No. of Printed Pages: 2 MSEI-023(P)(Set-II)

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

## Term-End Practical Examination December, 2024

MSEI-023(P)(Set-II): CYBER SECURITY

Time: 3 Hours Maximum Marks: 100

Note: (i) Attempt any two out of three questions.

Each question carries 40 marks.

- (ii) Viva-voce carries 20 marks.
- By using any tools/utilities, try to apply the Reverse Engineering Techniques to replace the Registration/Contact details for Downloadable Game/. Exe file.
- 2. Perform search operations on search engine using the following operators: 40
  - (a) -

- (b) \*
- (c) ""
- (d) NOT
- (e) AND
- (f) OR
- 3. Write a program to perform the following (shopping portal):

Item	Rate	Qty.	Price
X	10	2	20
Y	20	3	60
Z	30	4	120
W	40	5	200
Grand Total			400

Try to modify the Grand Total by using MITM attack.

 $({f Hint}: {f Make} \ {f the} \ {f rate} \ {f negative})$