

**SANKAR POLYTECHNIC COLLEGE (AUTONOMOUS),
SANKAR NAGAR – 627 357
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ACADEMIC YEAR 2025 – 2026 (ODD SEMESTER)
INDUSTRIAL VISIT REPORT**

SANKER POLYTECHNIC COLLEGE had organized an industrial visit on 08 & 09 August, 2025 to Hindustan Coca-Cola Beverages Private Limited for the students of Electrical and Electronics Engineering [2nd and 3rd Year] in order to get the practical knowledge about Hindustan Coca-Cola Beverages Private Limited.

The visit was organized by Thiru SARAVANAN I HoD of EEE & Staff members of Faculty for the Industrial Visit.

1. Student & Staff details of industrial Visit:

Student Strength:

Sl. No.	Date	Year & Strength	Student Strength
1	8 August 2025	II Year (EEE)	38
2	8 August 2025	II Year (EEE)	58
3	9 August 2025	III Year (EEE)	28
4	9 August 2025	III Year (EEE)	59
Total			129

Staff Members

Sl. No.	Staff Name	Sl. No.	Staff Name
1	Mrs. Vimala V	9	Mr. Karkuvel V
2	Mrs. Priyadharsini S	10	Mrs. Banumathy A
3	Mr. Guna A	11	Mrs. Kanagavalli S
4	Mrs. Muthulakshmi D	12	Mrs. Selvi U
5	Mr. Arun Mutharasu A	13	Mrs. Subbulakshmi P
6	Mr. Rajkumar C	14	Mr. Balaji
7	Mr. Ayyappa M	15	Mr. Kannan
8	Ms. Jeya Ranjitham S R		

2. COMPANY PROFILE

Hindustan Coca-Cola Beverages Private Limited

The Coca-Cola Company has a presence in Tirunelveli through Hindustan Coca Cola Beverage PVT LTD, a factory located in the Gangaikondan, Industrial Growth Centre. This plant manufactures various beverages and has been in business for 13 years. The Coca-Cola Company's is primarily through its bottling partner, Hindustan Coca-Cola Beverages (HCCB) Pvt Ltd, and its franchisee, South India Bottling Company (SIBCL). The main facility is a manufacturing plant located in the Industrial Growth Centre, Gangaikondan.

Operations and Products

The facility manufactures, packages, and distributes a wide range of beverages under various brands:

- Carbonated soft drinks: Coca-Cola, Sprite, Fanta, Limca, Thums Up.
- Juices and fruit-based drinks: Maaza, Minute Maid products.
- Packaged water: Kinley, Iyra Life Water.
- Other beverages: Energy drinks, etc.

The plant follows a meticulous manufacturing process with strict quality control measures, utilizing advanced technology and equipment to ensure product consistency and safety.

Community and Environmental Initiatives

Manufacturers associated with Coca-Cola in Tirunelveli are involved in various community and sustainability efforts:

- Environmental Sustainability: Initiatives include water conservation practices, the use of renewable energy sources (like solar power), and recycling programs to minimize environmental impact.
- Community Engagement: Efforts are made to support local communities through projects in skill development, education, and health.

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3. STUDENTS PHOTO:

3rd Year EEE (Section-A)



3rd Year EEE (Section-B)



2nd Year EEE (Section-A)



2nd Year EEE (Section-B)



SANKAR POLYTECHNIC COLLEGE (AUTONOMOUS),
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ACADEMIC YEAR 2025 – 2026 (Even Semester)
INDUSTRIAL VISIT REPORT

SANKAR POLYTECHNIC COLLEGE had organized an industrial visit on 21 & 23 January, 2026 to Dhrangadhra Chemical Works (DCW) Ltd, Arumuganeri, Tuticorin, for the students of Electrical and Electronics Engineering in order to get the practical knowledge about DCW Ltd, Arumuganeri. The visit was organized by Thiru SARAVANAN I (HoD of EEE) & Staff members of Faculty for the Industrial Visit.

