



## Gulf Today

Category: Print/ Newspaper

Date: 16 May 2014

Page: 14

### Students showcase talent at National F1 in Schools Technology Challenge



Over 400 students from 22 schools showcased their racing talent at the National F1 in Schools Technology Challenge held from May 11-12, in Yas Marina Circuit, Abu Dhabi. 'F1 in Schools' is an international competition that challenges students to design, build and race miniature Formula One cars powered by compressed air canisters.

Saish Gaonkar from Team 21 m/s explains how exciting it has been to see their virtual car plans brought to life: "It takes several months of conceptualizing and brainstorming to identify the challenges. We worked hard to come up with a virtual 3D model of the race car, after studying aerodynamics, air friction and other variables. Creating such models with accuracy requires sophisticated machines and collaboration with indus-

try experts."

"The real challenge is engineering the car to a multi-page specification given by the panel. "It is an amazing opportunity for budding engineers to understand the processes that go into designing, manufacturing and testing machines," said Gautham Sajith of Team Pistonari from Gems Our Own High School.

Talking about the industry's role in nurturing young talent, Arif Sayani, Managing Director, Trinity Holdings, said: "Encouraging the next generation of engineers is something Trinity is extremely dedicated to. Working hand-in-hand with students, our engineers teach them to use the latest manufacturing systems and technology in place to bring their dream cars to reality. We see a great potential in these students who could become the en-

gineering wizards of future, and this has been our motive behind sponsoring students for the F1 Challenge for a third consecutive year now."

In addition to sharing the equipment and expertise to manufacture the cars, Trinity involved the students in team buildings, brainstorming and fund-raising activities that are also the winning factors of the competition.

The teams were judged at the end of the competition in different categories including their car design, speed, engineering, team work, project presentation and marketing display. The overall winners of the National F1 in Schools Challenge will be awarded the 'UAE Champions' title and represent the UAE at the world championship to be held in Ferrari World Abu Dhabi later this year.



**The National**

Category: Print/ Newspaper

Date: 12 May 2014

Page: 04

## Pupils race to line for F1 in Schools

**The National staff**

Hundreds of pupils from across the country have been rewinding up for the Formula One in Schools National Championship at Yas Marina Circuit until tomorrow.

Teams started competing yesterday in three categories – professional, rookie and primary bloodhound – to become UAE champions.

With the title comes an invitation to represent the country at the F1 in Schools World Finals this year in Abu Dhabi.

The programme has enjoyed widespread success in the country, with hundreds of students taking part since the competition began locally in 2010.

“It is an amazing opportunity for budding engineers to understand the processes that go into designing, manufacturing and testing machines,” said Gautham Sajith of Team Pistonari, from Gems Our Own English High School.

Arif Sayani, managing director of engineering company Trinity Holdings, said: “Encouraging the next generation of engineers is something Trinity is extremely dedicated to.

“Our engineers teach them to use the latest manufacturing systems and technology in place to bring their dream cars to reality.

“We see great potential in these students, who could become the engineering wizards of the future, and this has been our motive behind sponsoring students for the F1 challenge for a third consecutive year now.”



### The National

Category: Online

Date: 12 May 2014

Link: <http://www.thenational.ae/uae/transport/f1-in-schools-national-championship-back-on-track-in-the-uae>

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## F1 in Schools National Championship back on track in the UAE

The National staff  
 May 11, 2014 Updated: May 11, 2014 20:44:00

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- Video: F1 in Schools at Ferrari World

Topic Abu Dhabi



## AME Info

Category: Web/ News Portal

Date: 12 May 2014

Link: <http://www.ameinfo.com/blog/education/f1-schools-challenge-inspires-future-engineers/>



## F1 in Schools Challenge inspires future engineers

: Monday, May 12 - 2014 @ 14:20

Over 400 students from 22 schools showcased their engineering talent at the National F1 in Schools Technology Challenge held today, in Yas Marina Circuit, Abu Dhabi. 'F1 in Schools' is an international competition that challenges students to design, build and race miniature Formula One cars powered by compressed air canisters.

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Saish Gaonkar from Team 21 m/s explains how exciting it has been to see their virtual car plans brought to life: "It takes several months of conceptualizing and brainstorming to identify the challenges. We worked hard to come up with a virtual 3D model of the race car, after studying aerodynamics, air friction and other variables. Creating such models with accuracy requires sophisticated machines and collaboration with industry experts."

Talking about the industry's role in nurturing young talent, Mr. Arif Sayani, Managing Director, Trinity Holdings, said: "Encouraging the next generation of engineers is something Trinity is extremely dedicated to. Working hand-in-hand with students, our engineers teach them to use the latest manufacturing systems and technology in place to bring their dream cars to reality. We see a great potential in these students who could become the engineering wizards of future, and this has been our motive behind sponsoring students for the F1 Challenge for a third consecutive year now."

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**MENA Financial Network**

Category: Web/ News Portal

Date: 12 May 2014

Link: <http://www.menafn.com/1093832487/F1-in-Schools-Challenge-inspires-future-engineers>

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## F1 in Schools Challenge inspires future engineers

MENAFN Press - 12/05/2014

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Team Pistonari with their F1 car models


(MENAFN Press) Abu Dhabi, May 12, 2014: Over 400 students from 22 schools showcased their engineering talent at the National F1 in Schools Technology Challenge held from May 11-12, in Yas Marina Circuit, Abu Dhabi. 'F1 in Schools' is an international competition that challenges students to design, build and race miniature Formula One cars powered by compressed air canisters.


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