

**M.E.S VASANT JOSHI COLLEGE OF ARTS & COMMERCE
ZUARINAGAR GOA-403726.**

B.A. I SEMESTER END ASSESSMENT under NEP October/November 2024

Course: Value Addition Course

Course Code: VAC-110

Course Title: Awareness of Cyber Crimes and Security

Credit: 02

Duration: 1 Hour

Marks: 40

Instructions:

- 1. All questions are compulsory and figures to the right indicate full marks.**
- 2. Questions of 2 marks to be answered in not more than 40 words**
- 3. Questions of 3 marks to be answered in not more than 60 words**

Q. 1) i) Define Phishing.

4 x 2=08

ii) List Internal and External Attacks.

iii) Define Identity Theft and Prevention.

iv) Define Cybercrime.

Q. 2 A) (i) Mention Cybercrimes against Women and Children.

3

OR

(ii) State Cybercrimes against Individuals.

3

Q. 2 B) List Online Banking Fraud.

3

Q. 2 C) Define Keyloggers and Screen Loggers.

2

Q. 3 A) (i) Explain Common methods of ATM Fraud.

3

OR

(ii) Discuss Intellectual Property (IP) Frauds.

3

Q. 3 B) Discuss the Impacts of Cybercrime.

3

Q. 3 C) Explain the Laws and Regulations against Cybercrime.

2

Q. 4 A) (i) Explain Types of Cybercrimes. 3

OR

(ii) Explain Two-Factor Authentication (2FA) 3

Q. 4 B) Discuss the Phases of Cyber-Attack. 3

Q. 4 C) Explain Zero-day Attack. 2

Q. 5 A) (i) Summarize the Key Components of Risk Management. 3

OR

(ii) Illustrate the Best Practices in Cyber Security Risk Management. 3

Q. 5 B) Summarize Authentication and its three main types of Authentication. 3

Q. 5 C) Illustrate the types of Access Control. 2
