

Half yearly Exam
Session-2020-21
B.SC- PART-II
Subject-Computer Science (Paper I & II)

Paper-I

- Q.1 Draw and explain the major component of Digital Computer. 3**
- Q.2 Write short notes on CPU organization. 3**
- Q.3 Explain word length and processing speed of computer. 4**

OR

Short Notes About-(any 2)

- a. Software & Firmware**
- b. Multiprocessing**
- c. Terminals**

Paper-II

- Q.1 what are the advantages of OOPs? Explain. 3**
- Q.2 Write the Difference Between call by value and call by reference. 3**

OR

what do you understand by HREF in Anchor? Briefly Explain.

- Q.3 Create an HTML page using the following Field:- 4**

- | | |
|-----------------------|---------------------|
| a) Personal ID | b) job |
| c) Address | d) phone no. |
| d) Photo | e) hyperlink |

OR

Write a C program to find a factorial of given Number using call by value.