

**Aditya Silver Oak Institute of Technology
Computer Engineering Department**

Title of the event: Duo Cipher			
Coordinator: Prof. Shachi Joshi			
Venue:	B-501 and B-508	Date:	9th and 10th Sept, 2019

Abstract:

This event basically consists of three rounds. There is a group of 2 members compulsory. No mobile phones and calculators are permitted during the event. First round is MCQ questions for 30 minutes which includes basics. (No negative marking). Second round consists of coding and analyzing. Teams have to pick up a chit from a bowl and according to that they have to perform analysis (output without compiling the code) or to perform coding. In the third round, the team has to pick up a chit from a bowl and according to that they have to perform coding with C/C++.

Eligibility criteria:

1. Students of UG/PG of Computer/IT Engineering.
2. Students from different educational institutes can form a team.

Event Rules:

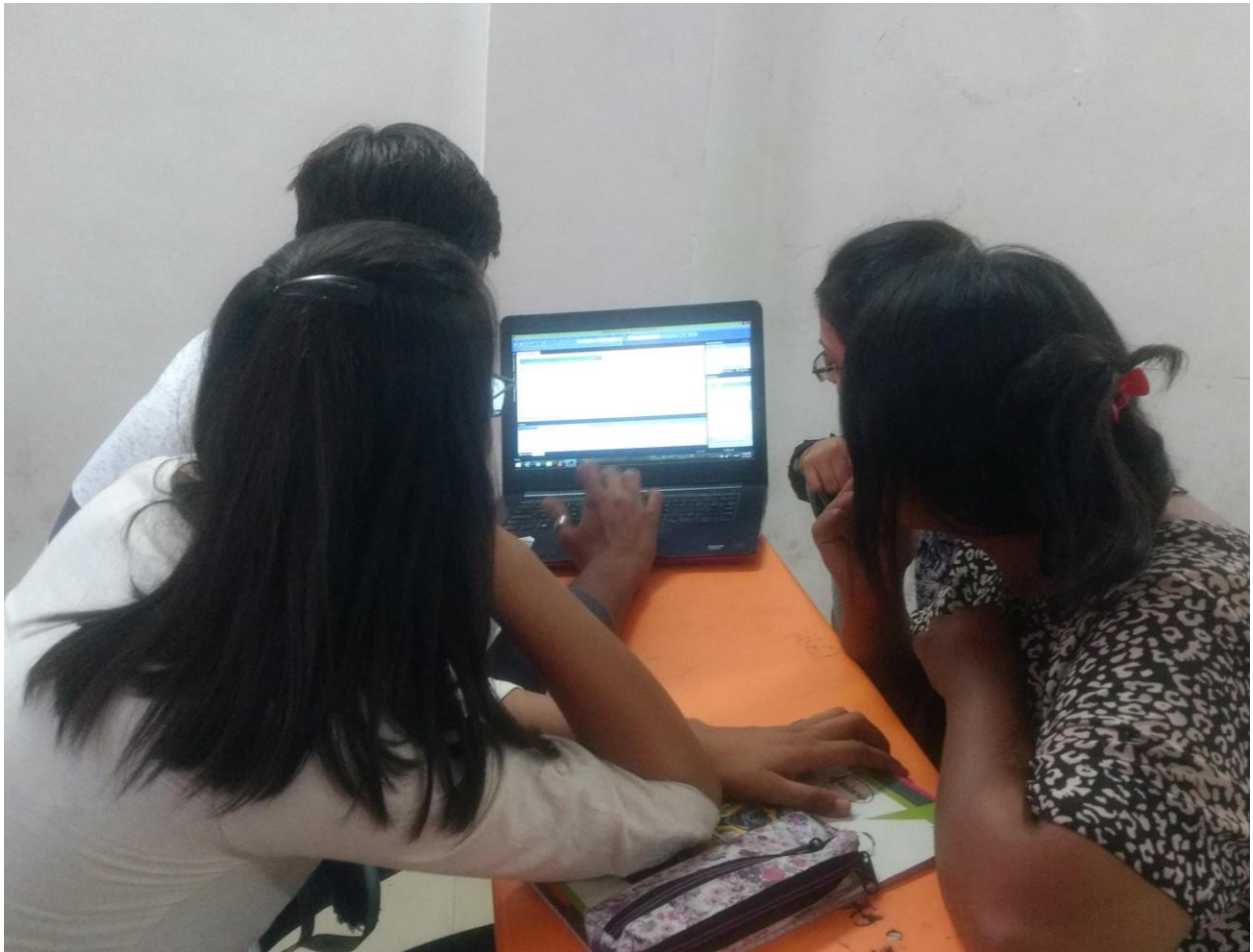
- 1) A team can be formed of exactly 2 participants.
- 2) Teams have to go through 3 rounds. And elimination will be based on entries.
- 3) Top 3 teams will be considered the winner.
- 4) Judges decision will be considered as final decision.
- 5) Participants found involved any unfair means will have to face some penalty or disqualification.

No. of Participants: 11

Impact of that event in terms of POs & PSOs:

- Node.js is a cross-platform runtime library and environment for running JavaScript applications outside the browser.
- Node.js offers a rich library of various JavaScript modules which can simplify coding.
- AngularJS is a structural framework for developing dynamic web apps.
- The goal of Angular JS framework is to simplify the development process.
- Node JS is Ideal for developing small size projects while AngularJS is a great option for long size projects.
- Both Node.js and AngularJS platforms are targeted at building web applications using JavaScript. However, both of them are different in their architecture and working

Photographs:



Attendance sheet with student name:

Attached

Student feedback:

"It was a good experience by this event."