

Exam.Code:1001  
Sub. Code: 7317

2122  
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. 1 which is compulsory and selecting two questions from each Unit.

x-x-x

I. Write short notes on the following:-

- a) Network Security
- b) ISP & domain name
- c) IPRs
- d) grey area of IT Act, 2000

(4x2½)

**UNIT - I**

- II. Write a comprehensive note on encryption techniques and algorithms. (10)
- III. "There are different components of Cyber law". Comment and also explain cyber law. (10)
- IV. "There are different models of E-commerce". Comment and also, explain what is e-commerce and its future trends and prospects. (10)

**UNIT - II**

- V. "There are various international treaties and Conventions relating to IPRs". Comment. (10)
- VI. Write a comprehensive note on Copyrights and patents. (10)
- VII. Write a comprehensive note on cyber offences punishable under the Information Technology Act 2000. (10)

x-x-x