

Industrial Visit
Department of Electrical & Electronics Engineering
AY 2023-2024

1. Dr. Kalam Smriti International Museum

Date of visit : 07 September 2023

The visit to the Dr. Kalam Smriti International Museum inspired students with the life and achievements of Dr. A.P.J. Abdul Kalam. Exhibits showcased his contributions to science and technology, along with personal artifacts, motivating students to pursue excellence in their respective fields.



2. Kerala State Nirmithi Kendra (KESNIK)

Date of visit: 22 September 2023

The main objective of the Kerala State Nirmithi Kendra (KESNIK) visit was to expose students to innovative and sustainable construction technologies, with a special focus on 3D printing in the construction sector. Students gained hands-on knowledge about additive manufacturing techniques. The visit helped bridge the gap between theoretical knowledge and practical

implementation. The exposure to 3D printing encouraged innovation and creativity among students, inspiring them to explore interdisciplinary applications of technology.



3. HAL Museum & Visvesvaraya Museum in Bangalore, Karnataka

Embarking on a journey of practical learning and real-world insights, the industrial visit conducted from November 3rd to November 12th offered participants a valuable opportunity to explore industrial operations firsthand. Aiming to bridge the gap between theoretical knowledge and practical application, the visit provided an in-depth look into industry intricacies and innovations.



HAL Museum



Visvesvaraya Museum in Bangalore, Karnataka

Focusing on technological and aeronautical advancements, participants experienced the dynamic nature of industrial developments showcased in museums. This report highlights key findings, observations, and learnings from visits to the HAL Museum and Visvesvaraya Museum in Bangalore, Karnataka, shedding light on aerospace operations, technological advancements, and the broader industrial landscape. The visit underscored the importance of integrating theoretical knowledge with practical exposure, emphasizing the continuous evolution of technology in shaping the future of various industries.

4. Kallada Hydroelectric power station

Date of visit :23 November 2023

Students had an industrial visit to the Kallada Hydroelectric Power Generating Station which provided students with a unique opportunity to witness the process of generating electricity from water power in action. By observing the various components of the plant and understanding its operation, they gain valuable insights into the advantages and disadvantages of hydroelectric power as a source of energy.



5. Kallada Hydroelectric power station

Date of visit :22 February 2024

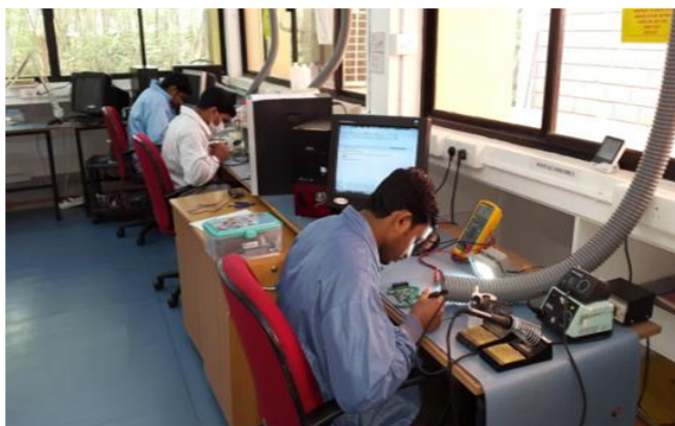
Student had Industrial visit to the Kallada Hydroelectric Power Generating Station which provided students to gain insight into the process of converting water power into electricity .Also to deepen the understanding of specific engineering or scientific principles applied and utilized in the Hydro Electric Power (HEP) Plants.



6. Vinvish Technologies

Date of Visit: 22 February 2024

Students visited Vinvish Technologies, Kinfra Park, Thiruvananthapuram where they get familiarized with the industry tools for IC production. The visit helps students to understand the functioning of the industry which provides an insight into the real working environment. Also helps to understand the do's and don'ts of the industrial practice



7. Tata Elxsi

Date of visit: 05 March 2024

Students visited industrial visit to Tata Elxsi, Kinfra Park, Trivandrum which gave exposure to real-world applications of IT concepts and technologies. Also understanding the of corporate culture, values, and work environment TATA at consultancy. The visit gave students Insights into career paths and opportunities in the industry.

