

Manufacturing plant of Jaguar Land Rover
and the British Motor Museum



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PARTNERS

The 1st year students of the JMDSAE visited in January the manufacturing plant of Jaguar Land Rover and the British Motor Museum.

On 27th of February 2019, Loughborough University arranged a visit to the manufacturing plant of Jaguar Land Rover and the British Motor Museum. The JLR plant located in Solihull, is the company's very first manufacturing plant, where the first vehicle was built. We were fortunate enough to get a tour of such a grand factory from retired professionals, having decades of experience, explaining the working of this behemoth factory.

The Green drive group, along with Loughborough students, was divided into 3 groups and taken in mini bus for factory tour. We saw the 20-year-old German press still working efficiently. After having a peek at the press, we visited one of their vehicle assembly lines. This part of the factory housed over 300 robots working in line to put together 3 different variants of the Land Rover. One interesting fact about the Land Rovers is that the parts aren't welded anymore, they are riveted and glued to each other. Further we moved to the final assembly line where all the components come together to bring to life the brand-new Jaguar or Land Rover. This part of the factory is 1 km long and houses a final inspection area as well. Though, due to time limitation and company restrictions we could only see a small part of the factor, it was an enriching experience.

After completing the JLR visit with Q&A, we visited the British Motor Museum. This Museum is the World's largest collection of historic British cars in Warwickshire, England. There are over 300 Classic cars on display from the British Motor Industry Heritage Trust and the Jaguar Heritage Trust. The museum is divided into two buildings, one housing 250 concept models and classic cars and the other housing cars that do not make it to this building but are worth the show. We were given the tour of both the buildings by most experienced museum curators and had the chance to look at not only the JLR classic cars but also the history of vehicles and where it all began. The museum is a must-do and we are grateful to Loughborough University and University of Antwerp for arranging both these visits.



