

Exam.Code:0938

Sub. Code: 6696 ✓

2054

B.E. (Electrical and Electronics Engineering)

Eighth Semester

EE-810 (IV): 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) What is meant by Intranet? How is it different from Internet?
- b) What are International treaties and conventions as related to IPR? What is their significance?
- c) How has social media influenced our lives and business? Give two points each.
- d) Name two encryption techniques
- e) State two roles of Certifying Authority under IT act of 2000. (5x2)

UNIT - I

II. What is the trend in the E-commerce business field? Which businesses are growing and which businesses are fading and unable to survive? What strategy do you think needs to be adopted by new entrants in the field keeping in view the potential of online business? (10)

III. What is the need for Cyber Law? What type of Cyber- crimes are taking place these days? What are the different components of Cyber Law? (10)

IV. Write short notes on :

- a) Digital Signatures
- b) Network Security (2x5)

P.T.O.

(2)

UNIT - II

- V. What is meant by IPR (Intellectual Property Right)? What are the types of Intellectual Properties that one can claim and have legal right to protect? Under what law or act does one protect the Intellectual properties and how? (10)
- VI. What is meant by Domain Name? How do disputes arise in Domain Name assignment and how are these disputes resolved? (10)
- VII. Discuss the aim, objectives and applications of IT Act of 2000? Which are the areas in which this Act is not applicable? (10)

x-x-x