



Event Name – Debugger

Team Size – 2 (Max)

Requirements:

C, C++, Java Proficiency

Rules & Regulations:

- ◆ This event consists of two rounds : -
 - Prelims
 - Finals
- ◆ It will consist of programs with errors to solve for testing basic programming and debugging skills.
- ◆ Cheating in any form will directly lead to the disqualification of the team.
- ◆ Top 10 teams will be selected for the Final Round.
- ◆ Programming languages will be C/C++/Java.
- ◆ The decision of the jury will be considered final.
- ◆ There will be no access to the Internet.
- ◆ The questions will be based on GATE syllabus.

Prelims

- ◆ This is an MCQ round with only answer correct.
- ◆ The point scheme is +4 for correct answer and -1 for wrong answer, no points will be deducted for un-attempted questions.
- ◆ Length: 30 minutes.
- ◆ Number of Questions : 30
- ◆ There will be multiple prelim rounds to accommodate more student.
- ◆ Top 15 teams after combining, will be selected for final round

Finals

- ◆ This is an MCQ round with one or multiple answers correct.
- ◆ The point scheme is +2 for correct answer and -1 for wrong answer, no points will be deducted for un-attempted questions.
- ◆ Length: 30 minutes.
- ◆ Number of Questions : 30
- ◆ Top 3 teams at the end of the finals will be rewarded.





Sample

Question 1

```
int * g(void) {
    int * px;* px = 10;
    return px;
}
int main() {
    printf(" % d ", *g());
    return 0;
}
```

1. SIGSEGV
2. NZEC
3. 10
4. Memory Address

Question 2

```
#include<stdio.h>
int main()
{
    char arr[7] = ""
    Network "";
    printf(" % s ", arr);
    return 0;
}
```

1. Network
2. N
3. Garbage Value
4. Compilation Error

Regards,

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In case of any queries, email or WhatsApp us on the contacts above 😊

