

**POST GRADUATE DIPLOMA IN
INFORMATION SECURITY (PGDIS)**

Term-End Examination

December, 2020

MSE-024 : POLICY, STANDARDS AND LAWS

Time : 3 Hours

Maximum Marks : 70

Note : (i) **Section A**— Answer both questions.

(ii) **Section B**— Answer all the questions.

(iii) **Section C**— Answer any **three** questions out of four.

Section—A

1. Write short notes on any **four** of the following :

3×4=12

- (a) Cyber Tort
- (b) Encryption
- (c) Cyber Terrorism
- (d) Spam dexing
- (e) Cryptanalysis

2. Explain the classification of Patent Application. 3

Section—B

3. Describe the functions of Cyber Appellate Tribunal. 5
4. Explain Digital Signature. 5
5. Describe the interplay between IPR and cyber space. 5
6. Explain Web Crawling and Web Indexing. 5
7. What is hacking ? How does IT Amendment Act help in tackling this crime of hacking ? 5

Section—C

8. What is time stamping and how does it work ? Give its classification also. 10
9. Explain the types of attack. Do users encounter through social networking sites ? 10
10. Describe the *three* types of security policies (EISP, ISSP and SysSP). 10
11. Explain how does one deal with intellectual property issues in cyber space in the current environment of the law. 10