

B.E. Computer Science & Engineering (Model Curriculum) Semester-VII
BE104CS-I - Cyber Law and Ethics

P. Pages : 2



Time : Three Hours

GUG/S/25/14237

Max. Marks : 80

Notes : 1. All questions are compulsory.

1. a) Differentiate between Laws & Jurisprudence. 8

b) Write short note on:

i) Website hosting agreement. 4

ii) Web development agreement. 4

OR

2. a) Draw and explain hierarchy of courts. 8

b) Define the following terms:- 8

i) Social Engineering

ii) Injection Attack

iii) MIM Attack

iv) DOS Attack.

3. a) Explain cyber-crime and their offence in detail. 8

b) Explain the term applicability and non-applicability of the IT Act. 8

OR

4. Write short note on:- 16

i) Digital signature

ii) Penalties

iii) E-governance.

iv) NSP (Network Service Provider)

5. a) Explain section 17, 18, 21, 22, 24, 26, 28 and 31 relevant to Reserve Bank of India. 8

b) Discuss the different sections of Indian Penal code. 8

OR

- 6.** a) What is civil procedure code and criminal procedure code? Explain in detail. **8**
- b) What is electronic data base and its protection? Explain in detail. **8**
- 7.** a) How traditional contracts are time consuming whereas electronic contracts are not? Explain. **8**
- b) What are emerging trends in E-commerce? Explain in detail. **8**

OR

- 8.** a) What do you mean by supply chain? Explain in detail. **8**
- b) Explain development in E-commerce. **4**
- c) Write short note on E-security. **4**
- 9.** a) Discuss the ethical issues in AI. **8**
- b) What is need for cyber regulations and ethics? Explain in detail. **8**

OR

- 10.** a) Explain significance of cyber ethics. **8**
- b) Write down five core principles of AI ethics. **8**
