

Exam.Code:0938
Sub. Code: 7003

1058
B.E. (Electrical and Electronics Engineering)
Eighth Semester
Elective – III
EE-810/HSM-406: 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. Define the following:-

- a) Internet Security
- b) Algorithm
- c) Ransomware
- d) E-Governance
- e) Domain Name
- f) Cyber Stalking
- g) Extra-territorial Jurisdiction
- h) Trademarks
- i) Hybrid Patent
- j) Asymmetric and Symmetric Encryption (10x1)

UNIT – I

- II. Explain the meaning and components of cyber law. What is the need for Cyber Law? (10)
- III. State the disputes and remedies for domain names? (10)
- IV. How is revenue generated in E-Commerce? What are the different models of revenue generation? (10)

UNIT – II

- V. Explain the scope and various provisions of IT Act 2000. (10)
- VI. What is Copyright? Explain the provisions relating to copyright under the Copyright Act,1957 and also the provisions relating to infringement of digital copyright? (10)
- VII. Why do we need certifying authorities ? Explain the role and powers of controller of certifying authorities. (10)

x-x-x