Roll No. Total No. of Pages: 02

Total No. of Questions: 07

Bachelor of Science (Cyber Security) (Sem.-1) FUNDAMENTALS OF COMPUTER AND IT

Subject Code: UGCA1902 M.Code: 92570

Date of Examination: 17-01-23

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) Write about data and information.
- b) Convert $(1025)_{10}$ into Binary.
- c) Write the role of Motherboard.
- d) What is the functioning of OMR?
- e) What is cell formats?
- f) Give the introduction of templates.
- g) Explain spreadsheet package.
- h) What is application of Mobile computing?
- i) Write the concept of cloud computing.
- j) Discuss use of Digital Signature.

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SECTION-B

- 2. Describe the functioning unit of computer system.
- 3. Discuss different types of memories available in computer. What is the use of secondary and cache memory?
- 4. Explain the types and features of operating system as user interface.
- 5. a. What is mail merge? Write the procedure for mail merging.
 - b. How the equation editing is performed in Word file.
- 6. a. How the sorting and filtering is done in workgroup?
 - b. Briefly explain the steps of showing slides with graphs and animation?
- 7. What is Electronic Fund Transfer? Explain different ways to transfer fund.

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

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