



**MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY**  
Kalitheerthalkuppam, Puducherry- 605107

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**INDUSTRIAL VISIT:**

SL.NO	VISITED COMPANY NAME	DATE	TARGET STUDENTS
<b>2013-2014</b>			
1.	ISRO,Kerala	12/07/2013	III year "B"
2.	Uni power transforme,Kerala	12/07/2013	III year "B"
3.	KELTRON development corporation Ltd,Thrissur, kerala	13/07/2013	III year "B"
<b>2014-2015</b>			
1.	HMT machine tools, Ernakulam,Kerala	02/08/2014	IV year "A"
2.	KRIPA power system,Ernakulam,Kerala	01/08/2014	IV year "A"
3.	HMT machine tools, Ernakulam,Kerala	02/08/2014	IV year "B"
4.	HYKON India pvt Ltd,Thrissur, kerala	01/08/2014	IV year "B"
<b>2015-2016</b>			
1.	Neyveli Thermal power station,Neyveli	18/02/2016	IV year
2.	IGCAR	19/02/2016	III year
3.	Genlite Engineering pvt Ltd,Chennai	08/08/2015	II year
4.	KELTRON development corporation Ltd,Thrissur, kerala	25/07/2015	III year
5.	HYKON India pvt Ltd,Thrissur, kerala	24/07/2015	III year
6.	PENTAGON switch gear company pvt Ltd,Coimbatore	16/07/2015	IV year "B"
7.	STARK motors,Coimbatore	16/07/2015	IV year "B"
8.	4SEMI technology india pvt Ltd,Bangalore	16/07/2015	IV year "A"
9.	KIRLOSKAR electric co. Ltd,Bangalore	16/07/2015	IV year "A"

2016-2017			
1.	Ennore Thermal Power Station	05/07/2016	II year
2.	Neyveli Lignite Corporation	01/08/2016	III year
3.	SMPT Chakrika Pvt. Lt	20/08/2016	III year
2017-2018			
1	Gas Power Plant Pondicherry Power Corporation Ltd ,Karaikal	30/08/17	II year
2	Mettur power plant, Mettur	14/02/18	III year
3	Genlite engineering Pvt td,Chennai	24/02/18	II year
4	Villupuram co-operative milk society	24/02/18	III year
2018-2019			
1	Genlite engineering Pvt td,Chennai	13/07/18	II year
2	Sathanur Hydro Electrical power plant	27/07/18	III year
2019-2020			
1	Sakthi Transformers, Chennai	29/06/2019	II & III year
2	NLC, Neyveli	06/08/2019	II & III year



*Shanmuga Sundaram*

**HOD**

**C. SHANMUGA SUNDARAM, M.Tech., Ph.D.,**  
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Kalitheerthalkuppam, Madagadipet, Puducherry - 605 107

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### INDUSTRIAL VISIT CONSOLIDATION REPORT

Academic year 2021-2022

S.No	INDUSTRY VISITED	YEAR	No of STUDENTS	DATE
1	SPINCO, THIRUBHUVANAI	II	28	11.12.2021
2	SPINCO, THIRUBHUVANAI	III	35	24.05.2022
3	SPINCO, THIRUBHUVANAI	IV	16	24.05.2022
4	AXIS GLOBAL AUTOMATION, COIMBATORE	III	36	01.07.2022
5	MEI TECHNOLOGIES PVT. LTD, COIMBATORE	III	36	02.07.2022



**HOD/EEE**

Head of the Department

Dept. of Electrical and Electronics Engineering  
Manakula Vinayagar Institute of Technology  
Kalitheerthalkuppam, Puducherry - 605 107



# MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Pondicherry University

Accredited by NBA & NAAC 'A' Grade

Kalitheerthalkuppam, Puducherry - 605107

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### DETAILS OF INDUSTRIAL VISITS ORGANIZED IN THE ACADEMIC YEAR 2022-2023

