

BIM: 1st Semester- IT 231: Foundation of Information Technology

Time: 40 Minute

Unit Test

FM: 20 PM: 10

1. Brief Answer Questions

6x1=6

- a. Define Computer.
- b. What is a hybrid computer?
- c. List out the application areas of super computer.
- d. What is ASCII?
- e. What are the functions of CPU?
- f. What is AI?

2. Short Answer Questions (any Three)

3x3= 9

- a. Differentiate between Analog and Digital Computer.
- b. Explain different portable microcomputers.
- c. Why is Charles Babbage called as father of Computers?
- d. Differentiate between third and fourth generation Computer.

3. Long Answer Questions (any one)

1x5= 5

- a. What are the different data representation codes used in computer? Explain.
- b. What do you mean by generations of computer? Write down the characteristics of different generations.