

The Department of PR & International Relations

Report on International Internship- Automotive Mechatronics

As per the MoU with AIESEC, the Department of PR & International Relations in collaboration with Centre for Automotive Mechatronics organized a **45 days training-cum-internship programme on "Mechanical, Electrical & System Module" in Automotive Mechatronics.**

Mr. Youssef Bourjini (R/o Tunisia, North Africa) applied for and completed the internship at KIET Group of Institutions, located in Delhi-NCR, Ghaziabad, India.

The international internship program began on **15th July 2024 and concluded on 30th August 2024**, under the guidance of **project mentors, Mr. Badal Singh and Mr. Vikas Kumar, Manager-CAM** (Centre for Automotive Mechatronics at KIET).

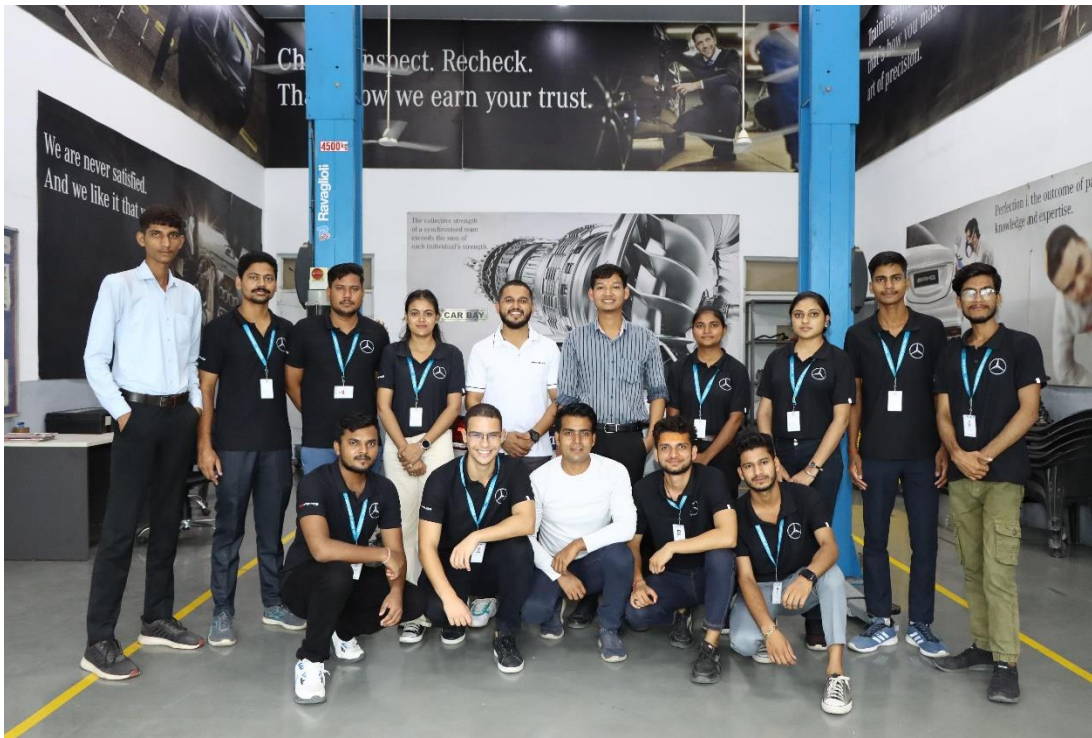
Here are some key highlights/ outcomes of the internship programme:

- Hands-on experience with automotive systems such as engine, transmission, sensors, actuators, and engine control units (ECUs)
- Proficiency in diagnostics and troubleshooting of mechatronic systems in vehicles
- Understanding of the integration between mechanical systems, electronic control systems and wiring diagrams
- Application of problem-solving techniques to real-world challenges in automotive mechatronics
- Interactions with industry professionals and team members at Mercedes Benz India Workshop in New Delhi

During his tenure at KIET, he was also a part of **cultural excursion**, wherein he visited various tourist spots in Delhi, Agra, and Jaipur, such as Akshardham Temple, Taj Mahal etc. He gelled in well, with the students of the institute and attended the 78th Independence Day celebration at the campus. **Prof. (Dr.) Preeti Chitkara, Head PR & International Relations and Dr. Ashish Karnwal, Dean Mechanical Engineering** (along with members of CAM and PR&IR) felicitated him with souvenirs and certificates on the last day of his internship.



The Department of PR & International Relations



The Department of PR & International Relations



The Department of PR & International Relations



The Department of PR & International Relations

