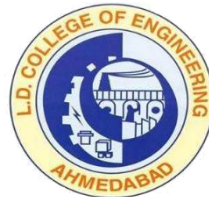




2018

EVENT REPORT

Hosted by



L. D. COLLEGE OF ENGINEERING

DR. G.P. VADODARIA

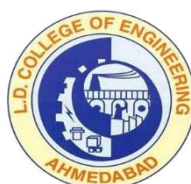
(PRINCIPAL-CHAIRMAN - SAE INDIA GUJARAT DIVISION W S)

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ABOUT SAE

SAEINDIA has started operating in India from 2002 as an affiliate of **SAE International**. SAE member engineers and scientists develop and distribute technical information on all forms of self-propelled vehicles including automobiles, trucks and buses, off-highway equipment, aircraft, aerospace vehicles, marine, rails and transit systems.

Headquartered in **Chennai, Tamilnadu**.

Has 5 sections,

Eastern Section in West-Bengal.

Western Section in ARAI Pune.

Northern Section in Delhi.

Southern Section in Chennai & Bangalore.

SAEINDIA is one of the biggest affiliate of **SAE International**.

SAE INDIA WESTERN SECTION office is allocated at L.D.college of Engineering, Ahmedabad.

As on date SAEINDIA has **54,000** + members including student and professional members.

ABOUT L.D.COLLEGE OF ENGINEERING

Lalbhai Dalpatbhai College of Engineering, Ahmedabad is a premier engineering institute in Gujarat State set with the objectives of imparting higher education, research and training in various fields of engineering & technology.

The department offers under graduate course (B.E.) in Automobile Engineering. The course is accredited by National Board of Accreditation for three years. The aim of the department is to produce the graduates ready to work in multidisciplinary field. The department provides the education in the area of internal combustion engine, vehicle dynamics, vehicle maintenance and garage practice, automobile air-conditioning, heat transfer, transport management and laws, design of various automobile components and systems.

The department has qualified and experienced faculty member in addition to good infrastructure and state of art laboratories with sophisticated equipment. The department is sharing infrastructure and resources with Mechanical Engineering department. The various training/workshops are being organized for educational personnel and student on regular basis. Extracurricular activities are also taken up by the students.

Students from the various semester are participating in national and international competitions such as SAE BAJA, SAE SUPRA, BAJA STUDENT INDIA, FORMULA STUDENT INDIA and won prizes. The students are taking the benefits from Siemens Centre of Excellence to enhance and update their knowledge and skill. Students also undergo project work and training at various industries and service centre during their studies.

ABOUT AWIM

“A World In Motion” is a contest with full of fun & challenges for Secondary School Students. AWIM curriculum joins together teachers, students, volunteering engineers and scientists in an exploration of physical science, mathematics, arts and technology by taking on challenges in engineering design context. Designed by the SAE.

AWIM started in the U.S first and India is the second country where this program is being implemented. AWIM is part of SAEINDIA activities in life long engagement in education.

In India, AWIM first started in year 2008 with around 60 students at National Olympics. Since then, the contest is organized annually at city level and at National Level In Pune Olympics 2015, 240 students participated from 21 different schools and in National Olympics, more than 48 school teams participated from 21 different cities, displaying their knowledge and skills.

THE EVENT AWIM

A world in motion training was held at L.D.COLLEGE OF ENGINEERING ON 30th August 2018. AWIM joint Convenor MR. KARTIKEYA PATEL gave training to the volunteers. Fifteen volunteers were present in training session.



Approach to the fifteen primary schools were made out of which twelve schools participated actively in AWIM competition. Student volunteers conducted school level competition on respective dates given by the schools.

SCHOOL NO.	SCHOOL NAME
1	VISHWABHARTI ENGLISH MEDIUM SCHOOL
2	BEST PIRMARY SCHOOL
3	DIWAN BALLUBHAI GUJ (PALDI)
4	DIWAN BALLUBHAI ENG (KANKARIA)
5	DIWAN BALLUBHAI GUJ (KANKARIA)
6	REUBS PRIMARY SCHOOL
7	SHREE MUKATJIVAN PRIMARY SCHOOL

8	J L SCHOOL , MANINAGAR
9	NANDEJ PRIMARY SCHOOL ,DASCROI
10	SHREE VIDHYANAGAR SCHOOL, USMANPURA
11	SHETH C.N.KISHHOR VIDHYALAYA
12	SHARDA MENTAL HYGIENE CENTER

Total 499 students from 5th standard participated for skimmer and 442 students from 6th standard participated for jet toy. School no 9 & 12 students (188) has not been charged for participation.

SCHOOL LEVEL COMPETITION



CITY OLYMPIC EVENT DAY

The day started with the student's registration on civil lawn at 8:00 a.m. with the breakfast. Total 45 students from 5th standard registered for skimmer and 43 students from 6th standard registered for jet toy.

