

Code No: 156DN

R18

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech III Year II Semester Examinations, August/September - 2021

CYBER LAWS AND ETHICS
(Common to CE, ECE)

Time: 3 Hours

Max. Marks: 75

Answer any five questions
All questions carry equal marks

- 1.a) What is security vulnerability? Explain various kinds of vulnerabilities. [8+7]
b) Describe counter measures to be taken for possible security threats. [15]
2. Explain in detail about computer security mandates and legislation. [15]
- 3.a) Mention four divisions of orange book.
b) Write a short note on trusted facility manual. [7+8]
4. Explain briefly about security policy requirements. [15]
5. What are objectives of policies, standards and procedures? Explain. [15]
6. Explain briefly about information classification methodology followed by employees. [15]
- 7.a) Explain briefly about Foreign Corrupt Practices Act (FCPA).
b) Explain briefly about Federal Copyright and Antitrust Laws. [7+8]
- 8.a) What is the role of information security professionals in an organization?
b) Explain step by step procedure to perform risk assessment. [7+8]

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