Exam.Code:0938 Sub. Code: 6696

## 2014

## 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. I which is compulsory and selecting two questions from each Unit.

- I. Write short notes on the following:
  - a) Digital signature
  - b) Internet & Netizens
  - c) Copyright
  - d) Grey areas of the Information Technology Act 2000

 $(4x2\frac{1}{2})$ 

## UNIT - I

- II. What are Encryption techniques and Algorithms? Explain its importance in the era of (10)technology.
- What is "Network Security and why it is important in the era of computers? Explain III. (10)by giving examples.
- IV. What is E-commerce? Explain its Various models, trends and prospects. (10)

## **UNIT-II**

- V. What are IPRs? Briefly explain international treaties and conventions relating to (10)them.
- "There are various Resolutions for Doman Name Disputes (DND)". Comment and VI. explain what are DND and Resolutions by referring to examples and case laws. (10)
- Explain the Provision of the Information Technology Act 2000 Relating to VII. (10)Regulators.