Student & Staff details of industrial Visit:

Student Strength:

Sl. No.	Date	Year	Student Strength
1	21 January 2026	II Year (EEE)	47
2	23 January 2026	II Year (EEE) & III Year (EEE)	57
Total			104

Staff Members

Sl. No.	Staff Name	Sl. No.	Staff Name
1	Mrs. Vimala V	7	Ms. Jeya Ranjitham S R
2	Mrs. Nagalakshmi Kanna p	8	Mrs. Priyadarshini S
3	Mr. Guna A	9	Mr. Arun Mutharasu A
4	Mr. Karkuvel S	10	Mr. Rajkumar C
5	Mr. Ayyappa Selvam M	11	Mr. Kannan S
6	Mr. Thiruvankata varadhachary J		

COMPANY PROFILE

India's first Soda Ash factory at Dhrangadhra a small principality in the state of Gujarat in West India, was laid. The plant was taken over in 1939 and run under the name of Dhrangadhra Chemical Works. DCW Limited, formerly known as Dhrangadhra Chemical Works Limited is a leading chemical company, DCW has two manufacturing units located at Dhrangadhra, Gujarat & at Sahupuram, Tuticorin, Tamil Nadu.

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ACADEMIC YEAR 2025 – 2026 (Even Semester)**

DCW Ltd, established in 1958, is located in Tuticorin, Tamil Nadu, and is one of the leading suppliers of various chemical products, including caustic soda, adhesive chemicals, and liquid chlorine. The company has a significant manufacturing facility in Sahupuram, which covers a total area of about 2,500 acres. And also provide to generate additional electricity using COGEN. unit of 2 * 25 MW using Coal. DCW is known for its diversified product portfolio, including synthetic iron oxide pigments, sodium bicarbonate, and PVC resin, and has a strong presence in the global market, exporting its products to major consumers in North America, Europe, and Asia.



A list of products manufactured by DCW in Sahupuram:

- Synthetic Rutile: A chemically modified ilmenite sand used in various industries.
- Soda Ash: Used in the manufacture of detergents, petroleum, cleaning products, and water treatment.
- Sodium Bicarbonate: A white powder supplied in 50kg HDPE bags.
- C-PVC: An important thermoplastic used in commercial and residential water piping systems.
- Sodium Hypochlorite: Used in chemical and pharmaceutical manufacturing and the food industry.
- Hydrochloric Acid (HCl): Commonly used in water treatment and leaching processes.

Elemental Chlorine: Produced from brine by electrolysis, used in various industrial applications. These products are used in various sectors, including water treatment, textiles, and pharmaceuticals.

