



தமிழ்நாடு TAMIL NADU

29 SEP 2020

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No.3, Suseela Nagar, Kodungaiyur
Chennai-600 051

SRI VENKATESWARA COLLEGE OF
ENGINEERING AND TECHNOLOGY, THIRUVALUR

Memorandum of Understanding

Between

Department of Electrical and Electronics Engineering

**SRI VENKATESWARA COLLEGE OF ENGINEERING AND
TECHNOLOGY**

Thirupachur, Tiruvallur District, Tamil Nadu, India.

And

HINDUSTHAN TRANSFORMERS

No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124

For HINDUSTHAN TRANSFORMERS

V. S. S. S.
Managing Partner

[Signature]
PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203

[Signature]
PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203

Preamble:

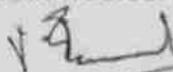
The Department of Electrical and Electronics Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY**, run by **Sri Venkateswara Educational And Cultural Trust**, situated at Thirupachur Thiruvallur, District 631203 and **HINDUSTHAN TRANSFORMERS No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124**, believed that close co-operation between an industry and a technical institution would be of considerable mutual benefit. The budding engineers and faculty from a technical institution could play a key role in technological up gradation, innovation, and competitiveness of an industry. **HINDUSTHAN TRANSFORMERS No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124**, shall impart valuable inputs to the Department in teaching/ training methodologies and suitably customize the curriculum so that the students fit in to the industrial scenario meaningfully.

Another dimension to the **HINDUSTHAN TRANSFORMERS No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124** and the Department of Electrical and Electronics Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY** co-operation will relate effective utilization of the intellectual capabilities of the faculty of the Department providing significant inputs to them in developing suitable teaching/ training systems, keeping in mind the needs of the industry and to bring about innovative ideas into real design product.

Benefits:

1. The Department of Electrical and Electronics Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY** and believe that close co-operation between the two would be of major benefits to the student community to enhance their skills and knowledge and would act as platform in bridging the gap between academia and industry.

For HINDUSTHAN TRANSFORMERS



Managing Partner



PRINCIPAL

Sri Venkateswara College of Engineering and Technology, Thirupachur, Thiruvallur - 631 203



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Sri Venkateswara College of Engineering and Technology, Thirupachur, Thiruvallur - 631 203

2. **HINDUSTHAN TRANSFORMERS** No.37 B, Sidco Industrial Estate ,Thirumazhisai,Chennai – 600124 and the Department interaction will give an insight into the last developments/ requirements of the industries. Hence the students can be equipped to meet tomorrow's challenges present in the real world.
3. **HINDUSTHAN TRANSFORMERS** No.37 B, Sidco Industrial Estate ,Thirumazhisai,Chennai – 600124 and the Department tie up will build confidence and prepare the students to have a smooth transition from academia to industry.
4. The students will be permitted to industrial visit to learn the working instruments and working procedure of **HINDUSTHAN TRANSFORMERS** No.37 B, Sidco Industrial Estate ,Thirumazhisai,Chennai – 600124
5. To have meetings with faculty of the Department and staff of **HINDUSTHAN TRANSFORMERS** No.37 B, Sidco Industrial Estate ,Thirumazhisai,Chennai – 600124, to discuss on various topics, to have interdisciplinary design and establishment of working modules and the curriculum requirements relating to the industries.
6. To support setting up of an advance learning centre, this can be utilized for providing training and projects for students in the college campus itself.
7. To hold training sessions for the Lab assistants such that in house servicing and maintenance capability of them can be enhanced.
8. To guide the students to make the projects by utilization of the training in both premises.
9. To provide specific training requirements for students in the latest technological fields and related software developments.
10. To provide forums like workshop and short-term training courses.

THE MEMORANDUM:

This Memorandum of Understanding entered as of the **16.10.2020**, between the Department of Electrical and Electronics Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY** approved by AICTE and Anna University Affiliation & **HINDUSTHAN TRANSFORMERS** No.37 B, Sidco Industrial Estate, Thirumazhisai,Chennai – 600124..

1. Recognizing the need to cultivate an industry and institution interaction, value addition and perpetual need to keep abreast within latest development in the designing of Transformers and its Design Procedures, about the cores and its types that have been used in the transformer design, the insulators used in the transformers, the Types of lubricants used, about the machines used in winding the transformer windings, how to write the nameplate details of the transformer.

For **HINDUSTHAN TRANSFORMERS**
Sri Venkateswara College of Engineering and Technology,
 Thirupachur, Thiruvallur - 631 203

V. Ramesh
 Managing Partner

PRINCIPAL

PRINCIPAL

Sri Venkateswara College of Engineering and Technology,
 Thirupachur Thiruvallur - 631 203

2. HINDUSTHAN TRANSFORMERS No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124. Shall keep on updating the students of the Department on the latest happening on the fields of Industrial Training, the parties have agreed to enter MoU which include

- Internship for students
- Prospective Hardware and Software developments in the above fields
- Case studies in the above-mentioned key areas
- Training to Lab Assistants / Lab Programmers
- Conduct of Workshop and Seminar on existing and blooming Technologies.

3. HINDUSTHAN TRANSFORMERS No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124, shall keep the Department to arrange for industry visits to the manufacturing units.

4. The Department shall allow HINDUSTHAN TRANSFORMERS No.37 B, Sidco Industrial Estate, Thirumazhisai, Chennai - 600124, to conduct collaborative activities in the premises confined to the Department.

5. This MoU is valid for next five years and can be renewed by mutual consent.



Managing Partner

HINDUSTHAN TRANSFORMERS

No.37 B, Sidco Industrial Estate,
Thirumazhisai,
Chennai - 600124



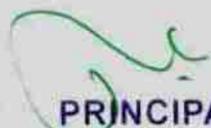
Head of the Department

Electrical and Electronics Engineering
**SRI VENKATESWARA COLLEGE
OF ENGINEERING & TECHNOLOGY**
Thiruvallur, District-631203

Witness:

Signature: 

Name: V. ANAND

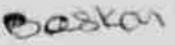


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Signature: 

Name: 



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Engineering and Technology,
Thirupachur, Thiruvallur - 631 203**

