



HOPE Foundation's
Finolex Academy of Management & Technology, Ratnagiri
Department of Mechanical Engineering

Team Matador Successful Participation SAE BAJA 2026

Team Matador, a team of FAMT students, successfully participated in **E-BAJA 2026**, a prestigious national competition organised by BAJA SAEINDIA for engineering students. The event was held at **Indore** from **5th January to 10th January 2026** and brought together engineering teams from institutions across India. E-BAJA challenges students to design, fabricate, and race a **single-seat electric off-road vehicle**, promoting hands-on learning and innovation in electric mobility.



Team Matador of FAMT with Faculty advisor Prof. Hemant V. Chavan

The institute was represented by **Team Matador**, which undertook the complete development of an electric all-terrain vehicle strictly adhering to BAJA SAEINDIA rules and safety standards.

The project demanded the practical application of core concepts of **Mechanical Engineering, Electrical Engineering, Electronics, and Control Systems**. Students were involved in all stages of vehicle development, including conceptual design, CAD modeling, analysis, fabrication, assembly, testing, and validation.



Vehicle No E24 of FAMT completed the Endurance Race

The team worked under the expert guidance of **Dr. Milind Kirkire** and **Prof. Hemant Chavan**, who served as Faculty Advisors. **Principal Dr Kaushal Prasad** and the **entire Team FAMT** congratulated students for their successful participation in SAE BAJA 2026.