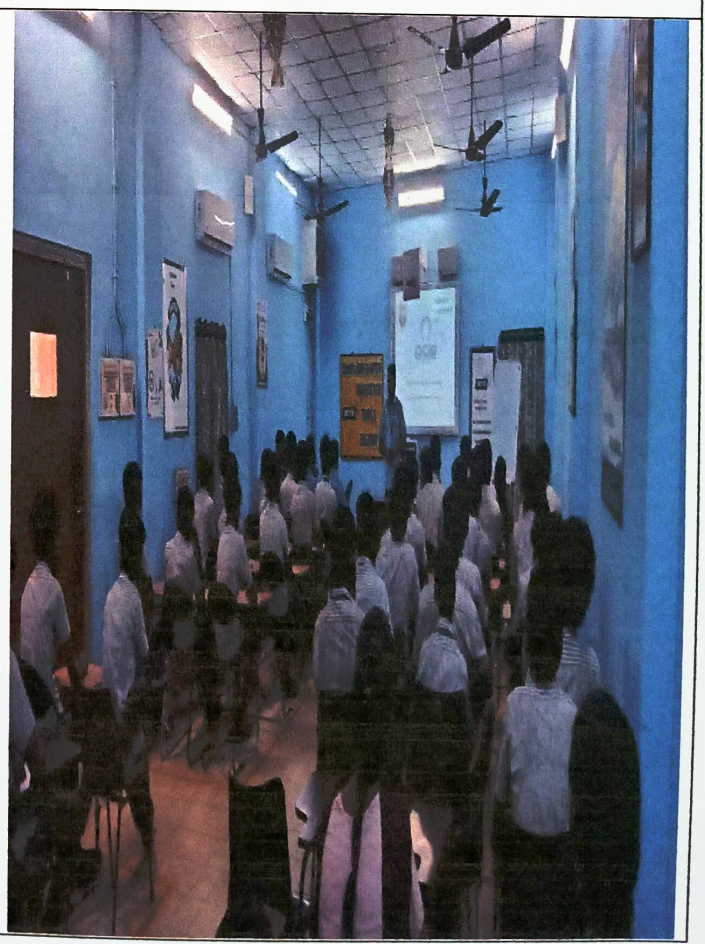
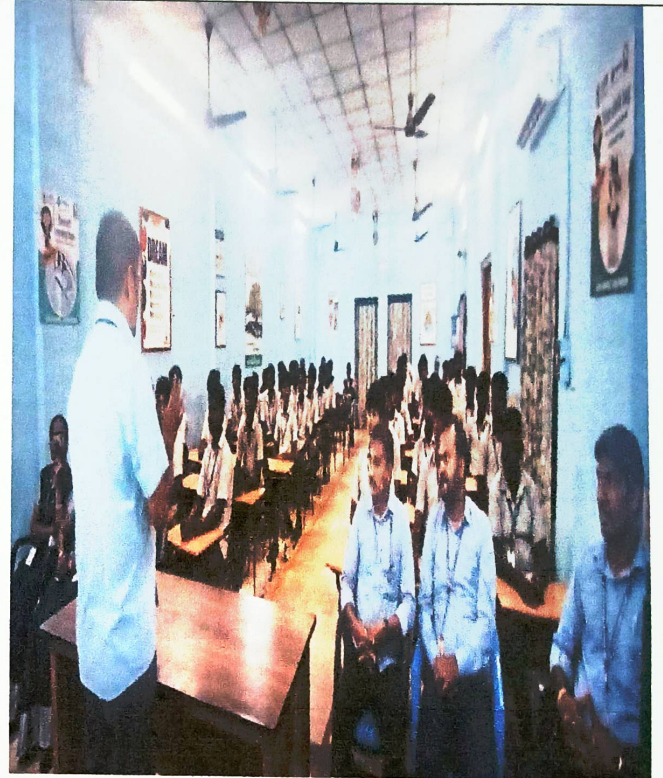
**SANKAR POLYTECHNIC COLLEGE (AUTONOMOUS),
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ACADEMIC YEAR 2025 - 2026 (Even Semester)**

Students Photo:

2nd Year EEE (Section-B)

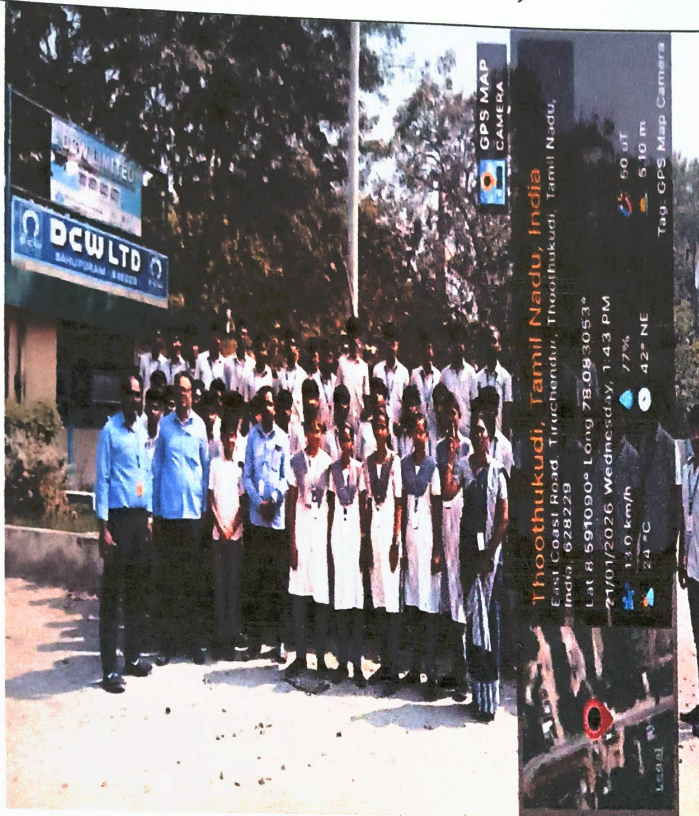


2nd Year EEE (Section-B)

