

Roll No. ....

12764

MBA 2 Yr. 4th Semester  
New Scheme 2019-20  
Examination – July, 2022

**INFORMATION SECURITY AND CYBER LAWS**

Paper : 20IMG24GT2

Time : Three hours ] [ Maximum Marks : 80

*Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

*Note : All question of Section 'A' are compulsory. Attempt any four questions from section 'B' selecting at least one question from each unit.*

**SECTION – A**

1. Explain in brief :

- (a) How does cyber space differ from physical world ?
- (b) Penalties under IT act.
- (c) Copyright.
- (d) Firewalls.

- (e) Asymmetric cryptographic technique.
- (f) Software piracy.
- (g) Cyber fraud and theft.
- (h) Defamation and abuse.

### SECTION - B

#### UNIT - I

2. Describe the meaning of information security. Enlighten the various principles of information security.
3. What is the role of Network Security in today's Cyberspace era ? Explain measures for it.

#### UNIT - II

4. What is physical security ? Discuss the elements that should be considered for physical security.
5. Explain the various biometrics techniques used for identification. Make distinction between face recognition and eye recognition.

#### UNIT - III

6. Discuss different legal issues in information and communication technology with the help of suitable examples.

7. What do you think, is hacking a cyber crime ? What is the legal punishment for hacking ? Discuss the legal provisions available against cyber crime.

#### UNIT - IV

8. Define the term 'Cyber Squatting' and what kinds of protection available to the consumers in the Cyber World against it ?
9. Write brief notes on :
  - (a) Ethical and legal issues in software piracy.
  - (b) E-Commerce Taxation.

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