

Exam.Code:0922  
Sub. Code: 7963

1059  
B.E. (Information Technology)  
Fourth Semester  
ITE-403: Cyber Laws and IPR (Old)  
(Batch 2015-2016)

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. Answer the following:-

- a) What is Domain Name? What have been the disputes in this area?
- b) Name to E-Commerce models? Give Examples
- c) Who are Netizens
- d) What is Fire Wall? How is it implemented?
- e) Name four Grey Areas of IT Act of 2000. (5x2)

UNIT - I

- II. Why do we need Network Security in cyber space? Explain Network Security. (10)
- III. How is revenue generated in E-Commerce? What are the different models of revenue generation? (10)
- IV. Write short notes on:-
  - a) Encryption Techniques
  - b) Digital Signatures (10)

UNIT - II

- V. What is relevance of Copy Right in the Digital World? What are the international Treaties and Conventions as related to IPR? (10)
- VI. What is the need for IT Act? What are the main provisions of IT Act of 2000? (10)
- VII. What is a Cyber Offence? How is it different from Cyber Crime? What are the various cyber offences and crimes that are being committed nowadays? How can Cyber Law check these crimes? (10)

x-x-x