“AWIM Nashik Olympics 2012” was conducted at Nashik Engineering Cluster, Ambad, Nashik on 1st December 2012.

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

Mr. Shaileshe Kulkarni (Convener) & Mr. Mohit Tarwani (Co-convener) - AWIM Nashik Olympics 2012

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

Wisdom High International School, Nashik Cambridge School and New Era English School cling the Winner, First runner-up & Second runner-up positions respectively in the JetToy competition.

Skimmer toy was launched for the first time this year in addition to the current JetToy challenge. St Francis High School, Boys Town Public School & Horizon Academy cling the Winner, First runner-up & Second runner-up positions respectively.
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 5th-9th.

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.

Skimmer Challenge -
Students construct paper sailboats and test the effects of different sail shapes, sizes, and construction methods to meet the Specific performance criteria. Friction, forces, the effect of surface area and design are some of the physical phenomena students encounter in this challenge.

Engrossed in Design & Preparing their JetToy
Engrossed in Design & Preparing their Skimmer

Two best teams from 18 schools participated in the event. 36 teams consisting of 144 students who are presently studying in standard 6th participated in the JetToy Challenge & 14 school teams participated in the event consisting of 56 students who are presently studying in standard 5th participated in the Skimmer Challenge with great enthusiasm, passion, and sportsman spirit.

Mr H D Aher graced the occasion as the Chief Guest during the Inaugural Function.
“Deep Parjwalan” By Chief Guest Mr H.D Aher & Students marked the inauguration of the event

Mr Rajiv Modi graced the occasion as chief guest for the valedictory session.

Words of Wisdom to the students by Mr. Rajiv Modi

The competition was judged by a panel of eminent personalities from different walks of life. The External Juries were Dr. P C Kulkarni (Principal, GESCOE), Mrs Sujata Babar (Ex. Executive Director of Abhivyakti and a social activist) Mr. Sachin Joshi (Founder - Espalier)

Experimental School, Ms. Kalyani Khodke (Industrialist)

Along with the External Jury we also has an eminent panel of the Internal Jury consisting of Mr. Joseph Jackson Panackal (DGM - Human Resources, Mahindra & Mahindra Ltd.) and Mr. Kiran Marathe (VP’s Office, Mahindra & Mahindra Ltd.) had also joined hands to short list the best teams from the Nasik schools to represent Nashik city.

Jury – At work…. Evaluating teams on the basis of the Concept car & team Presentations.
At the event, students prepared more than one toy for the track testing and also prepared a chart consisting of their team name, logo & slogan. They also, wrote the specification of their vehicles in a chart. The judges had a tough time to judge the contestants due to numerous ties and neck-to-neck performances of the student teams in the presentation round. The aesthetics round was the most difficult one for the judges since each & every toy was built with innovative ideas and was beautifully crafted.

A strong force of 43 Industry volunteers from Mahindra & Mahindra Ltd., Nashik has invested their time & talent to train the students at their schools to be able to compete at the regional Olympics.

We also had a battalion of Students volunteers from Gokhale College of Engineering, Nashik, who were a great support to organizing committee. The student volunteers were asked to perform a difficult task of being Neutral Track Judges, which was performed beautifully.

This year Mahindra has trained, around 2880 students from standard 6th for JetToy and 2100 students from standard 5th for Skimmer challenge, 42 teachers including English & Marathi Medium school have also been trained in this academic year 2012-13.

Team from Wisdom High International School & Nashik Cambridge School who hold the First & Second position in JetToy challenge and Team from St. Francis School who hold First position in Skimmer from Nashik Olympics will get a chance to participate in the “AWIM National Olympics 2012” which will be held on 22nd December 2012 at The Daly College, Indore.
Winning Teams

Skimmer : Winners of AWIM Nashik Olympics 2012

<table>
<thead>
<tr>
<th>Sr No</th>
<th>School Name</th>
<th>Position</th>
<th>Student name</th>
</tr>
</thead>
</table>
| 1     | St Francis High School       | Winner         | 1. Arya U Neve  
|       |                              |                | 2. Vedant M Kulkarni  
|       |                              |                | 3. Vishwesh N Patil  
|       |                              |                | 4. Snehal P Chaware |
| 2     | Boys Town Public School      | 1st Runner Up  | 1. Atharva Kamat  
|       |                              |                | 2. Devavrata Samvatsare  
|       |                              |                | 3. Sakshi Kamat  
|       |                              |                | 4. Akshada Patil |
| 3     | Horizon Academy - ICSE       | 2nd Runner Up  | 1. Ajinkya Bodke  
|       |                              |                | 2. Purva Jadhav  
|       |                              |                | 3. Omkar Khapre  
|       |                              |                | 4. Vrushali Jadhav |

JetToy : Winners of AWIM Nashik Olympics 2012

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<tr>
<th>Sr No</th>
<th>School Name</th>
<th>Position</th>
<th>Student Name</th>
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</table>
| 1     | Wisdom High International School | Winner | 1. Gayatri Gaidhani  
|       |                              |                | 2. Shrutika Ahire  
|       |                              |                | 3. Ishan Birar  
|       |                              |                | 4. Yash Chandak |
| 2     | Nashik Cambridge School      | 1st Runner Up  | 1. Jasmine A Shaikh  
|       |                              |                | 2. Anuja H Prabhune  
|       |                              |                | 3. Aishwarya Chandwadkar  
|       |                              |                | 4. Ayusha Jadhav |
| 3     | New Era English School       | 2nd Runner Up  | 1. Atharva K Chaudhari  
|       |                              |                | 2. Yashraj D Bharambe  
|       |                              |                | 3. Abolee U Ahire  
|       |                              |                | 4. Tushar M Patil |
JetToy challenge winners Wisdom High International School

