# **AURORA 2011**

### **Bug Hunter**

### **Introduction:**

Debugging is twice as hard as writing the code in the first place. Therefore, if you write the code as cleverly as possible, you are, by definition, not smart enough to debug it.

The most frequent complaint is that its hard. True, its a hard game to win. Everyone hates bugs in the program, logical, syntactical or otherwise. Being geeky is the only way to exterminate the stupendous bugs.

Are you a programming freak? If yes, this is the time to test your debugging skills on this platform. We intend to test your mettle and crown the champion with the best eye for the vermins in the codes. So take out your best sieve and pick on the most notorious bugs, faults and error that we have in store for you.

### **Event Description:**

- The event will consist of 2 rounds.
- Paper will contain multiple choice questions to check your knowledge in language of your choice(C\C++).
- Some questions containing bugs, which you need to find and fix, will be there.
- Some coding questions will be there to check your programming skills.
- Separate cut-off and marking criterion for first year students.
- Based on performance in first round participants will be selected for final round.
- Problems will vary in difficulty and will be marked accordingly
- Some questions may carry bonus marks.
- Other criteria and rules would be declared at time of event.

#### **Rules and Regulations:**

- 1. Names of the participants entered in the Registration forms shall be considered final and no changes are allowed thereafter.
- 2. Participants must bring their own University ID Card.
- 3. There will be no access given to the internet or book for any reference whatsoever. Anyone caught doing so would be immediately disqualified.
- 4. Only one computer will be provided to each participant in final round.
- 5. In case of a tie, the judges and organisers of this competition have the right to take final decision.
- 6. The decision of the organisers shall be final and irrefutable.

- 7. The competition organisers reserve the right to change the rules without any prior intimation.
- 8. Participants will have code only in the software(compiler/IDE) installed in the computers provided to them.

## **Contacts**

- Abhinav Aggarwal (9911338859)-Event Head
- Mohit Gupta (9990429828)
- Pankaj Pandey (9540399331)
- Prateek Kohli (9871556001)