

# Sree Chitra Thirunal College of Engineering

## Auto Quiz:

The Event saw 84 teams of 3 members registered, therefore a written test for shortlisting 7 teams was also conducted. The final Event took place in a very standard manner (the event photographs will be sent). The Finals was conducted in an Seminar hall with filled audience.

## The Winners are:

**First:** Anif  
Deepu Kurian  
Mithun George  
**Second:** Jacob M Joseph  
Arjun R  
Bindu SS  
**Third:** Renju R  
Nirmal Koshy  
Shahul Hameed Razik

## Technical Paper presentation:

A date was given well ahead for sending the abstract, in which 28 teams Participated. Out of which 8 Abstracts were shortlisted. The finalist team presented the paper in front of the Judges who scored their performance.

## **Judges:**

Anoop Kumar (Asst Professor Mechanical Dept)  
Sabu VR (Senior Lecturer, Automobile dept)  
**Topic:** Modern trends in Automotive Technologies

## **Winners:**

**First:** Mini MS                      Topic: Biodegradation of fuels  
Gomathy K

**Second:** Nikitha Manoharan      Topic: New Age Spacecraft propulsion  
N Arun Prasad

**Third:** Arjun R                      Topic: How F1 Tech Translates into Road Cars  
Jacob Matillasserry Joseph

## Aero Modeling:

The aeromodelling was conducted in 4 stages

Stage 1) A workshop on Aeromodelling and basic aircraft Design was conducted by the representative who attended the Chennai aeromodelling training. The workshop was attended by more than 100 delegates

Stage 2) The contestants were asked to send an abstract on aero design, from the sent abstracts 11 teams were shortlisted.

Stage 3) A seminar with a video demonstration was conducted on how to construct the glider using the Kit.

Stage 4) Event on ground.

TEAM	TEAM	Deviation	Distance	Deviation	Distance	Des. Calc	Finish	Total
	Captain	Best Trial	Best Trial	35%	25%	20%	20%	
<b>1</b>	<b>Denny</b>	<b>13.2</b>	<b>84.8</b>	<b>21.8</b>	<b>23.556</b>	<b>16.5</b>	<b>19</b>	<b>80.9</b>
2	Raj Kumar	8	33	27	9.167	8	11.5	55.7
<b>3</b>	<b>Renju</b>	<b>2.6</b>	<b>60.7</b>	<b>32.4</b>	<b>16.861</b>	<b>18</b>	<b>17</b>	<b>84.3</b>
4	Deepti	2.8	53	32.2	14.722	7	12	65.9
5	Binyam	2	48.7	33	13.527	12	13.5	72
6	Shrysti	4	65.5	31	18.194	8	10.5	67.7
<b>7</b>	<b>Jijo</b>	<b>3.9</b>	<b>85.7</b>	<b>31.1</b>	<b>23.806</b>	<b>10</b>	<b>15.5</b>	<b>80.4</b>
8	Sharon	0.8	24	34.2	6.667	10	15	65.9
9	Gary	0	35.1	35	9.75	7	8	59.8
10	Sanoj	13.1	61.9	21.9	17.194	19.5	18	74.6
11	Boby	0.1	52.9	34.9	14.694	10	13	72.6

**Winners:**

**First:** Renju R  
Nirmal Koshy  
Vamsi Krishnan

**Second:** Denny K Philip  
Ajeesh PS  
Dhanil C

**Third:** Jijo P Raj  
BabuRaj M  
Chris Sabu

**Judges on Field:**

U Parakash (Semior Lecturer, Automobile Dept)  
Pradeep (Lecturer, Mechanical Dept)  
Vishnu (Machine Shop, Instructor)

**Judges for Design Aspects and calculations:**

Harikuttan: (Asst. Proffesor, Mechanical Dept)  
Shyji S (Semior Lecturer, Mechanical Dept)  
Deepu (Lecturer, Mechanical Dept)

**Note:** The Winners are not necessarily SAE members, the event as said was spread to all students in order to encourage the membership of SAE in all branches. The details of the qualified SAE members to the next teirs will be given in the mail that will be following this mail.