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Total No. of Pages : 02

Total No. of Questions : 07

B.Sc. (Graphics & Web Designing) /(IT)/ BCA (Sem.–1)

FUNDAMENTALS OF COMPUTER AND IT

Subject Code : UGCA1902

M.Code : 76962

Date of Examination : 23-06-2025

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

SECTION - A

1. Write briefly :

- a. Data
- b. OCR
- c. ROM
- d. Byte
- e. Spell-checking
- f. Assembly Language
- g. Electronic cheque
- h. Expansion cards
- i. Conversions from Binary to Decimal.
- j. Purpose of Ribbon cables.

SECTION - B

2. Explain in detail the role played by the components present inside a computer system.
3. Explain in detail the Memory and its types.
4. Explain the role played by :
 - a. Operating system
 - b. Macros and Equation editors.
5. Explain in detail the features and functions of Spreadsheets.
6. Explain in detail the various types of payment systems available.
7. Write a short note on Mobile computing and Cloud computing.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.