

[Home](#) > [Education](#)

Centre for Automotive Research to be Started by Amrita University

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Suggested Readings: [Education News](#), [Education](#)

In order to make students more industry friendly and get more practical exposure, Amrita University has included a provision of research centre which would aid the automotive field through talent and creativity of its students. The research centers in any of the education campuses enhance the chances of creative learning and enable the students to foster innovations through proven records.

These centers also help in establishing the bridge between the professionals and the students while going through the programmes and interactions held in research centres. In combination it helps bringing breakthrough in the field of research.

Amrita University has set up Amrita Automotive Research & technology Centre (AARTC), to work in accordance with the automobile industry and prepare students to further invest their interest in developing newer research and significant innovations. The Centre would be in collaboration with the Automotive Test Systems which is a company that specializes in the field of testing and validation of auto parts. It would be located on the University's Coimbatore campus.

From this centre, the students who are currently studying M.Tech and doing their PhD from the university would receive adequate help. Their projects would turn out to be mutually helpful to the automotive industry as well. Along with the basic facilities the centre would focus on Alternative Energy and active safety in the automobile industry. It would also work on sustainable and energy efficient personal mobility vehicles.

There would be new and old faculty members present in the centre who would be hired based on their experience and quality of teaching. There would be PhD students as well in the team for assisting faculty members in the centre.

S. Thirumalini, Chairperson, Department of Mechanical Engineering, Amrita Vishwa Vidyapeetham said, "Such centres help demonstrate that Indian universities can create an atmosphere of mutual confidence with the industry, just like in countries such as Germany, UK and USA. Our vision is to create a world class centre for automotive research and testing which will upgrade the knowledge base and engineers working in the sector to help the industry develop safe, sustainable and greener products."

Important Points

- Amrita University to start Automotive Research & technology Centre
- The research centre would be in collaboration with Automotive Test Systems which is a company that specializes in the field of testing and validation of auto parts
- The centre would work on sustainable and energy efficient alternatives of mobility vehicles