S.NO	INDUSTRY VISITED	PARTICIPANT	DATE	Relevance to POs, PSOs	Outcome
1.	AAVIN,VILLUPURAM	II Year EEE students (42 Students) (2021-25 Batch)	08.11.2022	PO 1,2,3,4,12 PSO 1,2	Students observed the various types of machinery and equipment used in food processing, such as mixers, grinders, slicers, conveyors, and packaging machines. They learnt electrical motors and drives for powering the machines, enabling efficient and automated food processing operations.
2.	AAVIN,VILLUPURAM	III Year EEE students (28 Students) (2020-24 Batch)	08.11.2022	PO 1,2,3,4,12 PSO 1,2	Students observed the various types of machinery and equipment used in food processing, such as mixers, grinders, slicers, conveyors, and packaging machines. They learnt electrical motors and drives for powering the machines, enabling efficient and automated food processing operations.
3.	GENLITE ENGG PVT LTD,CHENNAI	II Year EEE students (42 Students) (2021-25 Batch)	15.11.2022	PO 1,2,3,4,12 PSO 1,2	Students gained insights into the design and engineering processes involved in generator manufacturing. They also witnessed the use of computer-aided design (CAD) software, prototyping techniques, and testing procedures to ensure the generator's performance and efficiency.

4.	LEDGEO LIGTS PVT LTD	II Year EEE students (42 Students) (2021-25 Batch)	18.3.2023	PO 1,2,3,4,12 PSO 1,2	Students learnt about the various types of lighting products manufactured by the company, their features, applications, and technical specifications.
5.	LEDGEO LIGTS PVT LTD	III Year EEE students (28 Students) (2020-24 Batch)	18.3.2023	PO 1,2,3,4,12 PSO 1,2	Students learnt about the various types of lighting products manufactured by the company, their features, applications, and technical specifications.

  
**HOD**



Head of the Department  
Department of Electrical and Electronics Engineering  
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Kalitheerthi Kuppam, Puducherry - 605 007



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## INSTITUTE OF TECHNOLOGY



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### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### DETAILS OF INDUSTRIAL VISITS ORGANIZED IN THE ACADEMIC YEAR 2023-2024 (ODD SEMESTER)

S.NO	INDUSTRY VISITED	PARTICIPANTS	DATE	Relevance to POs, PSOs	Outcome
<b>ACADEMIC YEAR 2023-2024 (ODD SEMESTER)</b>					
1.	Sri Ramakrishna Transformers, Morattanti	II year EEE	30.09.2023	PO 1,2,3,4,12 PSO 1,2	Students have seen the transformer winding, and core materials are applied in real-world transformer designs. They also Witnessed the testing process and quality control measures implemented in the industry.
2.	Sri Ramakrishna Transformers, Morattanti	III year EEE	30.09.2023	PO 1,2,3,4,12 PSO 1,2	Students have seen the transformer winding, and core materials are applied in real-world transformer designs. They also Witnessed the testing process and quality control measures implemented in the industry.
3.	Godjej, Puducherry	III year EEE	20.12.2023	PO 1,2,3,4,12 PSO 1,2	Students seen the PLC hardware and software components, devices are used to control various processes such as manufacturing, packaging, and assembly lines.



**ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)**

4.	Swashtik Preforms	II year EEE	13.2.2024	PO 1,2,3,4,12 PSO 1,2	Students gained insight into the entire manufacturing process of preforms, starting from raw material procurement to the final product packaging. They may learn about the different stages involved, including injection molding, cooling, trimming, and quality control.
5.	Swashtik Preforms	III year EEE	13.2.2024	PO 1,2,3,4,12 PSO 1,2	Students gained insight into the entire manufacturing process of preforms, starting from raw material procurement to the final product packaging. They may learn about the different stages involved, including injection molding, cooling, trimming, and quality control.
6.	Thiruchitrambalam Substation	III year EEE	11.03.2024	PO 1,2,3,4,12 PSO 1,2	Observing the various equipment and components within a substation, such as transformers, circuit breakers, relays, switches, and control systems, provided more practical knowledge to the students

*Shanmugan*  
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