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MSE-024

**MASTER OF SCIENCE
(INFORMATION SECURITY)/POST
GRADUATE DIPLOMA IN
INFORMATION SECURITY
(MSCIS/PGDIS)**

Term-End Examination

June, 2025

MSE-024 : POLICY, STANDARDS AND LAWS

Time : 3 Hours

Maximum Marks : 70

Note : Section A : Question No. 1 is compulsory.

Section B : Attempt any *five* questions out of seven.

Section—A

1. Write short notes on any *four* of the following : 5×4=20
 - (a) How does due diligence ensure compliance of IT Act ?

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- (b) Compare Web Crawling and Web Indexing.
- (c) What is Entity Authentication Protocol ?
- (d) Write a note on the enforcement of Intellectual Property.
- (e) What is a security policy ? Discuss the types of security policies.

Section—B

Note : Attempt any *five* from the rest seven questions.

- 2. “Cyber arbitration in India is the recognition of the changing trend of dispute resolution.” Explain in detail with the help of some case studies. 10
- 3. Describe the process of developing company’s security policy. 10
- 4. Explain the provision related to data protection and confidentiality under the IT Act. 10

5. “Standards make an enormous and positive contribution to most aspects of our lives.” Elaborate about the role of ISO standards for the protection of valuable information assets. 10
6. Explain the Internal Bill of Rights with suitable example. 10
7. “Patent is a form of intellectual property for granting exclusive rights to inventors for their inventions for a limited period of time.” Elaborate on the issues related to patentability of the algorithms. 10
8. “OECD guidelines on the protection of privacy and transborder flows of personal data represent an important aspect of the development of international principles relating to privacy.” Explain how. 10

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