

Memorandum of Understanding

**For Establishing DOL Laboratory in SIGCE to Improve
Employability of Engineering Students**

BETWEEN

SMT, INDIRAGANDHI COLLEGE OF ENGINEERING

AND

DOL ELECTRIC CO. PVT LTD

Memorandum of Understanding

This Memorandum of Understanding (MoU) is established between

SMT INDIRA GANDHI COLLEGE OF ENGINEERING

AND

DOL ELECTRIC CO. PVT LTD

On

23rd April 2019

Definition and Recitals

SMT. INDIRA GANDHI COLLEGE OF ENGINEERING (SIGCE) was established in 1993 for the purpose of imparting quality technical education. The registered address of the college is Sector 8, Plot 1, Ghansoli, Navi Mumbai, Maharashtra 400701. This college is under the management of Jawaharlal Nehru Institute of Education, Science & Technological Research Trust, Nanded. The college is approved by AICTE, New Delhi and Government of Maharashtra, and it is affiliated to University of Mumbai. It offers under graduate courses in Computer Engineering, Electronics and Telecommunication Engineering, Electrical Engineering and Mechanical Engineering.

DOL ELECTRIC CO. PVT LTD is a group established a company in 1978 as service center for electric motors/generators. Then started manufacture low voltage electric motors in 2005. Now started manufacturing Medium voltage motors in 2018. The registered address of the company is R-965, MIDC Industrial Area, Rabale, Navi Mumbai, Maharashtra 400701. This is a system driven ISO 9001: 2015 complied company with properly laid down standard operating procedures and quality processes. The lean manufacturing practices allow DOL to remain competitive and enter provide the necessary quality and timely delivery.

Terms/Conditions/Duties and Responsibilities:

SIGCE shall undertake to perform the following:

- 1) SIGCE shall engage in joint to develop an Electrical Motors Laboratory with DOL ELECTRIC CO. PVT LTD, in selected area of interested to both parties. Faculty members or students of Class SE, TE and BE shall be encouraged to do specialized value added courses inspired from manufacturing, business and innovation perspective.
- 2) SIGCE shall provide dedicated space for the laboratory in the college premise, and invest for testing equipments and per guidance from DOL
- 3) SIGCE shall provide & highlight the name of this specialized laboratory as DOL laboratory & will not change this name without the permission of DOL ELECTRIC CO. PVT LTD
- 4) SIGCE shall also provide academic resource for the value added courses.
- 5) SIGCE shall maintain the laboratory test setups from time to time.
- 6) SIGCE shall provide a dedicated experienced faculty for designing & implementing curriculum & Activities for DOL Laboratory

- 7) SIGCE shall provide a dedicated time slot in the working days of the college to implement the curriculum and activities listed in the activity calendar of DOL lab.
- 8) SIGCE shall encourage students and faculty of this and other colleges to enrol their names in the DOL Lab and register for its specialized courses.

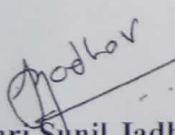
DOL ELECTRIC CO. PVT LTD shall undertake to perform the following:

- 1) DOL ELECTRIC CO. PVT LTD shall provide basic free sample motor and guidance to establish lab related machinery which is in state of art and not available in Electrical Engineering Department of SIGCE.
- 2) DOL ELECTRIC CO. PVT LTD shall provide from time to time, the specialized training to the faculty for imparting curriculum and also to execute the activities.
- 3) DOL ELECTRIC CO. PVT LTD shall provide guidelines for designing and implementing curriculum and activities.
- 4) DOL ELECTRIC CO. PVT LTD shall provide their expert individuals from time to time for sharing technical, business and policy related experiences to the students and faculty involved in DOL lab.
- 5) DOL ELECTRIC CO. PVT LTD shall assist in evolving innovative ideas in technical, business and policy perspective, to the students and the faculty involved in the projects of DOL lab.
- 6) DOL ELECTRIC CO. PVT LTD shall provide assistance in collaboration with SIGCE to file patents of the projects executed in the lab.
- 7) DOL ELECTRIC CO. PVT LTD shall provide assistance in placements of the students trained in the DOL lab and interested in perusing their career in the field of electric motors.
- 8) DOL ELECTRIC CO. PVT LTD shall provide assistance in entrepreneurship for the students trained in the DOL lab and interested in establishing start up in the field of electric motors.

SIGCE and DOL ELECTRIC CO. PVT LTD agree that this MoU will be in vogue on an experimental basis for three years and this may be extended further in the light of experience gained. Any changes in implementation procedures which are not present in this MoU will be discussed and will be incorporated in agreement and with the consent of both the parties.

We mutually agree for the partnership in establishment of DOL Laboratory and to the terms outlined above.

Signature & Seal of both Parties



Shri, Sunil Jadhav
Managing Trustee

JNIESTRT Education Trust's
SMT Indira Gandhi College of
Engineering, Ghansoli, Navi Mumbai

Place: Navi Mumbai

Date:




Shri, Suresh Dol
Managing Director

DOL ELECTRIC CO. PVT LTD
MIDC, Rabale, Navi Mumbai

