B.Tech.(IT) (2012 to 2017)   (Sem.–5)
CYBER LAWS & IPR
Subject Code : BTIT-504
M.Code : 70597

Time : 3 Hrs.   **Max. Marks : 60**

INSTRUCTION TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

1. **Explain briefly :**

 a. Cyber Crime Scene

 b. Cyber Certifying Authority

 c. Network Security

 d. C2G Commerce

 e. Patent

 f. E-Taxation

 g. Encryption

 h. Cyber Law

 i. Certifying Authority

 j. Penalties under IT Act

SECTION-B

2.   Explain different algorithms of Encryption.

3.   Describe various regulators under IT Act.

4.   Write short notes on :

   a.   Cyber Crime Offences

   b.   Use of IPR

5.   What are different components of Cyber laws? Write briefly.

6.   What are the different E-Commerce Models in Digital Society?

SECTION-C

7.   What is the role of Network Security in today's Cyberspace era? Explain measures for it.

8.   Why Patents are considered so important in digital era of products? Which inventions are not patentable? What is the process of patent filing?

9.   Discuss the history, aim, scope and commencement of IT Act.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.