

Assignment 2

ADP Computer Science (ICT) Semester-I, Campus-I

General Announcement: Assignment submitted via Google-Class Room, only acceptable otherwise marks will be graded as 0 and student will be considered as fail.

Deadline: Wednesday, 14 May, 2024

Total Marks: 20

Assignment Objective

The objective of this assignment is to enhance students' understanding of key theoretical concepts related to **Application of information and communication technology (ICT)**.

Topics Covered

- a) Storage devices
- b) The systems life cycle
- c) Communications
- d) Input devices
- e) Output devices

Assignment Overview

Part 1: (20 Marks)

Students are required to research and write detailed answers to the following questions:

Q.NO. 1: Define storage devices.

- Explain the advantages and disadvantages of magnetic, optical, and solid-state storage devices, providing one example for each type.

Q.NO. 2: what is “The Systems Life Cycle”

- Briefly describe the **Testing** and **Implementation** phases of the systems life cycle and their importance in system development.

Q.NO. 3: what is Communication Media

- List three characteristics of multimedia presentations and explain how they are useful in communication.

Q.NO. 4: what is Mobile Communication

- What are two advantages and two challenges of using mobile communication for business communication?

Good luck, and remember to approach each part systematically to cover all the concepts effectively!

Note: Assignment via email / WhatsApp will not be accepted. Submit your assignment only on Google classroom only.