Mahindra
BAJA SAEINDIA 2018
Coverage Dossier
इंदौर, 15 दिसम्बर, महंद्रा एंड महंद्रा लिमिटेड ने ऑटोमोटिव इंजीनियरिंग की प्रभावशाली सीसीएसी एसईईंडिया के साथ मिलकर आज बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती बढ़ती 395 प्रविष्टियों में से 179 कॉलेज पहुंचे फाइनल में

बाहा एसईईंडिया-2016

बाहा एसईईंडिया-2016 के संयोजक इंद्रजीत सूरेंद्रनाथ सुंदरी ने कहा कि महंद्रा बाहा एसईईंडिया देश महान अंतर्राष्ट्रीय इंजीनियरिंग छात्रों के लिए बड़ी अवसर की इंडिया का लाभ है। इंदौर में जाने के बाद यह छात्र ऑटोमोटिव टेस्टिंग इंजीनियरिंग रूप में प्रभावी भूमिका का निर्माण करने के लिए अपने कौशल और समझ सुनिश्चित की जाएगी। इंदौर के माध्यम से बाहा एसईईंडिया ने सुझाव दिया कि अवसर का अनुभव करना चाहिए।

बाहा में दुबई की टीम

२०१६ में अपने जीवन में बड़ी काम का शुरूआत करने के लिए महत्वपूर्ण रोल में बाहा की टीम की सहायता की गई। प्रतियोगिता के फाइनल में भाग लेने वाले छात्रों को महंद्रा और अन्य ३० प्रतियोगिता उद्योगों के साथ १६ से २१ फरवरी तक इंदौर के पास प्रीथिमपुर में नैटिंग ईंडिया में होगा। बाहा एसईईंडिया 2017 के लिए ४१५ प्रविष्टियों प्राप्त हुई है, जिनमें से १५० टीमों की परीक्षाएं बाहा और ३५ टीमों की बहुविभाजन बाहा राउंड में ई-बाहा के लिए शॉटाइस्ट किया जाएगा।

बुद्धिमत्ता सिलिकानी, दुबई की टीम अपने भारतीय सम्प्रदाय के साथ प्रतियोगिता और बाहा एसईईंडिया 2017 का अनुभव करने के लिए तैयार है। भारत में एलावटीक मोबाइलिटी को शुभरूप एक फाइनल उठने के लक्ष्य से बाहा एसईईंडिया ने ई-बाहा सीरीज की पेशकश की है।

Budding techies to display automobile skills

TIMES NEWS NETWORK

Pune: "More than half the 45 entries qualifying for BAJA SAE INDIA 2016, the annual inter-college automobile-making competition, have been submitted by city-based engineering colleges. The candidates who qualified for the final from the city

The contest is organised by Mahindra & Mahindra, in association with the Society of Automotive Engineers, India (SAE INDIA) and is based on the theme 'Passion to Pedal', this year. It aims to provide talented engineering students an opportunity to showcase their passion for automobiles while encouraging them to conceive, design and fabricate single-seat all terrain vehicles.

Sudhir Gupta, convenor of the contest, said, "The contest has created a platform for numerous talented engineering students and helped leverage their skills and knowledge. Once the students get absorbed by the industry, they use their skills and problem-solving techniques to develop innovative technology and effective processes."

Meanwhile, the e-BAJA series is expected to leverage the onset of electric mobility in India as the vehicles will run on electricity and can be charged by solar power. They will be propelled by an electric motor, powered by a rechargeable battery pack. This year, e-BAJA has received response from over 30 teams.

The qualifying teams were selected after a thorough analysis and comparison of computer-aided design (CAD), computer-aided engineering design and the suspension, steering and brake design.
185 teams to test their mettle in BAJA 2017

Indore: The six-day annual national racing inter-collegiate event, BAJA SAE-INDIA 2017, to be held at NATRIP facility in Pithampur on February 21, was officially inaugurated in the city on Friday.

Over 185 teams have been selected from the country to test their mettle at the tenth edition of the mega annual event. The grand finale of e-BAJA will take place on February 20, 2016 and the conventional BAJA will be held on February 21, 2016 at NATRIP facility in Pithampur.

During the inauguration ceremony, it was also announced that the e-BAJA, which is much more expensive than the conventional BAJA will be funded by the organising committee.

STARTS ON FEB 21

"This year the participating e-BAJA teams will get Rs 2 lakh each for their ATVs," said Ravi Kharul, convenor BAJA SAE-INDIA. He also revealed that the level of testing the track for the third edition of e-BAJA event has been increased and about 35 colleges from across the country will participate in the event.

