15th November 2014, DPS Maruti Kunj, Sector-28, Gurgaon........
...........and the winners of Jet-toy and Skimmer (Regional Quest) 2014
...........Any guesses

it’s TAGORE INTERNATIONAL SCHOOL, VASANT VIHAR
and COLONEL’S CENTRAL ACADEMY, GURGAON

...........And thus, dedication and hard work bore the fruit of success.

If it is about training the little masters, making their minds acute and perspicacious, Team AWIM always tries to be the first one to do so.
Master teacher training program
DELHI-NCR 2015
22nd August 2015
Mapple Emerald Hotel, NH-8, DELHI
AWIM CARAVAN - 2015

SAENIS on 22nd August 2015, inaugurated the AWIM 2015 chapter by successfully conducting the MTTP at ‘Mapple Emerald’ for Delhi NCR region.

Mr. Alok Jaitley, (Vice Chairman Student Competition, SAE NIS & Convenor AWIM SAENIS) and Mr. Rakesh Sood (Vice Chairman Student activities -NIS & ex-convener AWIM SAENIS )’s august presence is imperative for making AWIM a success.

Shambhavi Jha (4th year student, IGDTUW) too shared some of her indispensable experiences with the volunteers and teachers at the introduction part.
Mr. Alok Jaitley paraphrased the introduction with some of his past experiences. His tryst with AWIM continued yet another year. His words encouraged everyone as “Good is not good when better is expected, best is possible and excellent is an inspiration. We, at AWIM are perpetual seeker of excellence.”
Mr. Rakesh Sood inaugurated the skimmer training program. With best wishes, he welcomed all by introduction to Science, Technology, Engineering, Mathematics (STEM).
MS. SWECHHA (3rd year student) from Indira Gandhi Delhi Technical University for Women, trained the teachers and volunteers with her great alacrity. Her past experience and attachment with AWIM ameliorated the training session for the participants. She is also promulgating the event in her college and many other schools.
MS. SHAMBHAVI JHA (4th year student) from Indira Gandhi Delhi Technical University For Women came this year as a trainer. Emulating her last year’s success as a trainer, she led from the front. Her three years of valuable experience in AWIM and her expertise in the Jet-toy making is unparalleled.

Shambhavi Jha, IGDTUW, Jet-Toy Expert
MR. VRISHIN R PURI (3rd year student) from Jamia Milia Islamia University besides leading AWIM, trained the teachers & volunteers with best of his efforts. Sharing his past year experiences with participants came as a boon for all of them.
Schools from Delhi, Gurgaon and Faridabad along with volunteers from IGDTUW, Jamia University, DTU, NSIT and NIEC participated in the event.
Both the Skimmer & Jet-toy sessions were simultaneously conducted and started out with a brief introduction of the trainers, teachers and volunteers.
It further led to role explanation of various engineers and team formation that supports multi-disciplinary, co-operative working experience.
Following the brief, motto and significance for today’s building intellectuals, fabrication of Jet-Toy and Skimmer was finally led off by the respective trainers.
Post lunch, innovation was at its peak during fabrication time & various tips and suggestions were constantly rendered by the trainers.
Sails of different shapes and areas for Skimmer were tested for various categories i.e. maximum distance, accuracy, directional stability, weight carrying capacity and more.
Conclusions were drawn upon the observations with different designs & graphs were plotted.
Jet-Toys were experimented with different size of nozzles and balloon inflation diameters for categories like maximum time, maximum speed, maximum distance, accuracy and weight carrying ability.
Also college leads and industrial volunteers were making their respective toys and gave a healthy competition to the volunteers during testing, taking out time from their jobs of managing the whole event.
Presentation round gave an opportunity to the teams to discuss and share their ideas, on how to market their toys.
SAE NIS AWIM 2015 - A SUCCESS

GLIMPSES
### Participation: JET TOY

<table>
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<th>AWIM 2013</th>
<th>AWIM 2014</th>
<th>AWIM 2015</th>
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<td>No. of University volunteers</td>
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<td>41</td>
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<tr>
<td>No. of industry volunteers</td>
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**Category 1:** Schools

**Category 2:** University Volunteers

**Category 3:** Industry Volunteers
<table>
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<tr>
<td>No. of University volunteers</td>
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<tr>
<td>No. of Industry volunteers</td>
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**CATEGORY 1:- SCHOOLS**

**CATEGORY 2:- UNIVERSITY VOLUNTEERS**

**CATEGORY 3:- INDUSTRY VOLUNTEERS**
### SAENIS AWIM-(2014 v/s 2015) PARTICIPATION : OVERALL

<table>
<thead>
<tr>
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<td>70</td>
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Target not only achieved but exceeded.
One of the very important characteristics of a student is to question. Let the students ask questions.

A P J Abdul Kalam

And at AWIM we try to answer all those questions.