



SAEINDIA BAJA team at FCRIT

Team Name: Team Kaiser Racing

Policy Document

Year of Establishment: 2017

Objectives:

1. Design and fabrication of ATV (All-Terrain-Vehicle)
2. Application of Engineering knowledge
3. Encouraging innovativeness, problem solving ability in design, safety and performance
4. Practical exposure to manufacturing and testing
5. Development of project management and leadership skills
6. Exposure to industry experts for manufacturing ATV
7. Collaborative work in a multidisciplinary team
8. Promote sustainability, safety, and ergonomics in design

Faculty Advisor:

1. Dr. Dhananjay Panchagade
2. Mr. Sandeep Arote

Process of Selection:

The seminar is given to the all F.E. students & D.S.E. (Mechanical students) describing the team aim and operation. The members of BAJA SAEINDIA team are selected based on the MCQ test and interview evaluating technical knowledge about automobile, general knowledge under the senior members (3rd and 4th year students) of the team. The ability of the candidates is also tested for performing operations of machines (lathe, shaper, radial drill machine, grinder) during training period of a week and later finalizing the team of the season. Captain and Vice-Captain are selected through voting process in consultation with Faculty Advisor.



Core Rules and Expectations:

1. Membership

- Open to all FCRIT students passionate about engineering and team work
- Join via a registration form + orientation session.
- Commitment to balance academics with project responsibilities.
- Active contribution in design, fabrication, testing, or management roles is mandatory.

2. Conduct and teamwork

- Be disciplined, punctual, and respectful.
- Encourage a safe, inclusive, and supportive environment.
- Avoid conflicts, negativity, or misconduct inside or outside the team.

3. Work & Responsibilities

- Regular participation in design, fabrication, and testing sessions.
- Respect and handle workshop tools, machines, and vehicle components with care.

4. Roles & Task Allocation

- Roles will be assigned based on skills, commitment, and team requirements.
- Decisions of captains/leads must be respected.
- Backup members may be trained for continuity of work.

5. Attendance & Leave

- Inform the captain at least 2 days in advance (or ASAP for emergencies).
- Repeated absenteeism without valid reason may lead to reassignment or removal from key tasks.

6. Media & Publicity

- Sharing the updates responsibly. All external communication must go through the core committee.
- Do not share confidential designs, strategies, or internal issues publicly.

7. Disciplinary Action

- Breach of conduct, repeated negligence, or safety violations will invite warnings, probation, or removal from the team.

8. Feedback & Growth

- Suggestions and ideas are always welcome.
- Every member should strive to learn, improve, and contribute to the success of the team.

Purvayee Keni
(Captain)

Dr. Dhananjay Panchagade
(Faculty Advisor)

Dr. Bindu S.
(Dean, Students Affairs & Alumni)



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List of Office Bearers (AY 2026-27)

Sr. No.	Name of Core Team Members	Position	Phone number
1	Purvayee Keni	Captain (Head-Roll Cage)	81086 30948
2	Somya Ranjan Nayak	Vice-Captain	90049 25404
3	Eshan Jadhav	Powertrain Head	96536 69182
4	Mayank Patil	Brakes Head	70216 49440
5	Sujal Adsul	Vehicle Dynamics Head	84518 65566

Total no. of students registered for the professional body: 35

Pskeni

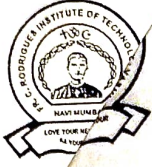
Purvayee Keni
(Captain)

Panchagade

Dr. Dhananjay Panchagade
(Faculty Advisor)

Bindu

Dr. Bindu S.
(Dean, Students Affairs &
Alumni)



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Event Calendar for the AY 2026-27

Sr. No.	Proposed Event Name	Description of the event	Tentative date/Month	Venue (If any)
1	SAE INDIA mBAJA event	The event includes two major rounds. The virtual round is a non-eliminating round which include vehicle design concept, technical knowledge and rulebook awareness. Later the physical round includes 'Static' and 'Dynamic' event. This includes design, cost and sales presentation followed by vehicles' on ground performance through acceleration, maneuverability, suspension & traction, and endurance events	July 2026 to February 2027	Online and Offline (Narsapur, Hyderabad, Telangana)
2	ATVC (Aravalli Terrain Vehicle Championship) event	The ATVC event consists of static and dynamic events. Static events include design evaluation, cost analysis, and marketing presentations, which assess technical soundness, feasibility, and marketability of the vehicle. Dynamic events challenge the vehicles' running performance through acceleration, maneuverability, suspension & traction tests, and the endurance race.	March 2027	Monark University, Ahmedabad, Gujarat

P. Keni

Purvayee Keni
(Captain)

D. Panchagade

Dr. Dhananjay Panchagade
(Faculty Advisor)

B. Bindu S.

Dr. Bindu S.
(Dean, Students Affairs & Alumni)