

A WORLD IN MOTION
**SAEINDIA 11th AWIM National Olympics,
 2018**

Society of Automotive Engineers (SAEINDIA) in association with SAE Northern India Section & SAE Western India Section organised the 11th AWIM National Olympics at Chandigarh from 22nd Dec ~ 24th Dec'18. First time AWIM has been organised jointly by two sections together and also It was a challenge organising it at Institute located at the outskirts of Chandigarh on Rajpura Road.

AWIM Nationals got overwhelming response from all SAE Sections covering 37 cities across India, an amalgamation of young spirits bubbling with energy and passion converged from Govt administered schools to privately owned schools at Chandigarh to share common platform to exhibit talent. Gathering of **260 students from nearly 65 schools with Teachers and College volunteers comprising a team of 4 students, one teacher and one college volunteer.**



Automotive leaders like **Maruti Suzuki** and **Mahindra** supported this event with more than 100 Industry volunteers coordinating various activities with the help of host "**Chitkara University, Chandigarh.**

AWIM is a teacher-administered, industry volunteer assisted program that brings Science, Technology, Engineering and Math (STEM) education to life in the classroom for students in grade 5 and grade 6. Students learn practical application of laws of Physics while making AWIM Toys and also undergo experience of how to work in a team and execute projects.

11th National Olympics kicked off with students, teachers and city leads arriving at Chitkara University, Chandigarh on foggy morning of 22nd December. The event was spaced out over three days starting with Inauguration ceremony on 22nd December, followed by the fabrication of toys and track event on 23rd December.

The competition was divided into **three main categories** namely – **Fabrication of toys**, where the students were allotted two hours to make toys and prepare oral presentation. The teams comprised of four participants, each participant has a specific role to play such as design engineer, test engineer etc. mimicking project teams in the Industry. **Track events** – the next step was to evaluate their toys on track for different parameters such as maximum distance, speed, accuracy, ability to carry weight etc. **Presentation Round** – The final step is to showcase their creative ideas via presentation which they have made emphasizing on Eco friendliness, safety features, social awareness, and Connected and Automated cars.

AWIM National Olympics commenced with the auspicious tradition of lamp lighting by all dignitaries. It was followed by a welcome

address from Convener Mr Alok Jaitley and words of wisdom from Chief Guest Prof. Dr. Sarit K Das (Director IIT Ropar) and Ms Archana Mantri of Chitkara university

On this occasion **Convener, Mr Alok Jaitley (Vice Chairman SAENIS & Vice President – Maruti Suzuki India limited** congratulated all participants for making it to the National and said " AWIM is a *great platform for you all to exhibit your talent and experience practical application of teaching at school. This experience will help you building an interest in Technical field* ".



Chief Guest Prof. Dr. Sarit K Das, Director, IIT Ropar motivated the students, he asked all to "Enjoy and have fun in next two days, Learning will come on its own, don't stress yourself with studies but innovate to do good in life ".

On the concluding day, Results were announced in the gracious presence of Chief Guest SAEINDIA President **Dr. Bala Bhardwaj, MD Boeing India (Engg.)** He said "I am very much overwhelmed by



seeing so much passion among Industry Volunteers, Organisers and all participant students. He highlighted that not only Automobiles but Aerospace can also excite you so enhance your horizon and excel.

Jet Toy Overall winner award went to "Modern Education Society English Medium School" and skimmer award went to "Swami Swarupanand Vidya Mandir, Pavas Ratnagiri". First Runner's up in Jet category was Tagore International School, Delhi and in skimmer category NMC School No. 49, Jail Road, Nasik.

Event was widely covered in Print and electronic media namely "The Tribune, Punjab Kesari, Punjabi Tribune, Dainik and, Chardikala time TV, etc. Feedback was encouraging as summarized by **Mr. Akshay Singla (MSIL volunteer)** "There is lot of potential in the students who can do wonders if they are given correct guidance. AWIM event is a platform, where they learn teamwork, creativity, competition spirit."

SAEINDIA thank all sponsors who came forward to support AWIM namely **Maruti Suzuki, Mahindra Rise, Chitkara university, Trim India, John Deere, Altair, Lumax, Uno Minda, ATS, IOL, ARAI, iCAT, Polyplastics and Eaton.**