

A-1046

Total Pages : 3

Roll No.

GIS-501/DGIS-501/CGIS-501

(MAGIS/MSCGIS/DGIS/CGIS)

(Introduction of Informatics)

1st Semester Examination, 2024 (June)

Time : 2:00 Hrs.

Max. Marks : 70

Note :- This paper is of Seventy (70) marks divided into Two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given therein. *Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.*

Section-A

(Long Answer Type Questions) 2×19=38

Note :- Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each. Learners are required to answer any *two* (02) questions only.

1. What is a ROM ? Why is it called so ? List different types of ROMs and their key features.
2. Describe ISO-OSI reference model of computer network.
3. Differentiate between multiprogramming and multi-tasking operating system.
4. What is a RAM ? What are its types ? Differentiate between them.
5. Explain electronic mail, electronic messaging, and search engines.

Section–B

(Short Answer Type Questions) 4×8=32

Note :- Section ‘B’ contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.

1. How to Convert Binary number into Decimal Number ?
2. Define computer network.
3. What are the main objectives of the process-management module of the operating system ?

4. What is the different between Primary keys and foreign key ?
5. What is SQL ? Briefly explain.
6. What do you mean by Excel ?
7. What do you understand by computer ?
8. Write the functions of operating system.
