

## AWIM Nashik Olympics 2011

*AWIM - A Design Experience... A Challenge.  
- Helping Teachers bring maths and science to life.*

*By - Saurabh Chitnavis*

**AWIM Nashik Olympics 2011** was conducted at Nashik Engineering Cluster, Ambad, Nashik on 8<sup>th</sup> October 2011.



*Venue aptly decorated and the ambience created for the Students to feel charged.*



**Mr. Parth Wandrekar (Convener) & Mr. Ajay Namjoshi (Co-convener) - AWIM Nashik Olympics 2011**

**Wisdom High International School, Ashoka Universal School Wadala and Nashik Cambridge School** clinch the Winner, First runner-up & Second runner-up positions respectively in the competition.



**Winner – Wisdom High International School**



**1<sup>st</sup> runner-up – Ashoka Universal school, Wadala**



**2<sup>nd</sup> runner-up – Nashik Cambridge School**



*A World In Motion makes the challenges of math and science exciting by bringing authentic engineering design experiences into the classroom.*

*Designed by the Society of Automotive Engineers (SAE), A World In Motion curriculum joins together teachers, students and volunteer practicing engineers and scientists in an exploration of physical science. A World In Motion program is comprised of a series of four curricula referred to as Challenges for students in Grades 4-10.*

*A World In Motion brings math and science principles to life through highly interactive learning experiences that incorporate the laws of physics, motion, flight and electronics.*

**JetToy** - *The challenge is to design an appealing toy that performs in a specific way, such as travels far, carries weight, or goes fast. Students experimented with different chassis designs and nozzle sizes to determine their effect on the JetToy's performance. Jet propulsion, friction and air resistance are the core scientific concepts students explore in this challenge.*



**Engrossed in Design & Preparing their JetToy**



*Two best teams from 18 schools participated in the event. 36 teams consisting of 144 students who are presently **studying in standard 6<sup>th</sup>** participated in the event with great enthusiasm, passion, and sportsman spirit.*



**Busy Preparing the Working model for theevent**





SAEINDIA initiated JetToy Challenge, sponsored by **Mahindra & Mahindra Ltd.** in Nashik, Mumbai, Chakan & Zahirabad has been committed to the movement called AWIM which will instigate in the students a thought to learn concepts of Math & Science.

*Dr. Avinash Khopkar* and *Mr. Sanjay Nibhande* were the guest of honor during the Inaugural Function.



*"Deep Parjwalan"* By Dr. Avinash Khopkar marked the inauguration of the event

The competition was to be judged by a panel of eminent personalities from different walks of life. The External Juries were **Dr. Prashant Patil** (Orthopedic surgeon, Founder Director of Suyash Multispecialty Hospital), **Mr. Sachin Londhe** (Engineer & Interior Decorator) & **Mrs. Reena Thakre** (Teacher).



*Jury – At work.... Evaluating teams on the basis of their Concept car & Presentations.*



Along with the External Jury the Internal Jury consisting of **Dr. Avinash Khopkar & Mr. Ravindra Mahajan** had also joined hands to short list the team from the Champions to represent Nashik in **“AWIM National Olympics 2011”**.

This year a strong force of 36 Industry volunteers from **Mahindra & Mahindra Ltd., Nashik** has invested their time & talent to train the students. Around **2250 students and 40 teachers** including English & Marathi Medium have been trained.

At the Nashik Olympics, students displayed more than one car and decided the name, logo & slogan of their team and wrote the specification of their vehicles in a chart. It was a tough time for the judges due to numerous ties. The aesthetics round was the most difficult one to judge, since each & every car was beautifully decorated..



**Presentation War - Students presenting their Innovative car & the concepts.**



Team from **Wisdom High International School & Ashoka Universal School** who hold the First & Second position in Nashik Olympics will get a chance to participate in the **“AWIM National Olympics 2011”** to be held on **13<sup>th</sup> November 2011** at **New Delhi** at Jamia Sports complex. There will be around 26 teams from all over India participating in the National Olympics 2011.





**Team list for winners:**

<b>Winning Teams - AWIM Nashik Olympics 2011</b>				
<b>Sr no.</b>	<b>School Name</b>	<b>Team No</b>	<b>Position</b>	<b>Student Participant Names</b>
1	Wisdom High International School	6A	Winner	Agarwal Nishant Manish.
				Shitole Atulya Sanjay.
				Madnani Mayur Mukesh.
				Hatwalne Vishwa Ulhas
2	Ashoka Universal School Wadala	10A	1 <sup>st</sup> runner up	Parth Ahire
				Rahul Kotkar
				Harshit Shrivastav
				Vivek Gore
3	Nashik Cambridge School	11A	2 <sup>nd</sup> runner up	Rashmi Umarani
				Ritika Rajora
				Rucha Tanksale
				Rutuja Kulkarni



**Winners Enjoying the moment: Students from Wisdom High International School**



<b>List of Teams - Event Winners</b>				
<b>Sr no.</b>	<b>School Name</b>	<b>Team No</b>	<b>Position</b>	<b>Student Participant Names</b>
1	Sau Indumati Bhalchandra Joshi Primary School	3A	Winner :Max Distance	Aniket Potdar
				Rohan Borade
				Rohit Dheringe
				Geeta Aware
2	Seth R. N. Jaju Vidyalya	16A	Winner :Max Distance	Prashik Rajendra Baviskar
				Rohit sanjay Patil
				Vipul Yuvraj Nikam
				Snehal Padmakar Bhale
3	Boys Town Public School	18A	Winner :Weight	Aditya Gade
				Chaitanya Katkade
				Reva Gandhi
				Achal Sonawne
4	Wisdom High International School	6A	Winner :Accuracy	Agarwal Nishant Manish.
				Shitole Atulya Sanjay.
				Madnani Mayur Mukesh.
				Hatwalne Vishwa Ulhas
5	Boys Town Public School	18A	Winner :Max Speed	Aditya Gade
				Chaitanya Katkade
				Reva Gandhi
				Achal Sonawne
6	Ashoka Universal School Wadala	10A	Winner :Longest Travel Time	Parth Ahire
				Rahul Kotkar
				Harshit Shrivastava
				Vivek Gore
7	Rachana Vidyalaya	13A	Winner :Best Presentation by Vernacular medium	Amruta Patil
				Anket kotkar
				Pradnya Daga
				Nishant Shahane





**Some of the Glimpses from the Event :**

**Expressions .....**





**Track Judges at Work, A Day filled with Responsibility, Happiness & Spirit to work for a cause &Volunteers busy getting the score cards ready for the participating teams.**







Guest : Mr. Sanjay Nibhande & Dr. Avinash Khopkar expressing their thoughts



The team of two who controlled the proceeding for the day Mr. Mohit Tarwani & Ms.Cinthya & Mr. Harikumar Nair summing-up with the "Vote of Thanks".

