

Program Name: International Foundation Program

Weekly Assignment by: Dr. Sudhanshu Tripathi

Course Name: Introduction to ICT Skills

Assignment No.: 1

Date:

Student's Name: _____

Enrolment No.: _____

Section: _____

Assignment Title/Description:

- 1) Provide examples of hardware and software; differentiate between them; what are the various types of software.
- 2) There are five generations of computers. Differentiate between technologies used in each generation. Provide examples if needed.
- 3) Provide extensive explanation of technology behind RAM, ROM, CPU, HDD, SSD. Explain how they communicate with each other.

Assignment Objective:2

Students should be able to understand and analyze the information from module I. Basic understanding of computer systems and its components is expected to be achieved.

Module and Topic(s) Covered:

Module I: Hardware and Software Concepts
History of Computers, Processing Devices, Memory Devices, Input and Output Devices, Storage Devices (Primary & Secondary). Software – Types of software.

Students' Learning Outcomes To Be Achieved:

Students' Learning Outcomes Achieved:

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