

Roll No.

D-3586

B. Sc. (Part I) EXAMINATION, 2020

(New Course)

INFORMATION TECHNOLOGY

Paper First

(Fundamental of I. T. Computers and PC Software)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any *one* part from each question. All questions carry equal marks.

Unit—I

1. (a) What is IT ? Describe various applications of IT in different sectors.
- (b) Explain in detail about virtual reality and security issues in IT.

Unit—II

2. (a) What do you understand by social networking ? Explain in detail any *two* social networking medias along with advantages and disadvantages of each.
- (b) Write notes on the following :
 - (i) Infrared Communication
 - (ii) GPS
 - (iii) Internet Concept
 - (iv) Wi-Fi

(B-1) P. T. O.

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Unit—III

3. (a) Define Macro. Write process of creating macros. Also explain tables in word processing.
- (b) Write notes on the following :
- (i) Header and Footer
 - (ii) Formatting features in word

Unit—IV

4. (a) What is Excel ? What do you mean by cell range ? Explain operations related to cells and cell range.
- (b) Explain the use of charts in excel. Explain step by step procedure to create Bar chart. Consider an appropriate example.

Unit—V

5. (a) Explain slide transition and rehearsing time in PowerPoint in detail.
- (b) What is MS-Access ? Explain data types in Access. Also describe how MS-Access manages large data.