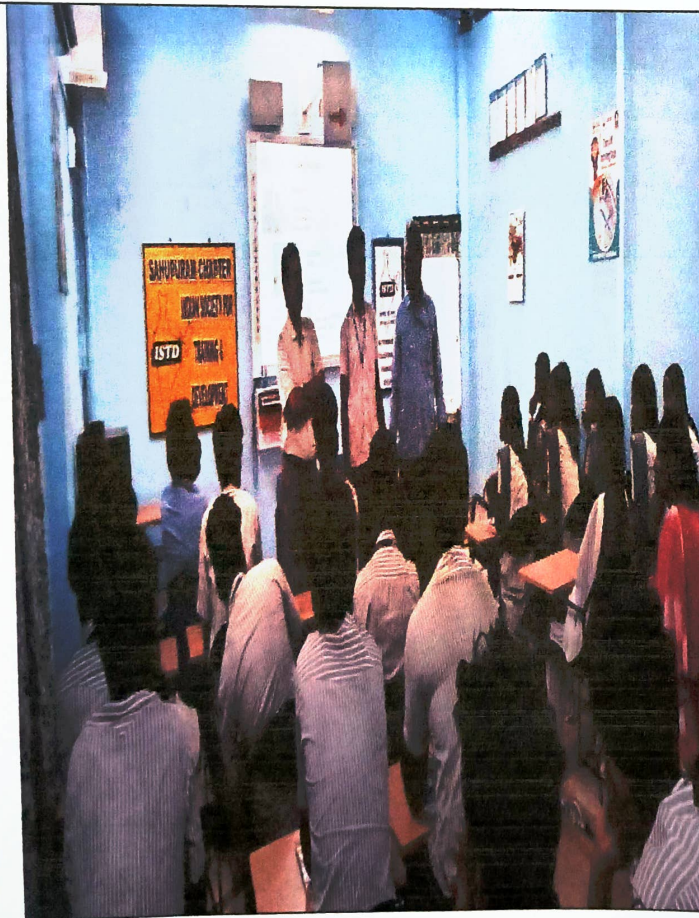


SANKAR POLYTECHNIC COLLEGE (AUTONOMOUS),
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ACADEMIC YEAR 2025 - 2026 (Even Semester)

2nd Year EEE (Section-A)



2nd Year EEE (Section-A)



Handwritten signature

===== Forwarded message =====

From: Nagarajan R. <nagarajan.r@dcwlttd.com>

To: "v.vimalasivasubramanian@gmail.com" <v.vimalasivasubramanian@gmail.com>, "hod_eee@sankarpolytechniccollege.com" <hod_eee@sankarpolytechniccollege.com>

Date: Fri, 09 Jan 2026 16:39:46 +0530

Subject: Permission Granted for Industrial Visit - Reg

===== Forwarded message =====

Greetings to you,

DCW Management grants permission to undergo the industrial visit as per your schedule. Kindly instruct your students to wear formal dress code, shoes, and identity cards, and to carry a notepad and pen while entering the factory premises.

Thanks & Regards,



Nagarajan R

Asst. Manager | HR

DCW Limited

Sahupuram PO | Arumuganeri | Thoothukudi | Tamil Nadu 628 229

M: +91 94880 67977 | Int: 217

www.dcwlttd.com

SANKAR POLYTECHNIC COLLEGE (AUTONOMOUS),
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ACADEMIC YEAR 2025 – 2026 (EVEN SEMESTER)
INDUSTRIAL VISIT REPORT

SANKER POLYTECHNIC COLLEGE had organized an industrial visit on 22 February, 2026 to Britannia Biscuits Private Limited for the students of Electrical and Electronics Engineering [1ST and 3rd Year] in order to get the practical knowledge about Britannia Biscuits Private Limited.

The visit was organized by Thiru SARAVANAN I HoD of EEE & Staff members of Faculty for the Industrial Visit.