"Participation has seen a 50% increase," said Kharul. "The traction and suspension of ATVs at e-BAJA will be checked with the help of a hill track which has been built at an angle of 26 degrees. There are a closed circuit portholes, rocky tracks, tabletop manoeuvring and reverse manoeuvrability," he said. Karuppalah, additional director and site head, NATRIP. He added that participants will be pitted against adverse situations.

A water shower will also be thrown on the contestants to test the battery of their vehicle.

With the new endurance testing obstacles being added to the already existing difficult dynamic testing methods, over 10,000 students from across the country are set to participate in the event. Maximum registrations have come from Maharashtra followed by Tamil Nadu and Andhra Pradesh. The total award money for the entire event in various categories has been fixed to Rs 28 lakh.
Baja SAEINDIA to kick off on Feb 16

TIMES NEWS NETWORK

Indore: Countdown for ‘Baja SAEINDIA 2016’ began here on Tuesday with the announcement of the ninth edition of annual inter-collegiate automobile racing competition scheduled to kick off at Pithampur from February 16.

This year, 10 city colleges among 16 entries from Madhya Pradesh have been qualified for the finale. Around 400 entries from the colleges across the country were received for this event, out of which 147 teams have been shortlisted for the conventional BAJA and 32 teams have been selected for e-BAJA which was 10 in number last year.

By giving a utility mode, this time three seater e-BAJA all-terrain vehicles will be designed so that it can be used on college campus after the finale. Among 32 registrations, around 25 will take part in e-BAJA.

Instead of lead acid battery, lithium batteries will be used in e-BAJA vehicle to avoid pollution and noise. Its time limit has also been extended from one hour to 2.5 hours.

The theme for this year’s edition, which will be held from February 16-21, will be ‘passion to podium’. The major participation in the event will be from Maharashtra, Tamil Nadu, Andhra Pradesh, Telangana and Madhya Pradesh.

Under qualifying round, entries from engineering colleges from across the country were screened in virtual round wherein they presented their designs.

Co-convenor of Baja SAEINDIA 2016, Mukesh Tiwari said, “This time, tracks will be more challenging and tougher than previous years by adding lots of booby traps. He said that a Kala Pani trap has been designed, which will be faced by competitor after 2.5 kilometre booby traps. The teams in the final round would showcase their skills, understanding and passion for automobiles.
महिद्रा बाहा एसएई इंडिया का 11वां संस्करण आरंभ

पहली बार दौ बाहा पीथमपुर और रोपड तेयारी

388 प्रविष्टियों में से 221 कोलेज फिनाले के लिए क्वालिफाई

4 तल होने वाली परिषदः प्रक्रिया ने बताया कि यह एशेज टीम 4 टिमों का आज के 24 खेलों में अपनी ओर से हालात का दर्शन करती है। यह महिद्रा बाहा एसएई इंडिया का 11वां संस्करण के लिए आयोजित कर रहा है।

33 प्रतिवादी बहुभाषी दिवसः विशिष्ट विविधता प्रमोशन के लिए महिद्रा बाहा एसएई इंडिया के विभिन्न क्षेत्रों में 33 प्रतिवादी बहुभाषी दिवस आयोजित किए गए।

7 बाहा देगे दिग्गजों की टक्करः बाहा एशेज टीम में 7 बड़े दिग्गजों की टक्कर आयोजित की गई।

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पहली बार दौ बाहा पीथमपुर और रोपड तेयारी के लिए क्वालिफाई

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19 teams from state to participate in BAJA SAE 2018

Indore: BAJA SAE-2018, a four-day national level inter-collegiate competition to be hosted, will be held in the 11th year will start on January 24. Nineteen teams from MP will participate in the event.

SAE INDIA, the professional society of automotive engineers, announced commencement of the 11th edition of the series with a new theme. Ground to Glory celebrates the passion, hard work and perseverance of the budding engineers who start their journey from scratch and work hard throughout the year to turn their dreams into reality. The theme rejoices the fervour of students to take up challenges to attain glory. It stands for journey of the students and the boundaries they are ready to cross.

For the first time, BAJA will also be held at IIT-Ropar. The final will be held at the NATRIP facility at Pitampur near Indore, from January 24-28, followed by IIT-Ropar from March 8-11.

The four-day event will include technical inspection, static evaluation such as design, cost & sales presentation, dynamic events such as acceleration, sled pull, suspension & maneuverability. The endurance round of two hours for eBAJA and four hours for mBAJA will be held on January 27 and 28, respectively.

This overall participation has increased by around 18% over 2017, while in category, mBAJA the rise is 33%. We would be having 120 teams for mBAJA & 37 teams for eBAJA at Pitampur (MP) and 60 teams at IIT-Ropar.

