1 Sem/NEP/2023/RC

2023 FYUGP 1ST SEMESTER EXAMINATION

SEC- Information Technology
Paper: Information technology in Business
Paper Code: BCM0100703

Total Marks: 45

Time: 2 Hours

1. Answer the following question:

1x5=5

- a) Write the basic use of Information Technology?
- b) What do you mean by the term data?
- c) What is search engine?
- d) Give two example of the output device?
- e) What is the full form MIS?

2. Answer any five from the following:

2x5=10

- a) What is word processing?
- b) Why RAM is called volatile memory?
- c) What is data redundancy?
- d) What is primary key in RDBMS?
- e) Write two features of HTML.
- f) What is compiler?
- g) Write the function of ALU.

- h) Define cell used in MS excel.
- i) What is Microsoft PowerPoint?
- 3. Answer any *four* from the following:

5x4 = 20

- a) What is computer? Write the characteristics of a computer.
- b) What is software? Explain its categories.
- c) What is an attribute? Write differences between stored attribute and derived attribute.
- d) Write differences between primary memory and secondary memory.
- e) What is operating system? Write the major functions of an operating system.
- f) Explain different categories of a printer.
- g) Write significant changes occurred in different generations of computers.
- h) What is Entity? Explain the different categories of entities.
- 4. Answer any *one* from the following: 1x10=10
 - a) Draw the block diagram of a computer and define the function of different units.
 - b) What is DBMS? Write the differences between manual database and computerized database.

- What is internet? Explain the different application of Internet.
- d) What is a computer network? Explain different categories of network.
