

## Electrical Installation Visit



On February 17, 2022, students from the Electrical Engineering Department visited the electrical installation at Atmiya University. The visit included a close examination of the ground-mounted transformer and the 450 kW photovoltaic (PV) solar system installed on the roof.

During the tour, participants learned about the transformer's role in voltage regulation and energy distribution within the campus. They also explored the PV solar system, discussing its components, operation, and benefits in promoting renewable energy use.

The visit provided hands-on experience with modern electrical infrastructure, emphasizing the importance of sustainability and energy efficiency in engineering practices. Students engaged with faculty and industry professionals, gaining insights into real-world applications of their studies and the impact of renewable energy technologies in reducing carbon footprints.