

Professor Vishwanathan Iyer's

HERAMB COACHING CLASSES

Yogeshwar Towers, Katemanivali, Kalyan (East)

Date: 10/09/17

XI/Information Technology

Marks: 30

Duration:1Hr

Q.1. Fill in the blanks:

(05)

- 1 _____ is computer software to control machine tools and related machinery in the manufacturing of workpieces.
- 2 The _____ refers to the creation , gathering, processing, storage, and delivery of information.
- 3 SOC stands for _____.
- 4 _____ includes the operating system and all the utilities that enable the computer to function.
- 5 A group of 4 bits is known as a _____.

Q.2. True or false:

(05)

- 1 IT is a processing of creating, processing, gathering, storing, & delivering of information.
- 2 An Information technology can be viewed as work system were all activities are devoted to digital processing.
- 3 Data is processed information.
- 4 Hardware is a conceptual entity which is a set of computer programs, procedures etc.
- 5 ALU control the activities of all other units.

Q.3. Answer the following:

(20)

- 1 Define Information Technology
- 2 Explain System & Information System
- 3 Define the term Data & Information
- 4 Draw block Diagram of computer and explain its different parts.

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