

G-18-20

Roll No.....

Annual Examination, 2020

B.Sc. Part I

INFORMATION TECHNOLOGY

Paper I

(Fundamental of IT, Computer and PC Software)

Time : 3 Hours]

[MAXIMUM MARKS : 50

Note : Section 'A' is Objective type and is compulsory. It should be written on the **first page** of Answer-book. Section 'B' is Short answer type and Section 'C' is Long answer type.

Section 'A'

(Multiple Type Questions) 1×10=10

Choose the correct answer from the following questions :

1. Which of the following does not work on the principles of magnetization :
(a) Hard Disk Drive (b) Floppy Disk Drive
(c) Magnetic Tape (d) Pen Drive.
2. Internet is an example of :
(a) Local Area Network
(b) Metropolitan Area Network

P.T.O.

- (c) Wide Area Network (d) Storage Network.
3. System Software is an interface between :
(a) Hardware and Application Software
(b) Application Software and User
(c) RAM and ROM (d) CPU and UPS.
4. When a computer suddenly stops working, it is said to be :
(a) Crashed (b) Bugged
(c) Hanged (d) Held up.
5. Magnetic disc is an example of :
(a) Online storage (b) Offline storage
(c) Offset storage (d) None of the above.
6. Virus is a computer
(a) File (b) Database
(c) Network (d) Program.
7. Which of the following is used to store large amount of data :
(a) Primary memory (b) Auxiliary storage
(c) Cache memory (d) Random access memory
8. The full form of BCD is :
(a) Bit coded decimal (b) Binary coded Decimal
(c) Bit coded Digit (d) Binary coded Digit.

9. A computer on Internet is uniquely identified by :
- (a) Memory address (b) E-mail address
(c) IP address (d) Virtual address.
10. Which are the operation that are performed on RAM :
- (a) Write only (b) Read only
(c) Read and Write both
(d) It depends on the user.

Section 'B'

(Short Answer Type Questions) 3×5=15

1. What do you meant by Security and Threats in Information Technology ?

Or

What do you mean by Information Technology ?

2. What do you mean by protocol ?

Or

What do you mean by Mobile Internet ?

3. Write down process of Finding text in MS-WORD.

Or

Write down about control panel.

4. Write down about MS-Excel.

Or

What do you mean by spread-sheet ?

5. Write down application of MS-Access.

Or

What do you mean by slides and its types ?

Section 'C'

(Long Answer Type Questions) 5x5=25

1. Explain in detail Information System.

Or

Write advantages of Information Technology in detail.

2. Explain the following :

(a) LAN, (b) WAN, (c) WAN, (d) GPS, (e) Wi-Fi.

Or

Write down advantages and disadvantages of social networking sites.

3. Write down about MS-WORD in detail.

Or

Explain advantages of Word processing in detail.

[5]

4. Give definition and advantage of Electronic worksheet.

Or

Write down advantages and applications of MS-EXCEL.

5. What do you understand by MS-ACCESS ? Write in detail.

Or

Write down advantages and applications of MS-POWER POINT.

★ ★ ★ ★ ★ c ★ ★ ★ ★ ★