

Vidya Vikas Mandal's  
Shree Damodar College of Commerce & Economics, Margao-Goa  
FY B.Com, Semester-I, Semester End Examination (OA-38) November 2023  
Computer Applications in Business (COM-141, NEP-2020)

**Duration: 1 Hour**

**Max Marks: 20**

**Instructions:**

- 1) Start each question on fresh page.
- 2) Figures to the right indicate maximum marks.
- 3) Calculators are not allowed.

- Q1. Answer the following questions** **(4x1 = 4 mks)**
- a. Define the term "Web Browser".
  - b. State the need for an IP address on a network.
  - c. State the protocol used for secure communication over a computer network.
  - d. List the types of computer memory.
- Q2. Answer the following questions** **(2X2 = 4 mks)**
- a. List down the components of Information Technology.
  - b. State ANY 2 functions of a Central Processing Unit.
- Q3. Answer the following questions** **(2X2 = 4 mks)**
- c. Differentiate between Data and Information.
  - d. Explain the functions of an Operating System.
- OR
- e. Explain ANY 2 pre-requisites of good information.
- Q4. Answer the following questions** **(2X2 = 4 mks)**
- a. Explain the representation of character data in a computer.
  - b. Describe the role of Information Technology in Media.
- OR
- c. Discuss the role of Information Technology in Business.
- Q5. Answer the following questions** **(2X2 = 4 mks)**
- a. Explain the need of Mobile Computing.
  - b. Augmented Reality helps in Marketing. Explain
- OR
- c. Explain how virtual reality experience is created?