Inauguration and opening ceremony for the city Olympic was done by Prof. R.J.JANI (HOD-AUTOMOBILE ENGINEERING) in Aryabhata hall in L.D. college of engineering on 30th September 2018 at 9:00 a.m. in presence of Mrs.S.M.mehta (HOD Mechanical), Mr.Kartikaya Patel (AWIM Join Convenor), Mr.Atul Shah (LAA, Vice President), Mr. Kirit Joshi (Director of Sheth C.N.vidhyalay), Mr.Arpit Raghavani (khodiyar CAD centre), Mr. Arvind Patel (sahjanand laser group).



All the students work given instruction about the competition and rules at respective seating arrangement in workshop. Jet toy and Skimmer making was started at 10:30 a.m. students were given two hours for showing their skills and ability during this hours at 12:30 p.m. and program of Jeet Trivedi (BLINDFOLDED WONDER BOY) was held parallel to these for teachers and parents. All the students and teachers took delicious lunch at LDCE canteen. Post lunch Track competition was started at 1:30 p.m. parallel to jet toy and skimmer presentation. Mrs. Shubha Church (SAE Secretary-Gujarat division), Mr.Amrutlal Patel (Jet fibre India pvt. ltd.) or many more dignities comes during the event.





Competition criteria like distance, speed, accuracy turn test, weight, economy were performed simultaneously on the tracks. Students were given three attempts for particular criteria. Track competition was completed at 4:30 p.m. students took high tea after the completion of competition.

Award and medal distribution ceremony started at 5:00 p.m. in Aryabhata hall in the presence of Mrs.S.M.mehta (HOD Mechanical), Mr.Kartikeya Patel (AWIM Join Convenor), Mr.Atul Patel (LAA, Secretary), Mr.Kirit Joshi (Trusty of Sheth C.N.vidhyalay), Mr.Arpit Raghavani (khodiyar CAD centre), Mr. Arvind Patel (sahjanand laser group).Below are the winners of the different criteria for jet toy and skimmer competition. Vote of thanks was given by Mr.Kartikeya Patel at conclusion of event.



JET TOY WINNER- SHETH C N SCHOOL



SKIMMER WINNER- D.C. SHAH PRIMARY SCHOOL



JET TOY RUNNERS UP - BEST SCHOOL



SKIMMER RUNNERS UP - DIWAN BALLUBHAI GUJ (KANAKRIA)



AWIM -2018 JETTOY EVENT WINNER LIST			
NO	EVENT	SCHOOL NAME	STUDENT NAME
1	OVERALL WINNER	SHETH C.N.KISHHOR VIDHYALAYA	SHAH VEDANT VISHALBHAI
			PANDYA RUDRA BHADRESHBHAI
			GAMIT YASH RAJESHBHAI
2	OVERALL RUNNERSUP	BEST SCHOOL MANINAGAR	BHAVSAR PRANSU
			MAHEK MALPANI
			SHRUT ITALIA
			RAJPUT DHARUV
3	WINNER DISTANCE	DIWAN BALLUBHAI SCHOOLGUJARATI (PALDI)	PARMAR ADITYA DHIRAJBHAI
			SHAIKH MOZEESHAN MAHEBOOB
			SHAIKH MOSHAYAN BASHIRMO
			SHAIKH MOREHAN ISHRAK
4	WINNER SPEED	DIWAN BALLUBHAI SCHOOLGUJARATI (PALDI)	PARMAR ADITYA DHIRAJBHAI
			SHAIKH MOZEESHAN MAHEBOOB
			SHAIKH MOSHAYAN BASHIRMO
			SHAIKH MOREHAN ISHRAK
5	WINNER ACCURACY	DIWAN BALLUBHAI SCHOOLGUJARATI (PALDI)	PARMAR ADITYA DHIRAJBHAI
			SHAIKH MOZEESHAN MAHEBOOB
			SHAIKH MOSHAYAN BASHIRMO
			SHAIKH MOREHAN ISHRAK
6	WINNER ECONOMY	VISHWABHARTI ENGLISH MEDIUM	KALAL BHAVIN SHANTIBHAI
			DHRUV JAYESHBHAI PANCHAL
			BAROT YAKSH YOGESHBHAI
			RAJPUT KARAN ANOOPSINGH
7	WINNER WEIGHT	DIWAN BALLUBHAI GUJARATI MEDIUM (KANAKRIA)	PATEL DEV ARPITBHAI
			PATEL MAHEK HARESH
			SONI SHREYANSHI VAIBHAVKUMAR
			DESAI HARMIL VINAYBHAI
8	WINNER PRESENTATION	VISHWABHARTI ENGLISH MEDIUM	KALAL BHAVIN SHANTIBHAI
			DHRUV JAYESHBHAI PANCHAL
			BAROT YAKSH YOGESHBHAI
			RAJPUT KARAN ANOOPSINGH

