. Write short notes on the following:-
   a) ISP
   b) Encryption techniques
   c) Cyberspace and cyber law
   d) Aims and Objectives of the IT Act 2000.

UNIT - I

2. What is Network Security? Why it is important in computer age?

3. Why it is difficult to survive without Digital Signature (DS) in the era of technology? Also explain DS.

4. What is E-Commerce? Explain its Models, trends & prospects.

UNIT - II

5. What are Doman Name Disputes? Explain its resolution under law.

6. Explain the functions and powers of The Controller of the Certifying Authorities under IT Act 2000.

7. Write short notes on:-
   a) What are cyber contraventions?
   b) Grey areas of IT Act

x-x-x