

SARASWAT EDUCATION SOCIETY's
SRIDORA CACULO COLLEGE OF COMMERCE AND MANAGEMENT STUDIES
KHORLIM, MAPUSA-GOA.
F.Y.B.COM. SECOND SEMESTER END EXAMINATION (Repeat) APRIL- 2024

COMPUTER APPLICATIONS-II (GE)

Duration: 2hrs.

Total Marks: 60

INSTRUCTIONS:

- 1) All Questions are compulsory, however internal choice is available.
 - 2) Figures to the right indicate maximum marks to the respective questions.
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Q.1) Explain any five of the following:

(5X2=10)

- a) E-Retail
- b) Cyber Forensics
- c) Bridge
- d) Online Privacy
- e) Local Area Network
- f) Malware
- g) E-mail Spoofing

Q.2) Answer any five of the following:

(5X2=10)

- a) List any 2 advantages of fiber optics over copper wire.
- b) Write a short note on ring topology.
- c) State the applications of infrared waves.
- d) What is zero FIR?
- e) Write a note on co-axial cable.
- f) Explain the network components- hardware and software.
- g) What is a Digital Signature?

Q.3) Answer the following Questions:

- 1) (c) Explain any two electronic payment modes.

(5)

OR

- 1) (d) List and explain features and services of e-banking.

(5)

- 2) What are the different steps involved in the E-commerce Trade Cycle.

(5)

Q.4) Answer the following Questions:

- 1) (p) What is cyber-crime? Explain e-mail bombing with the help of an example.

(5)

OR

- 1) (q) Write a short note on common social engineering attacks.

(5)

- 2) Explain: i) Salami attack ii) Denial of Service attack with example.

(5)

Q.5) Answer the following Questions:

- 1) (r) What are the safe practices to be followed during online payments? (5)

OR

- 1) (s) Write a note on Privacy Policy. (5)
- 2) Explain the following cyber-crimes: i) Cyber Defamation ii) Online gambling (5)

Q.6) Answer the following Questions:

- 1) (x) How can online privacy violation risks be minimized? (5)

OR

- 1) (y) Explain the roles and powers of CERT-IN. (5)
- 2) Write a note on Media Sanitization. (5)

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