H   Roll No. ....

BCH–105

B. COM. (H) (FIRST SEMESTER)
MID SEMESTER EXAMINATION, 2021-22
FUNDAMENTALS OF COMPUTERS
Time : 1 : 30 Hours

Maximum Marks : 50

Note : (i) Answer all the questions by choosing any *one* of the sub-questions.

(ii) Each question carries 10 marks.

1. (a) What is computer ? Draw a block diagram of a computer. (CO1)

OR

(b) What are the input and output devices ? Explain with examples. (CO1)

2. (a) What is Memory in Computer ? Explain the types of Memory in brief. (CO1)

OR

(b) Explain the generations of computers in detail. (CO1)

P. T. O.

3. (a) What is the difference between System and Application Software ? (CO2)

OR

(b) Define software. Explain the types of software with examples. (CO2)

4. (a) What is Operating System ? What are the functions of Operating System ? (CO2)

OR

(b) Define the following : (CO2)
  (i) Firmware
  (ii) Hardware
  (iii) Liveware

5. (a) What is compiler and interpreter ? Explain with diagram. (CO2)

OR

(b) Write the difference between hardware and software. (CO2)