

No. of Printed Pages : 4

MSE-024

**MASTER OF SCIENCE
(INFORMATION SECURITY)/
P. G. DIPLOMA IN INFORMATION
SECURITY
(MSCIS/PGDIS)**

Term-End Examination

June, 2026

**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 six questions.***

Section—A

1. Write short notes on any *four* of the following : 4×5=20

- (a) Explain Online Dispute Resolution and its methods.
- (b) How security policies can be used as a catalyst for change ?
- (c) What are the offences against the confidentiality, integrity and availability of computer data and systems.
- (d) Explain the procedure of Cryptography. Also mention difference between symmetric and asymmetric cryptography.
- (e) Do we need information security policy ? Explain why.

Section—B

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

5×10=50

2. Explain the procedure for the development of IT Security Policy.
3. Explain the role of Cyber Forensics in tackling cyber crimes.
4. “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 algorithms.
5. Explain about the right to privacy on the internet in detail.
6. Explain DSA and its elliptic curve variant, ECDSA with examples.

7. Explain the concept of copyright protection.

What type of creative works are typically covered by copyright and how does copyright law balance the rights of creators and the public interest ?

x x x x x