

Exam.Code:0919
Sub. Code: 6804

1108
B.E. (Computer Science and Engineering)
Seventh Semester
CS-703: Cyber Laws and IPR

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. Attempt the following:-
- a) Internet v/s Intranet
 - b) Wide Area Information services
 - c) VERONICA
 - d) Metamorphic virus
 - e) E- governance
 - f) Hash function
 - g) Domain name
 - h) E – Taxation
 - i) Give any two cyber offences
 - j) What is meant by digital media (10x1)

UNIT – I

- II. Why is security important in e -Commerce? What are the security issues to be taken into account while designing a security system for e - Commerce? (10)
- III. a) What is encryption? What are the different types of encryption techniques?
b) Critically explain 'Netizens and Netiquettes. (2x5)
- IV. Critically explain the prospects of E - Commerce. (10)

UNIT – II

- V. Critically explain various sections under IT Act? (10)

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(2)

- VI. a) Explain the convention of Budapest patent convention.
b) Explain patents. Which inventions are patentable and which ones are not patentable. (2x5)
- VII. a) What is cyber-crime? Discuss the various types of cyber-crimes.
b) Explain the role of Certifying Authority. (2x5)

x-x-x

(11)