

Exam.Code:0938
Sub. Code: 33808

2056
B.E. (Electrical and Electronics Engineering)
Eighth Semester
HS-EE-804: Cyber Laws & 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 Section. Make labelled sketches, wherever applicable.

x-x-x

1	i. What is digital signature? ii. What is the need for cyber law? iii. What are taxation difficulties in E-commerce? iv. Who are the regulators under IT Act? v. What are the characteristics of copyright?	(2x5 =10)
Section A (Attempt any two questions)		
2	a) Explain the main elements of network security. b) Explain different encryption techniques and their algorithms.	5 5
3	a) What is cyber space? Write different features of cyber space. b) What are different components of cyber law?	5 5
4	a) Explain different E-commerce models. b) What are the main reasons of spread of E-commerce?	5 5
Section B (Attempt any two questions)		
5	a) Explain different international regimes of IPRs. b) Explain the scope of Intellectual property right,	5 5
6.	a) Write the provisions related to IT Act, 2000. b) What are rights and obligations of patent holder?	5 5
7	a) Explain the grey areas of IT Act,2000. b) Explain the role of certifying authority.	5 5

x-x-x