Professor Vishwanathan Iyer's

HERAMB COACHING CLASSES

Yogeshwar Towers, Katemanivali, Kalyan (East)   **Date: 24/09/17**

XI/Information Technology   **Marks: 30**   **Duration:1Hr**

Q.1. Fill ups: **(05)**

1 _____ is raw material.

2 A group of _____ bits is known as byte.

3 _____ is a raw material for data processing.

4 OS stands for _____.

5 _____ runs under system software.

Q.2. True or False: **(05)**

1 A group of six bits is known as nibble.

2 The Integer data type is used for whole number or a number that also has fractional.

3 CPU is the brain of computer.

4 ALU unit performs arithmetic and logical operations.

5 RAM is a volatile memory.

Q.3.Answer the following: **(20)**

1 Define computer system and name its essential units.

2 Explain software and its type?

3 Explain applications of IT in various walks of life?

4 Write a note on computer in Hiding.