

No. of Printed Pages : 2 **MSEI-025(P)(Set-I)**

**MASTER OF SCIENCE
(INFORMATION SECURITY)/
P. G. DIPLOMA IN INFORMATION
SECURITY (MSCIS/PGDIS)
Term-End Practical Examination
December, 2024**

**MSEI-025(P)(Set-I) : APPLICATION AND
BUSINESS SECURITY DEVELOPMENTS**

Time : 3 Hours

Maximum Marks : 100

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

Each question carries 40 marks.

(ii) *Viva-voce carries 20 marks.*

1. Try to install any web server, access the web page from any node in the network and demonstrate and explain the concept of phishing attack. 40

2. What is Cryptology ? Give the practical demonstration of asymmetric algorithm to encrypt and decrypt the message. 40
3. Perform the vulnerability assessment of any website. Also list any top *ten* security counter measures/precautions; which have to be evaluated during the audit. 40

x x x x x x x