The BAJA SAE is an event for the undergraduate engineering students, organized globally by the Society of Automotive Engineers, USA. The event originated in the name of Mini - BAJA, in the year 1976 at University of Carolina and then gradually spread out. Since then, the event has spanned across six countries – USA, Mexico, South Africa, Korea, Brazil and India.

The BAJA SAE trains the students to design, fabricate and validate a single seater four-wheeled off road vehicle to take part in series of events spread over a course of 3 days that test the vehicle for the sound engineering practices that have gone into it, the agility of the vehicle in terms of gradability, speed, acceleration and manoeuvrability characteristics and finally its ability to endure that back breaking durability test.

About SOCET...

Located in the heart of Ahmedabad at S.G. Road, most happening & highly commercialized road of Gujarat.

Institute is having
- Five different branches with 900 UG & 96 PG seats
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Email : info@socet.edu.in
Web : www.socet.edu.in

Achieving a better fit between you & the SAE BAJA competition...
CONTACT PERSONS:
Prof. Hetal Deshmukh - 7874845306
Prof. Hardik Gangadia - 8866095567

Providing you with realistic expectations for the SAE BAJA competition…
Talent hits a target, no one else can hit; Genius hits a target, no one else can see…

EXPERTS -
- Mr. Sanjay Nibandhe
  Convener, SAE BAJA
  DGM - Proto Development, R&D at Mahindra & Mahindra Ltd
- Dr. K.C. Vora
  Overall Event Coordinator, SAE BAJA
- Mr. Vijay Mundada
  Static Event Committee, SAE BAJA
- Prof. S.K. Gupte
  Faculty Coordinator, SAE BAJA
- Prof. P.D. Patel
  Faculty Adviser, SAE BAJA
  L.D. College of Engineering

EXPECTED OUTCOME:
- Mr. Sanjay Nibandhe
  Convener, SAE BAJA
  DGM - Proto Development, R&D at Mahindra & Mahindra Ltd
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WORKSHOP OUTLINE -
28th December 2013, Saturday
- 09.30 am - High Tea
- 10.15 am - Inauguration Ceremony
- 10.30 am - Opening Remarks from Principal Dr. Saurin Shah, SOCET
- 10.45 am - Expert Talk: Prof. P.D. Patel
- 11.00 am - Expert Talk: Dr. K.C. Vora
- 12.15 pm - Lunch Break
- 01.00 pm - Expert Talk: Mr. Sanjay Nibandhe
- 02.15 pm - Expert Talk: Mr. Vijay Mundada
- 03.30 pm - Expert Talk: Prof. S.K. Gupte
- 04.45 pm - Visit to SAE BAJA Workshop, SOCET
- 05.30 pm - Closing Ceremony

EXPERTS -
Students will get the knowledge about:-
- Effective Design of ATV
- Design of ATV with Optimum Weight
- Advanced Fabrication Technique of Vehicle
- Considerations for Cost Reduction