## DEPARTMENT OF COMPUTER SCIENCE OF ENGINEERING NATIONAL INSTITUTE OF TECHNOLOGY, CALICUT

## CS2093D - HARDWARE LABORATORY SYLLABUS FOR QUIZ Mar 15, 2023

- Data Movement Instructions
- Arithmetic Instructions
- Logical Instructions
- Control Instruction
- String Handling Instruction
- Floating Point
- Memory and I/O Interface

## **Reference:**

1. The Intel Microprocessors: Architecture, Programming, and Interfacing, Barry B. Brey, 8th Ed., Prentice Hall, 2009.