



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

Brief Report on "ATVC"

Name of Department/Organizer	:	MECHANICAL
Date & Time	:	15nd to 20th February, 2020.
Venue	:	Panjrapol Ground, Vadodara
No of Participants	:	25

● Objective of the Event

To design, build and race off-road vehicles that can withstand the harshest elements of rough terrain. To acquaint the teams completely with the outcomes of the ATVC event.

To design the complete CAD Model of the vehicle.

To acquire the design which is complete in all respects to the extent of being considered "ready to manufacture".

To acquaint with the technical guidelines and limits for the design of the vehicle.

To get the experience of multiple dynamic events which includes hill climbs, sled pulls, manoeuvrability events, rock crawls, and suspension & traction events.

● Outcome of the Event

Overall 6th rank in the Acceleration event. 2nd rank in Gujarat in Acceleration event.

● Event Photographs