1. Student & Staff details of industrial Visit:

Student Strength:

Sl. No.	Date	Year & Strength	Student Strength
1	22 February 2026	I Year (EEE)	20
2	22 February 2026	II Year (EEE)	20
3	22 February 2026	III Year (EEE)	05
Total			45

Staff Members

Sl. No.	Staff Name
1	Mrs. Nagalakshmi kannan P
2	Mr. Arun Mutharasu A
3	Ms. Jeya Ranjitham S R
4	Mr. Thiruvengkata Varadhachary J
5	Mr. Sudhakar

Introduction

An Industrial Visit was organized for the students of the Department of Electrical and Electronics Engineering to the Britannia Industries Biscuit Industry, Tirunelveli. The visit provided practical exposure to students regarding industrial manufacturing processes, automation systems, quality control techniques, and electrical maintenance activities followed in a large-scale food production industry.

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Objectives of the Industrial Visit

- To understand the biscuit manufacturing process.
- To gain knowledge about industrial automation and machinery.
- To observe electrical systems used in industries.
- To enhance practical knowledge beyond classroom learning.
- To understand quality control and safety procedures followed in industries.

Details of the Visit

- **Industry Name:** Britannia Industries Biscuit Industry, Tirunelveli
- **Department:** Electrical and Electronics Engineering
- **Participants:** Students and Faculty Members of EEE Department
- **Visit Type:** Educational Industrial Visit
- **Date:** 22.02.2026

About the Industry

Britannia Industries is one of India's leading food manufacturing companies, mainly known for biscuits, cakes, dairy products, and bakery items. The company follows advanced manufacturing technologies and strict quality standards in food production.

Observations During the Visit

During the visit, students observed:

- Raw material handling and storage systems.
- Mixing, baking, cooling, and packaging processes.
- Conveyor systems and automated production lines.
- Electrical motors, control panels, and safety devices.
- Quality testing and packaging techniques.
- Maintenance practices followed in the industry.

The industry experts explained the importance of automation, energy management, safety measures, and quality assurance in modern food industries.

