Assignment 3

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: Saturday, 25 January, 2024 (Timing 11:50 pm)

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) Modern Computing
   b) The Internet of Things
   c) Computer controlled systems

Assignment Overview

Part 1:   **(20 Marks)**

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

Q.NO. 1: What is virtualization, and how is it applied in modern computing?

Q.NO. 2: How does cloud computing enhance data storage and accessibility?

Q.NO. 3: What is the Internet of Things (IoT), and how does it impact daily life?

Q.NO. 4: How are robotics used in production line control in manufacturing?

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.