

Seat No: _____

Enrollment No: _____

PARUL UNIVERSITY
PARUL INSTITUTE OF VOCATIONAL STUDIES
DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES

Year : 1
Subject Code: 19100110
Subject Name: Basic IT

Date: 09/11/2018)
Time: 10:00 – 11:00am
Total Marks: 30

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1 Answer in short. (Each worth 1 marks) 05

1. What is the extension of Microsoft PowerPoint file?
2. Write the Shortcut key for copying the file.
3. What do you mean by Analog?
4. The binary number is in _____?
5. Full form of CPU.

Q.3 Write short notes on any of the following (Each worth 5 marks) 10

1. Explain the different types of input devices and explain different categories of keys in a keyboard.
2. Explain block diagram of computer.

Q.4 Write a detailed note on the following.(Each worth 7.5 marks) 15

1. Do as directed.

Convert the given number from decimal to binary.

$$(3457.1258)_{10} = (\underline{\hspace{2cm}})_2$$

Convert the given number from binary to decimal.

$$(1100110110001.10010000110)_2 = (\underline{\hspace{2cm}})_{10}$$

2. What is Computer? Explain Characteristics of computer.

***** ALL THE BEST *****