Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FY B.Com, Semester-II, Supplementary Examination June 2023
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. Functions of Switch and Router
b. Consumer to Consumer E-Commerce
c. Cyber Terrorism
d. Need for Cyber Laws in India
e. Provisions in the IT Act related to E-Commerce

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

a. Explain the functions of the following hardware devices used in a network:
   (i) File servers (ii) Workstations (iii) Network Interface Cards
b. What is the function of Communication software? Explain the different types of Communicatio software.
c. What is a Computer network? Explain with a neat diagram the various Network Topologies used.

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

a. Explain Electronic Data Interchange and its advantages.
b. What is Mobile Commerce? Explain the various M-Commerce services provided to consumers.
c. Write a note on Electronic Banking and its features

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 meant by Intellectual Property (IP)? Explain the two main categories of IP rights. Briefly expla Intellectual property rights (IPR) related crimes.
c. Explain how Identity theft can be carried out with examples.

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

a. What is a non-bailable offence? List any 6 non-bailable offences punishable under the IT Act.
b. What are the provisions in the IT Act against cyber crimes? Explain the role of an Adjudicating officer
c. Write a note on   (i) Data recovery   (ii) Media Sanitization