Mukesh Tiwari | CONVENOR BAJA SAE INDIA 2018

A new testing form Chambal Beedh - has been added to the already existing difficult dynamic testing methods for over 5,000 participating students from across the country.

Of the 388 colleges that enrolled, 231 qualified for the finale of the mega annual event. Out of 221 teams, 180 teams were shortlisted for conventional BAJA and 41 teams were shortlisted for eBAJA in the virtual round conducted in July 2017 at Chitkara University, Punjab.

Out of 157 colleges from Madhya Pradesh, 411 college students have qualified for the finale at Pitampur and three, out of 60 colleges, have qualified for the IIT-Ropar event.

“This year overall participation has increased by around 18% over 2017, while in category mBAJA the rise is 33%. We would be having 120 teams for mBAJA & 37 teams for eBAJA at Pitampur (MP) and 60 Teams at IIT-Ropar,” said Mukesh Tiwari, convenor BAJA SAE INDIA 2018.

The award money for the entire event in various categories has been fixed at Rs. 90 lakhs, headed while talking to TOI.

Baja series to push young engineers for future generation vehicle invention

Mahindra unveils schedule of much-awaited event, one at NATRIP facility Pitampur from Jan 24-28 and the other at IIT, Ropar from March 8-11.

**OUR STAFF REPORTER (INDORE)**

Mahindra and Mahindra in association with Society of Automotive Engineers India (SAE INDIA) announced the commencement of the 11th edition of BAJA series at an event in Radisson Hotel on Thursday.

Convenor of BAJA SAE INDIA 2018, Mukesh K Tiwari said that with the ongoing popularity and increase in number of participants, the two-day event will be opened under BAJA series at NATRIP facility Pitampur from January 24 to 28 and IIT, Ropar from March 8 to March 11. A total of 360 entries had been received of which 100 teams were shortlisted for participation, Tiwari added.

Tiwari said, “The overall participation has increased around 18% over 2017 and 33% increase is seen in mBAJA in which vehicles run on 10 HP B&S gasoline engine.”

BAJA is amongst one of the biggest events for students pursuing mechanical engineering which provides them with a platform to exchange information between various colleges and help build their own vehicle. Several training programs are also organized for the participating students where experts in the automobile industry would guide them in building a vehicle which will further showcase its merit on different terrains in front of judges.

Rahul Haishar of BAJA SAE INDIA said that the registered students went through a filtration process called virtual BAJA where analysis of CAD designs, CAE analysis and designs of roll cage, suspension, steering and brakes was done. As many as 189 colleges will participate in the event at Pitampur whereas 60 college teams have qualified for participating at IIT Ropar.

Marketing head of BAJA SAE INDIA, Meera said that Indian teams have participated internationally and performed well. Meera said that the “New idea of eBAJA which is for promoting electric vehicles to sustain future generations is being implemented.”

“BAJA is a platform where engineering students get an opportunity to build a vehicle and experience the dynamics of BAJA. The initiative focuses on the use of electrically powered vehicles for a better environment and energy efficiency,” Meera said.

L - R Organising committee members including SAE BAJA 2018 head marketing & PR, Subodh Morye (standing second left) announcing 11th edition of Mahindra BAJA SAE INDIA 2018 in city on Thursday.

**Competition**

5 फिल्ट्रेशन मोटर लेने ट्रक पर हाँगी मूलभूत

दो नवीनतम नियमों की स्थापना

इस नये नियम के अंतर्गत, एक उड़ान में भी हांगी मूलभूत होगी। यह सस्ता होने के लिए कारण है कि इसके बजाय, इसकी वजह इसके बजाय इसकी वजह हैक और जांच के बाद दो-क्लास के बजाय। यह सस्ता होने के लिए कारण है कि इसके बजाय, इसकी वजह इसके बजाय इसकी वजह हैक और जांच के बाद दो-क्लास के बजाय। यह सस्ता होने के लिए कारण है कि इसके बजाय, इसकी वजह इसके बजाय इसकी वजह हैक और जांच के बाद दो-क्लास के बजाय। यह सस्ता होने के लिए कारण है कि इसके बजाय, इसकी वजह इसके बजाय इसकी वजह हैक और जांच के बाद दो-क्लास के बजाय। यह सस्ता होने के लिए कारण है कि इसके बजाय, इसकी वजह इसके बजाय इसकी वजह हैक और जांच के बाद दो-क्लास के बजाय। यह सस्ता होने के लिए कारण है कि इसके बजाय, इसकी वजह इसके बजाय इसकी वजह हैक और जांच के बाद दो-क्लास के बजाय।