Skimmer challenge winners St Francis High School
### Skimmer: Individual performance parameter winners

<table>
<thead>
<tr>
<th></th>
<th>School</th>
<th>Performance Parameter</th>
<th>Winners</th>
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</thead>
</table>
| 1 | St Francis High School       | Distance              | 1. Arya U Neve  
2. Vedant M Kulkarni  
3. Vishwesh N Patil  
4. Snehal P Chaware |
| 2 | St Francis High School       | Accuracy              | 1. Arya U Neve  
2. Vedant M Kulkarni  
3. Vishwesh N Patil  
4. Snehal P Chaware |
| 3 | Horizon Academy - ICSE       | Longest Time          | 1. Ajinkya Bodke  
2. Purva Jadhav  
3. Omkar Khapre  
4. Vrushali Jadhav |
| 4 | Horizon Academy - SSC        | Speed                 | 1. Kalpesh B Munde  
2. Prabhu D Khairnar  
3. Siddha P Borkar  
4. Jaanvi H Patil |
| 5 | New ERA School               | Best Presentation     | 1. Ketaki V Mali  
2. Mosmi M Raut  
3. Rohit K Raut  
4. Abhijit S Bairagi |
| 6 | Global Vision International School | Best Teamwork              | 1. Damini Manerikar  
2. Rupam Yadav  
3. Vaishnavi Rao  
4. Varsha Singh |
| 7 | M.S. Kothari Academy         | Best Cleanliness       | 1. Sakshi Palekar  
2. Shruti Kakade  
3. Vedant Gaidhani  
4. Yash Ravankar |
| 8 | Nashik Cambridge School      | Best Discipline        | 1. Ankit Samal  
2. Ankit K Dhumale  
3. Shreya Sengupta  
4. Janhavi G Sonawane |
| 9 | Adarsha Madhyamik Vidyalay   | Best Vernacular        | 1. Prasanna Surana  
2. Pranali Panchavai  
3. Harsha Bharambbhe  
4. Sahil Khule |
**JetToy: Individual performance parameter winners.**

<table>
<thead>
<tr>
<th>School</th>
<th>Winner: Distance</th>
<th>Winner: Accuracy</th>
<th>Winner: Longest Time</th>
<th>Winner: Speed</th>
<th>Winner: Weight Carrying</th>
<th>Winner: Best Presentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wisdom High International School</td>
<td>Ashita Rastogi, Siddhi Kansara, Souvik Shaw, Shreyash Dahale</td>
<td>Sanskruti Sughandi, Ayush Walekar, Apurva Shirsagar, Mohit</td>
<td>Jay A Patil, Nishant A Randhir, Pallavi S Chikte, Deepali M Wani</td>
<td>Sahil S Deo, Rhythm S Deo, Shreevardhan R Malpure, Sejal L Jadhav</td>
<td>Bhavya Prakash, Prem Tungar, Apurva Gaidhani, Akshada Malpure</td>
<td>Sahil S Deo, Rhythm S Deo, Shreevardhan R Malpure, Sejal L Jadhav</td>
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<td>Silver Oak Universal School</td>
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<td>Madhyamik Vidyalaya</td>
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<td>4 Ryan International School</td>
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<td>5 New Era School</td>
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<thead>
<tr>
<th></th>
<th>School Name</th>
<th>Best Category</th>
<th>Students Details</th>
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</table>
| 7 | Boys Town Public School          | Best Teamwork        | 1. Suraj Ranade  
                             |                                   | 2. Anurag Chandarkar  
                             |                                   | 3. Lokesh Gaikwad  
                             |                                   | 4. Kshitij Fale  |
| 8 | Ryan International School        | Best Cleanliness     | 1. Madhuri R Ugale  
                             |                                   | 2. Shruti R Nisal  
                             |                                   | 3. Rahul D Dalkari  
                             |                                   | 4. Sanskar P Jaiswal  |
| 9 | Wisdom High International School | Best Discipline      | 1. Aisha Deshpande  
                             |                                   | 2. Pratham Atal  
                             |                                   | 3. Animeh Vijayvergiya  
                             |                                   | 4. Atharva Bhang  |
| 10| Shri Chattrapati Shivaji Vidyalaya| Best Vernacular      | 1. Sandil Nagad  
                             |                                   | 2. Ninad Kulkarni  
                             |                                   | 3. Kaushal Vadnere  
                             |                                   | 4. Chinmayi Phalak  |
| 11| Ashoka Universal School          | Best Team Spirit     | 1. Parth Shinde  
                             |                                   | 2. Nakul Pawar  
                             |                                   | 3. Gayatri R.  
                             |                                   | 4. Shreya P.  |
Mr. Mohit Tarwani & Ms. Priyanka Singh, hosts officiating the proceeding

TEAM AWIM – Student & Mahindra Volunteers who are motivated, inspired & committed towards society for a cause.