## P-814

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# **MCA-01**

### Computer Fundamental and PC Software

(MCA/PGDCA/MSCIT)

1st Semester Examination, 2023 (June)

Time: 2 Hours] [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 answer to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

#### **SECTION-A**

(Long Answer Type Questions)

**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.

 $(2 \times 19 = 38)$ 

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- 1. What do you mean by Computer Architecture? Describe the functional components of computer architecture with block diagram.
- **2.** Explain input and output devices of a computer system.
- **3.** What is storage devices? Explain different types of storage devices.
- **4.** What is Header and Footer in MS-Word? What are its features? How can we insert Header and Footer in a document?
- **5.** Explain five Directory handling commands, five File handling commands and five Utility commands in Linux.

#### **SECTION-B**

### (Short Answer Type Questions)

**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. (4×8=32)

- **1.** Explain RAM and ROM with their types.
- **2.** Explain five Internal and five External DOS commands with example.

- **3.** What do you mean by Network Operating System and Distributed Operating System?
- **4.** Explain the features of Font control dialog box in word processing package.
- **5.** Explain the concept of booting.
- **6.** How will you create a chart in MS Excel?
- 7. Discuss three modes of vi editor.
- **8.** Write Different Operators used in MS-Excel.