2123
B.E. (Computer Science and Engineering)
Seventh Semester
CS-703: Cyber Law and IPR

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.

x-x-x

I. Attempt the following:-

a) Importance of Cyber Law

b) Cyberspace Vs. the physical world

c) Facilitators of E-business

d) Online Contracts

e) Cyber Security

f) Spoofing

g) Firewall Security

h) Confidentiality

i) Trademark vs. Patent

j) Meaning of retention of E-records

(10x1)

UNIT - I

II. Define Network Security. Explain the main elements and measures of Network Security.

(10)

III. What is Cyber Law? What is the importance and advantages of Cyber Law? Explain the scope and components of cyber law.

(10)

IV. What are the differences between Brick and click and pure business model? What is the Scope and which are the concerns for growth of E-business in India?

(10)

UNIT - II

V. What powers does the Information Technology Act confer for adjudication? State the factors to be taken into account by the adjudicating officer.

(10)

P.T.O.

VI.   What are the different types of intellectual property rights? How Copyright law is different from the Patent law? Explain.   (10)

VII.   Write short note on:

    a)   Powers of Controller

    b)   Duties of Certifying Authorities   (10)

x-x-x