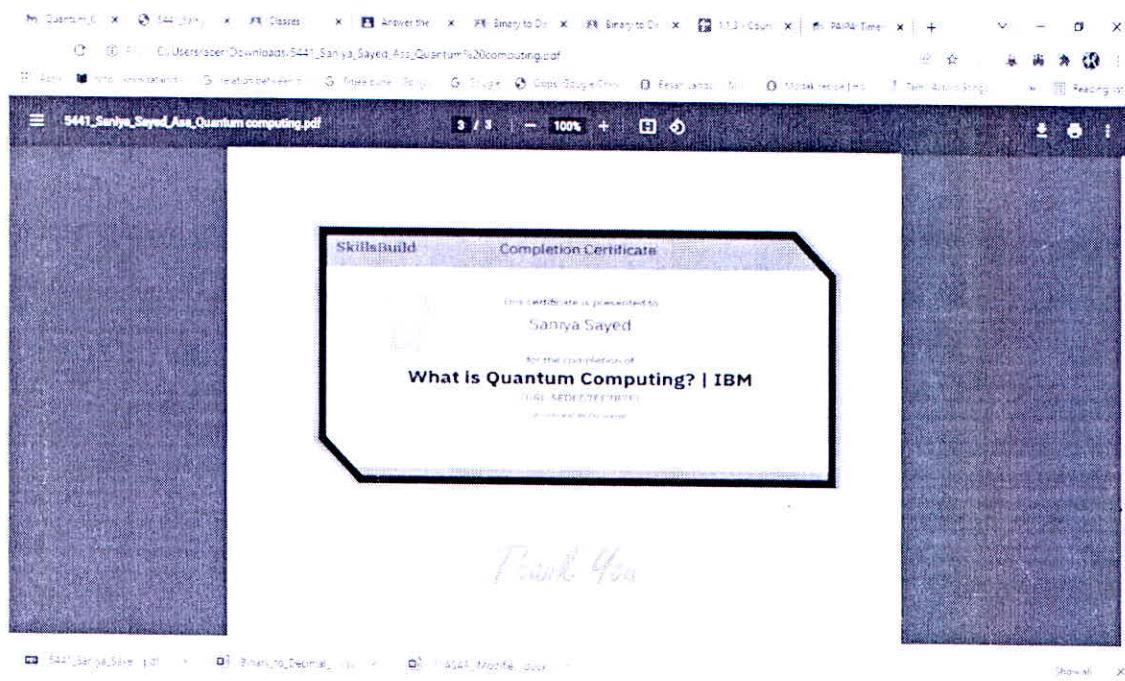


St. Mira's College for Girls, Pune
(Autonomous-Affiliated to Savitribai Phule Pune University)
Subject: ELECTRONICS-II
SEMESTER: II, BASICS OF COMPUTER ORGANIZATION
Year: 2020-2021 *BSP 12012*

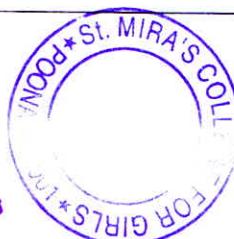
1. Unit No.: 4
2. Employability/Entrepreneurship/Skill development - Employability is achieved through this Assignment



2-SHORT COURSE ON QUANTUM COMPUTING

The screenshot shows a Google Classroom assignment titled '2-SHORT COURSE ON QUANTUM COMPUTING'. The assignment is worth 20 points and asks students to answer the following questions in brief: 1. Define the following registers: A) Program Counter B) Instruction Register C) Memory Address Register D) Memory Buffer Register. 2. Explain the working of general register organization with a neat diagram. 3. Explain PUSH and POP operation in a register stack. 4. What is the need of an interface between CPU and the peripherals. 5. Draw and explain the block diagram of an I/O interface. The assignment has been submitted by several students, with grades ranging from 0 to 22. The assignment is due on 10/07/2021 at 11:59 PM.

Principal Incharge
St. Mira's College for Girls



Pankh
W.D.H.