AWIM -2018 SKIMMER EVENT WINNER LIST			
NO	EVENT	SCHOOL NAME	STUDENT NAME
1	OVERALL WINNER	D.C. SHAH PRIMARY SCHOOL	BHAVSAR PRATIMA TULSHIRAM
			PADIA HARSHIDDH HITESHKUMAR
			PANCHAL DHARA MANISHBHAI
			SOLANKI KRISHA DHARMENDRABHAI
2	OVERALL RUNNERSUP	DIWAN BALLUBHAI GUJARATI MEDIUM (KANAKRIA)	SHAH DEV MEHULBHAI
			PARSANIYA RASHI PARAGBHAI
			RABARI JAYESH MOHANBHAI
			SHAH HET PALAKKUMAR
3	WINNER DISTANCE	D.C. SHAH PRIMARY SCHOOL	BHAVSAR PRATIMA TULSHIRAM
			PADIA HARSHIDDH HITESHKUMAR
			PANCHAL DHARA MANISHBHAI
			SOLANKI KRISHA DHARMENDRABHAI
4	WINNER SPEED	VISHWABHARTI ENGLISH MEDIUM	YASH PRAJAPATI
5	WINNER ACCURACY	SHREE MUKTAJIVAN SCHOOL	THAKOR KARINA VISHNUBHAI
			SHREEMALI ARYA HASMUKHBHAI
			DARBAR DHRUVI GAJENDRASINGH
			PATEL JHANVI SATISHBHAI
6	WINNER TURN TEST	BEST SCHOOL MANINAGAR	KAVACH SHAH
			SHREYA RATHI
			TITHI GANDHI
			PRIYADARSHINI T. THAKUR
7	WINNER WEIGHT	DIWAN BALLUBHAI GUJARATI MEDIUM (KANAKRIA)	SHAH DEV MEHULBHAI
			PARSANIYA RASHI PARAGBHAI
			RABARI JAYESH MOHANBHAI
			SHAH HET PALAKKUMAR
8	WINNER PRESENTATION	D.C. SHAH PRIMARY SCHOOL	BHAVSAR PRATIMA TULSHIRAM
			PADIA HARSHIDDH HITESHKUMAR
			PANCHAL DHARA MANISHBHAI
			SOLANKI KRISHA DHARMENDRABHAI

We are extremely thankful to Dr.G.P.Vadodaria principal of L.D.college of engineering allowing us to do this wonderful event in LDCE campus and LAA for organizing event and Mr.Amrutbhai Patel (Jet fibre India privet limited) and khodiyar CAD centre for financial support. We are very thankful to Mr.Kartiyekya Patel and Manali Patel and Dharini Patel for support. Special thanks to Head of department Prof.R.J.Jani, Prof. Mazar Shaikh, Prof. Jayendra Vasani and Prof. Sulay Patel for helping us. Thanks to all jury members Mr.Jigesh Shah, Mr. Ravi Malaviya, Mr. Riddhesh Yagnik, Mr.Sujal Thakkar, Mr.Hardik Gohel and Mr. Kartik Suthar.

This event is not possible without Volunteers. List of volunteer given below:

	VOLUNTEER NAME	
1	GOHEL KISHAN JAGDISHKUMAR	CORE CO-ORDINATOR
2	VEKARIYA SHWETANG DINESHBHAI	CORE CO-ORDINATOR
3	NANDANIYA ARJUN	CORE CO-ORDINATOR
4	PATEL MANALI K	CORE CO-ORDINATOR
5	PATEL DHARINI K	CORE CO-ORDINATOR
6	TANNK YESHA KETAN	VOLUNTEER
7	PADIA MAYAND JANAKKUMAR	VOLUNTEER
8	VAGHELA PIYUSH DANABHAI	VOLUNTEER
9	DODIYA VISHAL C.	VOLUNTEER
10	VEKARIYA VATSAL	VOLUNTEER
11	CHAUDHARI DINESH V	VOLUNTEER
12	TARSARIYA RAVI	VOLUNTEER
13	MAKAVANA DHARMIK DALSHUKHBHAI	VOLUNTEER
14	DARUWALA YASH	VOLUNTEER
15	SUTHAR HASIT	VOLUNTEER
16	DUDHAT SUMIT	VOLUNTEER
17	OZA JAYNESH	VOLUNTEER
18	SHYAM MAKWANA	VOLUNTEER
19	DUBBE AMAN (HGCE-OTHER COLLEGE)	VOLUNTEER
20	PATEL BHAVIK (HGCE-OTHER COLLEGE)	VOLUNTEER

