Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FY B.Com, Semester-II, Supplementary Examination August 2022
GE-2 Computer Applications- II (CCG102)

Duration : 2 Hours   **Max. Marks: 60**

Instructions :

1) Start each new question on a fresh page
2) Figures to the right indicate maximum marks

Q1. Write a short note on (any 3)   **(3x4 =12 MKS)**

a. Features of Coaxial cables and Fiber optic cables
b. Consumer to Consumer E-Commerce
c. Digital Wallets
d. Social Engineering
e. Salami attack
f. Characteristics of a good password

Q2. Answer the following questions (any two)   **(2x6=12 MKS)**

a. Explain the functions of the following devices used in a network:
   (i)Repeaters   (ii) Hubs   (iii) Switches
b. Explain the advantages of using computer networks in an organization.
c. Differentiate between Local Area Network and Wide Area Network.

Q3. Answer the following questions (any two)   **(2x6=12 MKS)**

a. What is Electronic Data Interchange? What are its advantages?
b. Explain trade cycle and its different phases. Write a note on different types of generic trade cycles.
c. What Measures would you take to ensure security during online payments? Explain.

Q4. Answer the following questions (any two)   **(2x6=12 MKS)**

a. What is meant by Malware? Explain any 3 types of malwares.
b. What is Phishing? Explain the different techniques used by criminals for phishing
c. What is Cyber warfare? Which kind of infrastructure is targeted in such attacks?

Q5. Answer the following questions (any two)   **(2x6=12 MKS)**

a. Explain the practices users should follow to ensure online privacy.
b. Which are the provisions in the IT Act against cyber crimes? Explain the role of an Adjudicating officer
c. What is a bailable offence? List any 6 bailable offences punishable under the IT Act.