

**F010103T(B)**

**B. B. A. (First Semester)**  
**EXAMINATION, 2022-23**  
**(NEP)**  
**COMPUTER APPLICATION**

*Time : One Hour ] [ Maximum Marks :  $37\frac{1}{2}$*

**Note :** This paper consists of two Sections A and B. Carefully read the instructions of each Section in solving the question paper. Candidates have to write their answers in the given answer-copy only. No separate answer-copy (B Copy) will be provided.

**Section—A****(Short Answer Type Questions)**

**Note :** All questions are compulsory. Answer the following questions as short answer type

**P. T. O.**

questions. Each question carries 3 marks, maximum 150 words each.

1. (A) What is the difference between Hardware and Software ?
- (B) What is the difference between a ROM and RAM ?
- (C) Define Operating System with example.
- (D) Define Online and Offline processing.
- (E) What are the steps in program development ? <https://www.csjmuonline.com>
- (F) Define Data file and its types.
- (G) Write the features of MS-Office.

**Section—B****(Long Answer Type Questions)**

**Note :** This section contains four questions from which *one* question is to be answered as long question. Each question carries  $16\frac{1}{2}$  marks, maximum 500 words each.

2. Define the term computer software. What are different types of software ? Explain with example.

[3]

*Or*

3. What are the main purposes of an Operating System ? Discuss in detail.

*Or*

4. Define network topology and types of network topology.

*Or*

5. Define Spreadsheet, its types and uses.