**MSEI–023**

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

## Term-End Examination
## December, 2023

### MSEI-023 : CYBER SECURITY

*Time : 2 Hours*                     *Maximum Marks : 50*

*Note :* (i)   **Section A :** *The question is compulsory.*

(ii)  **Section B :** *Answer any **two** out of three short answer type questions.*

(iii) **Section C :** *Answer any **two** out of three long answer type questions.*

### Section—A

1.  Write notes on the following (any *four*) :

                                             4×5=20

    (a)  Remote Data Management

    (b)  Reverse and Social Engineering

(c) Data Dictionary

(d) Waste Management threats

(e) Impersonation

## Section—B

*Note :* *Attempt any* **two** *out of three short answer type questions.*

2. What are the major security issues of social networking sites ?                    5

3. Discuss the advantages of database approach. 5

4. What is meant by real client server ? Explain the types of real client server.                    5

## Section—C

*Note :* *Attempt any* **two** *out of three long answer type questions.*

5. Explain shadow paging recovery technique in detail.                    10

6. Explain Cross Site Scripting (XSS) and Cross Site Request Forgery (XSRF) attacks and steps to avoid such attacks.                    10

7. Explain in detail about extended and base services of server programs.                    10

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