



8051- μ Techie
21st and 22nd Feb.

INTRODUCTION

"µTechie" (read: MicroTechie) is an attempt to invoke futuristic code developers and designers! It tests the participants on the extremely rampant technology-8051 Microcontrollers.

µTechie requires the participants to be able to sufficiently compile and interface the system model that they have generated, using an assembler like "Keil µVision".

EVENT FORMAT

Round I- Elimination Round:

This round will consist of multiple choice questions. The questions will be based on knowledge of the concepts related to 8051 family. The negative marking scheme for this round will be explained before the event. Result will be declared within 2 hours.

Round II-Final Coding Round:

The team qualified for first round has to complete task using assembly language programming. The code must be executable on Keil µVision IDE and will be judged on the basis of best logic and design. The team with the maximum points depending upon the logic implementation and/or successful execution in the finals is declared as winner.

Judges' decision will be final.

RULES

- Participants should only be from recognized educational institutes/universities
- Participants have to bring their College ID cards and the receipt of registration during reporting
- Participants are expected to give their correct contact details, so as to inform them about the results
- Details of the round will be disclosed at the time of event
- Rules may be changed without prior intimation. Participants are requested to check the Texephyr website regularly for updates.

Registration Fee – Rs. 100 (Single or Team of two)

Date of Event: 21st and 22nd February 2014

FAQ's

1. What is the team structure?
 - Team may consist of at most 2 members. Members can be from same or different institutions. No person may be a part of multiple teams for the same event. However, participants should only be from recognized educational institutes/universities.
2. What things are the participants expected to bring?
 - College ID cards and Receipts of registration.
3. Can I register on the day of the event?
 - We normally keep registrations open even on the event day. But if we feel that the number of teams is exceeding the limit set by us, we may have to close on-spot registrations. It is highly recommended that registration be done prior to the event day.

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