Warm Greetings to SAENIS and SAE community…

SAENIS has been at the forefront when it comes to communication of ideas, views, opinions and trends in the field of mobility and propagates the objectives of SAEINDIA which is truly commendable.

Good domestic market has enticed Global Automakers to set up manufacturing facilities in India. With the trade barriers coming down, high quality and cost competitiveness of the Indian Automotive Industry have made it attractive to become an export base to cater to the global markets. The Indian automotive industry is now entering a very exciting era where the world majors are looking at Indian Engineers to design and develop world class products suiting Indian and Global customer needs. Many of us are fortunate enough to get involved in this aspect of world class R&D and developing own products with the creative minds of Indian engineers.

The key is to attract young engineers to take up a career in Automotive R&D. Industry and Academia have to come together to nurture interest among young students right from the early academic careers. SAENIS has been doing admirable job through various initiatives like AWIM, Efficycle, SAE Supra to ignite creative spark among young students and provide a platform to display their passion for Automotive Engineering. I request all members of SAENIS to come forward with more vigour and propel this movement. There is a need to conduct Conferences, Training Programs and Industrial visits to provide high value to students and SAENIS members.

I congratulate all the SAENIS members for the great efforts.

I would like to thank SAENIS Sampark for giving me this opportunity…

C V Raman
Executive Director (Engineering), MSIL,
Senior Vice Chairman,
SAENIS

In this Issue…

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Date: 4th December 2012 (1400 hrs onwards)
Venue: Today’s Crowne Plaza, Gurgaon

This month’s issue is featuring
Mr. N S Rao
AGM, MSIL,
and Treasurer,
SAENIS MC 2012
in the section
FACE-2-FACE...
This month, we are introducing Mr. N S Rao, our SAENIS Management Committee member 2012-2014 in this column.

Mr. N S Rao, Assistant General Manager, MSIL and Treasurer-SAENIS.

An Introduction:

Mr. N S Rao started his SAENIS journey as its first treasurer in 2000 and since then has been actively involved in various activities of SAENIS and SAEINDIA as the Treasurer, except for a brief gap of 4 years in between.

He was actively involved in 4 SAE India International Mobility Conferences held at Delhi.

Qualification and Experience:

Mr. Rao is a Mechanical Engineer and MBA with 25 years of experience in various functions at Maruti. He is fortunate to be involved with SAENIS since its inception and is instrumental in registering it as a non profitable society.

Mr. Rao has a rich professional career in Maruti spanning across various functions in Engineering Research Design & Development vertical.

He has spent the last 10 years spearheading the Cost Management and benchmarking functions in Maruti Engineering responsible for New Model Cost Management, Target Costing and Negotiations, Cost Reduction activities like Localization, VA-VE and competitor benchmarking.

Prior to this, Mr. Rao was instrumental in setting up a world class quality management system in Maruti and the first ISO 9000 certification of Maruti.

Vision for SAENIS:

I would like to see SAENIS as a ‘financially strong organization’ supporting various causes of Automotive engineers independently and providing great value services to mobility engineer members and the community in general.

We wish Mr. N.S Rao All the Best!!!
AWIM Jet Toy Olympics Chandigarh Regionals  
: 27th October 2012

It was an exciting day for more than 30 teams from Chandigarh, Mohali and Panchkula as it was the SAENIS- A World In Motion- Chandigarh Regional Olympics on the 27th of October 2012. M&M, Swaraj and the SAEINDIA Collegiate Club of UIET, Panjab University, Chandigarh made the best of the arrangements to provide an environment that the future engineers of our country deserve. The ultra-modern infrastructure at The Millennium School, Mohali was to be the battlefield for the day. Seeing this number rise from mere 6 in 2011 to 17 schools in 2012 was a very satisfying experience for the hard working volunteers of UIET.

The journey for AWIM’12 had begun with the enthusiastic response at the MTTP held in the month of June, which was an assurance of the dedication of the teachers of the 17 selected schools who would work to train their students. Finally 33 teams got their tools and the fabrication process started on a high note.

On the D- Day, with the rising sun, the rising stars of the city started assembling at the picturesque venue. The fabrication started and as the time neared end, the adrenaline rush could be seen among teams.

The testing area was waiting to witness the output of continuous hard work of more than 4 months. After witnessing anxiety at the testing area, now was the time to experience the creativity, marketing ability & confidence of the automotive teams. The judges were awestruck by the expanse of imagination and designing and had a really tough time as to whom to give more points among all as everyone seemed to be so professional and prepared. The aesthetic vehicles that the teams had conceptualized left the audience amazed.

The Chief guest of the day, Mr. Harish Chavan, COO, Mahindra & Mahindra, Swaraj, along with Mr. Manpreet Oberai, Sr. GM, Mahindra & Mahindra, appreciated three best teachers of the region for their outstanding contribution in training their students with great dedication. The support of Mr. Rakesh Sood, Chairman, AWIM was applauded by all present. Mr. Oberai also thanked the Administration of The Millennium School for providing their ultimate facilities that could make this event a success.

Saupins School and AKSIPS School from Chandigarh and Lawrence Public School, Mohali and The Gurukul School, Panchkula were the Overall Winners!

Saupins School and AKSIPS School from Chandigarh and Lawrence Public School, Mohali and The Gurukul School, Panchkula were the Overall Winners!
SAEINDIA added another feather to its cap on 17th of October 2012 when it successfully conducted AWIM, A World in Motion, Regionals for Delhi/NCR schools.

AWIM brings together school students from 5th and 6th standard to bring out their creativity and thinking caps to apply their science concepts to real life applications.

It was enthralling to see the excitement of the students who came from 32 schools across different regions of Delhi, Gurgaon and some from as far away as Faridabad and Hissar!

The event started with the Inaugurated by Mr. Raina (Convenor, AWIM) and Mr. Rakesh Sood, followed by a presentation about the brief history of the event. 5th standard students made Skimmer Toy which is a Sailing Boat and 6th standard students made Jet Toy. These are made out of recyclable or reusable items such as paper, balloon and paper clips. They were given 2 hours for fabricating the Jet Toy and Skimmer Toy.

The event was carried out in 2 rounds. In the 1st round, the toys were judged on the test track on the basis of maximum Distance, Time, Speed, Accuracy and Weight carrying capacity.

In the 2nd round, judgement was done on the basis of their Presentation skills and a demonstration car (their dream car) and also on the basis of discipline, cleanliness and team spirit.

The main aim of this event was to imbibe fundamentals of Automobile in them and to mould them into an automotive engineer, ready for the industry.

It was for the first time when the Skimmer Challenge was introduced and next year SAENIS will be coming with the new addition of Motor Boat Race.

While the final results were being compiled, the dignitaries including the Chief Guest of the day, Mr. I V Rao, MSIL, enlightened the students with his motivational words and appreciated the best teachers, college and industry volunteer of the region for their outstanding contribution in training their students with great dedication.

It was commendable that St. Columbas School, Delhi won both Jet Toy and Skimmer Toy competition.

The Nationals will be taking place in Indore on 21st December 2012 where schools from all over India will
Now everyone is waiting for the final showdown @ Indore on 21st December 2012 where schools all across the country will compete to win the coveted title and make it to the International Olympics @ Detroit.

We will bring you the updates....

Watch out for this space..
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