Operation Coding: The *µ*p & *µc* Challenge

Event Focus: Coding using 8085 & 8086 µp and µc 8051.

(It is a team event consisting of 2 participants)

Day 1:

Round 1 (Prelims):

Participants will have to answer MCQs to test basic knowledge of microprocessor & microcontroller.

Round 2 (Median):

Participants will have to answer 2 coding question based on 8085/8086 microprocessor in 90 mins.

NOTE: *It will be the team's choice whether they will implement the given problem using 8085 or 8086 microprocessor.*

Day 2:

Round 3 (Final):

Participants will have to solve *2* simulation based problems from *8051* microcontroller in 90 mins.

Note : *In case of a tie-break, less execution time will be preferred. Special credits will be provided for less code size in terms of bytes.*