

Internship  
Department of Electrical & Electronics Engineering  
AY 2022-2023

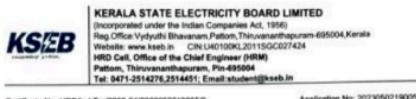
1. 220KV Edamon Substation, Kollam

Date of visit :29/5/2023 to 02/06/2023

5 students of S5 have attended internship at 220 KV substation ,Edamon, Kollam, which helped them to experience working with electrical equipment, systems, and controls found in substations. It helped students to get in-depth knowledge about power switching and transmission systems. Overall, it helped students to bridge the gap between theoretical knowledge gained in academic settings and practical applications in real-world substation environments, reinforcing understanding and competence.



**Edamon 220kV Substation, Kollam**



Certificate No: HRD/Ind.Trng/2023-24/20230502190051 Application No: 2023050219005

### Certificate of Internship/Industrial Training

This certificate is awarded to  
**Mr/Ms ITHIHAS B H**  
who has completed 5th Semester, B.Tech-Electrical & Electronics  
Engineering, at  
ST. Thomas Institute For Science & Technology, Thiruvananthapuram  
for Completion of Internship Training at KSEBL

Training Centre & Period

220 KV Substation, Edamon, Kollam

From 29-05-2023 to 02-06-2023

Place: Edamon  
Date: 05-06-2023



  
Assistant Executive Engineer  
220 KV Substation Subdivision  
K.S.E.B., Edamon.

## 2) Kerala Water Authority

Date of visit: 08/05/2023 to 20/05/2023

The 14 students of S4 have attended internship at Kerala Water authority, Trivandrum has worked on a project titled Energy Auditing. This project was aimed to show the Energy Efficiency at Pump House. As part of the project he/she has collected data and familiarized the scheme, verified the pump and motor efficiency, flow measuring and prepared a report.



## KERALA WATER AUTHORITY

### INTERNSHIP CERTIFICATE

This is to certify that **SHEHIN.S**, B.Tech in Electrical and Electronics Engineering 4th semester student from St. Thomas Institute for Science and Technology Kazhakkottam, Thiruvananthapuram has done his/her designation of internship at Kerala Water Authority from **8th May 2023** to **20th May 2023**.

He/she has worked on a project titled **Energy Auditing**. This project was aimed to show the Energy Efficiency at Pump House. As part of the project he/she has collected data and familiarized the scheme, verified the pump and motor efficiency, flow measuring and prepared a report.

During his/her internship he/she has demonstrated his/her skills with self-motivation to learn new techniques. His/her performance exceeded our expectations and he/she was able to complete the project on time.

We wish him/her at the best for his/her upcoming career.

Thamby S  
Assistant Executive Engineer  
Team leader Energy Audit Team, KWA

  
Authorized Signatory

### 3) Keltron, Trivandrum

Date of visit: 08/05/2023 to 14/05/2023

The 4 students of S4 has attended internship at Keltron, Trivandrum from 08/05/2023 to 14/05/2023. They were exposed to java script basics, HTML-introduction, list, table, form, CSS.

KSG/01/INTP/23-05/L0471

26.05.2023

## CERTIFICATE

Certified that the Student has completed the Internship Program conducted at KELTRON as per the particulars given below:

<b>Name of the Student</b>	<b>Ms. GAYATHRI A S</b>
<b>Name &amp; Address of the College/Institution at which the Student is Studying</b>	St. Thomas Institute for Science & Technology, Mar Chrysostom Nagar, Kattaikomam (P.O), Trivandrum, Kerala - 695584
<b>University/Board, which the Institution is Affiliated to</b>	A P J Abdul Kalam Technological University (KTU), Kerala
<b>Branch/Discipline of Study</b>	B. Tech in Electrical & Electronics Engineering
<b>Student's Registration No.</b>	LST121EE019
<b>Semester / Year of Study</b>	4 <sup>th</sup> Semester
<b>Name &amp; Address of the Institution/Centre where the Internship Program was conducted</b>	Keltron Knowledge Centre (01), Syrian Church Road, Spencer Junction, Trivandrum, Kerala - 695001
<b>Online Portal Registration No.</b>	KI028438
<b>Roll No./Register No.</b>	K2301110193
<b>Program Category</b>	<b>INTERNSHIP</b>
<b>Period &amp; Duration of the Program</b>	08.05.2023 to 14.05.2023 (1 Week)
<b>Area of Exposure</b>	HTML-Introduction, List, Table, Form, HTML5, CSS, JavaScript Basics.
<b>Status</b>	<b>COMPLETED SUCCESSFULLY</b>

Authorized Signatory  
(Knowledge Services)



Temp No: 833,6NTT/Type: 1/2 01 04.2214

Regd. Office : Keltron House, Vellayambalam, Thiruvananthapuram, Kerala State, India. Pin 695 033, Tel 0471-4094444  
Doc. No. KSG/LH/04-23/013(2500) Visit us at our website : <http://www.keltron.org>

4) Travancore Titanium Products Limited

Date of visit: 22/05/2023 to 26/05/2023

The 10 students of S2 has attended internship at Travancore Titanium Products Limited, Trivandrum from 22/05/2023 to 26/05/2023. They were exposed to electrical equipment's and safety precautions to be followed . Internship helped students to bridge the gap between theoretical knowledge gained in academic settings and practical applications in real-world substation environments, reinforcing understanding and competence.

