

# CODESTORM (C/C++ coding event) 20<sup>th</sup>,21<sup>st</sup>,22<sup>nd</sup> feb

# **INTRODUCTION**

For all C/C++ coders TEXEPHYR brings Codestorm, write out the optimised and most efficient code to prove your coding prowess. Present the code to expert judges, learn and improvise.

## **EVENT FORMAT**

**Round 1 (Elimination round):** Contestants will have to answer set of questions. Questions will be of multiple choice and the contestant has to choose the appropriate option. Questions will be based on C or C++.Details about negative marking will be told at the day of event.

**Round 2:** Feel the technological change in this round. This round also has MCQs but difficulty level of the questions increases two fold. The second round has been designed keeping in mind the PACMAN game and KBC. Contestants will be provided with lifelines while answering the multiple choice questions. Contestants can experience the thrill of playing a game while answering the MCQs. Details about negative marking will be told at the day of event.

**Round 3 (Final coding round)**: Contestants have to face actual coding in C or C++. Assessment will be done by a panel of judges. Optimization will be considered.

#### **RULES**

The environment will be either a Linux Based OS with Emacs/vim/Gedit as text editor and gcc as compiler or Windows XP OS with Turbo C as IDE.

☐ Participants should only be from recognized educational institutes/universities
☐ Participants have to bring their College ID cards and the receipt of
registration during reporting
☐ Time slots will be given and participants are expected to follow it
strictly
☐ 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 FEES - 80(single) 150 (for team of two)** 

### **DATE AND TIME DETAILS**

Round 1- 20th Feb(Thursday) 10:30 am onwards.

Round 2- 21st Feb(Friday) 9:30 onwards.

Round 3- 22<sup>nd</sup> Feb(Saturday) 10:30 onwards

# 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.

# **CONTACT:**

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