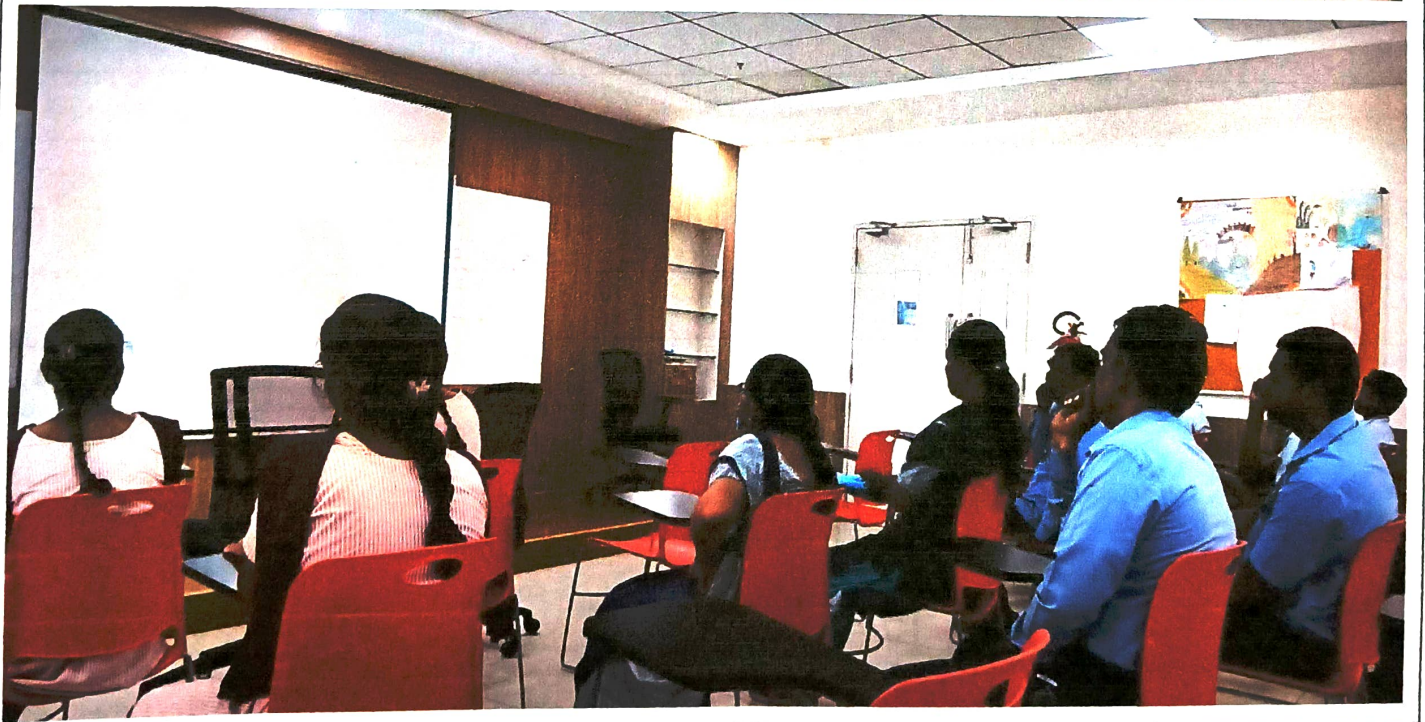
Conclusion

The industrial visit to Britannia Industries Biscuit Industry, Tirunelveli was highly informative and beneficial for the students. The visit helped bridge the gap between theoretical concepts and practical industrial applications. Students gained valuable industrial exposure and improved their understanding of modern manufacturing systems.


HoD/EEE

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ACADEMIC YEAR 2025 – 2026 (EVEN SEMESTER)**

3. STUDENTS PHOTO:



for



Jeya ranjitham <srjeyaranjitham@gmail.com>

Fwd: Request for Industrial Visit to Britannia - EEE Students on 21.02.2026-Reg
1 message

Priya Dharsini <dharsini9011@gmail.com>
To: Jeya ranjitham <srjeyaranjitham@gmail.com>

Wed, May 27, 2026 at 4:32 PM

Best regards,
S. Priyadharsini, M.E. (Ph.D.)
Lecturer, Electrical and Electronics Engineering (EEE)
Sankar Polytechnic College
Sankar Nagar, Tirunelveli, Tamil Nadu
Email: dharsini9011@gmail.com
Phone: +91 77084 77844

----- Forwarded message -----

From: **Vimala V** <v.vimalasivasubramanian@gmail.com>
Date: Wed, 27 May 2026 at 4:29 PM
Subject: Fwd: Request for Industrial Visit to Britannia - EEE Students on 21.02.2026-Reg
To: Priya Dharsini <dharsini9011@gmail.com>

----- Forwarded message -----

From: **Jacquelin Prabha** <jacquelinp@britindia.com>
Date: Thu, Feb 19, 2026 at 4:18 PM
Subject: Re: Request for Industrial Visit to Britannia - EEE Students on 21.02.2026-Reg
To: Vimala V <v.vimalasivasubramanian@gmail.com>
Cc: Dinesh V <dineshv@britindia.com>, Time Officer Tvl <timeofficer@britindia.com>, Security Tirunelveli <securitytvl@britindia.com>

Dear Sir/ Madam,

Greetings from Britannia!**We are pleased to confirm your visit to our factory at Gangaikondan on February 21st, 2026, Saturday at 10:00 AM.**

To ensure a safe and enjoyable experience, we kindly request the visitors to adhere the following guidelines during your visit:

- * All visitors must wear closed-toe shoes (safety shoes are recommended).
- * All visitors must follow factory guidelines.
- * Visitors must follow a formal dress code.
- * Jewelry is not permitted inside the factory.
- * Sarees, churidars, and other clothing with stonework/ jhumkas/embellishments are not permitted.
- * Flowers are not allowed on the premises.
- * Chocolates, toffees, and biscuits are not allowed on the premises.

Tea and biscuits will be provided for all students and staff.**Please note that biscuits will not be available for purchase in the factory.**

Please feel free to contact me if you have any further questions.