

3.5.1: Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Table of Contents

S. NO	Contents	Page No
1.	List of Activities based on MoU signed by both parties	2
2.	MoU Document	3-7
3.	3. Proof of Activity based on MoU	

Dr.S.BHARATHI RAJA, B.E.,M.Tech.,Ph.D.,FIE Principal

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, the following list of activities were conducted based on the MoU signed between Indra Ganesan College of Engineering, Tiruchirappalli and Startus Electric, Tiruchirappalli

S.No.	Name of the Activity	No. of Students / Staff Benefited	Date of Activity
1	Value Added Course : Electrochemical Energy Storage	38	07.03.2022 to 11.03.2022
2	Research Methodology: Need for R&D @ Engineering Colleges	39	17.11.2021 to 18.11.2021

MoU Validity Period: 12.07.2021 to 13.07.2023

Signature of the MoU signed Industry with Seal

Signature of the Principal with Seal PRINCIPAL Setta Ganesan College of Engine © Halley, Maderal Main Road Mande on dam, Trichy-620 012

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandaro Tricity-620 012.

Mobile : 85086 88845 Phone : 0431 2906565 Web : www.igceng.in igceprincipal@gmail.com

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COLLEGE OF ENGINEERING

Madurai Main Road, NH-45B, Manikandam Tiruchirapalli – 620 012 Tamil Nadu, South India

Vision of Success

Mission of Achievement



தமிழ்நாடு तमिलनाडु TAMILNADU

12 JUL 2021

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Memorandum of Understanding (MoU) Between STARTUS ELECTRIC INDIA PRIVATE LIMITED

17, VENKATESHWARA STREET, 1ST

JAYA NAGAR, LIC COLONY, TRICHY-620021,

and

Indra Ganesan College of Engineering Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Madurai Main Road (NH-45B), Manikandam, Tirachirappalii - 620 012

STARTUS ELECTRIC INDIA PRIVATE LIMITED

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Dr. G. Balakrishnan, M.E., Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) entered into and executed at Trichy on 13.07.2021.

BETWEEN

STARTUS ELECTRIC INDIA PRIVATE LIMITED. 17, VENKATESHWARA STREET, 1ST JAYA NAGAR, LIC COLONY, TRICHY-620021, Tamilnadu, India, represented by its Managing Director, Mr. R.PRADEEPKUMAR.

AND

INDRA GANESAN COLLEGE OF ENGINEERING (hereinafter referred to as "IGCE"), an educational institution having its campus at Manikandam, Trichy - 620012, Tamilnadu, India, represented by the Head of the Department, Dr.G.Malathi

WHEREAS

STARTUS ELECTRIC INDIA PRIVATE LIMITED is a fast upcoming process automation company having deep presence in verticals like process industries, Food and Beverage & SPMs. The company started in the year of 2012 with the vision of bringing the latest technology in a cost effective manner to its customers through its offering. We managed by professionals who have rich experience in the field of industrial automation. STARTUS ELECTRIC INDIA PRIVATE LIMITED growth has been primarily driven by its transparent business approach, strong customer focus, adherence to quality and post sales support for it offerings.

WHEREAS

IGCE is a well established institution based at Trichy, has a strong industrial interaction with their experts having technical expertise/core competence from different technical fields in the respective UG disciplines namely Civil Engineering, Computer Science and Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Information Technology, Mechanical Engineering and PG disciplines namely VLSI, Computer science.

STARTUS ELECTRIC INDIA PRIVATE LIMITED

Page 201 Balakrishnan, M.E., Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

IGCE

IGCE has a vision to bridge the Industry - Institute gap, to increase the employability of the students, to make them meet the expectations of the industry, to get their jobs and prepare them for a successful career.

Objective of EEE Department

- To produce competent and disciplined Electrical and Electronics Engineers.
- To develop a center for practical excellence and research.
- To provide consultancy activities for industries.
- To develop students to meet the knowledge explosion and global competence.

AND WHEREAS

The parties herein now intend to enter into this MoU to facilitate the above objectives through orientation and development for their mutual benefit.

NOW THEREFORE THE PARTIES HEREIN REDUCE INTO WRITING THEIR RESPECTIVE OBJECTIVES AND THE STRUCTURE AND FUNCTIONING OF THIS UNDERSTANDING.

I. AIMS AND OBJECTIVES

To reduce the gap between Industry and Institute, by providing projects and training and to provide faculty and facility resource to the organization for developing skills.

IL IGCE

- i. IGCE hereby agrees to provide its faculty having expertise in the field of Electrical and Electronics Engineering for the following area.
 - 1. Microprocessor and Microcontroller
 - 2. Embedded System Concepts
 - 3. PLC, SCADA
 - 4. Innovative Techniques using Embedded
- ii. IGCE shall utilize their expertise for the above task by assigning our faculty members from Department of Electrical and Electronics Engineering who will be responsible in interaction, correspondence with STARTUS ELECTRIC INDIA PRIVATE LIMITED towards successful achievement of the above task and aims and objectives of this MoU.
- iii. IGCE will utilize their infrastructure wherever applicable to complete the task.
- iv. IGCE will provide their expertise in finding solutions for various problems faced by the organization during the design, production and operation.

STARTUS ELECTRIC INDIA PRIVATE LIMITED

Page 3 of Balakrishnan, M.E., Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

IGCE

v. IGCE will permit the STARTUS ELECTRIC INDIA PRIVATE LIMITED to utilize their library facilities.

III. STARTUS ELECTRIC INDIA PRIVATE LIMITED

- i) The Organization shall permit the faculties designated inside their campus for interaction and development of the project.
- ii) The Organization will permit the students of IGCE for their industrial visit as mutually agreed from time to time.
- iii) The Organization agrees to participate in curriculum / extra curriculum designing and give a guest lecturers for the benefit of IGCE student
- iv) The Organization agrees to permit student level projects whenever they required.
- v) The Organization will conduct a product development course.

IV. STARTUS ELECTRIC INDIA PRIVATE LIMITED AND IGCE HAVE FURTHER AGREES AS FOLLOWS.

IGCE shall assure that the designated faculty members posses the knowledge in the area and technical expertise to coordinate and execute the aims and objectives.

STARTUS ELECTRIC INDIA PRIVATE LIMITED shall assure the assistance in infrastructure, men and give the technical inputs wherever necessary in executing the design and development of their products.

V. INTELLECTUAL PROPERY RIGHTS (IPR)

IGCE faculty shall maintain integrity of the technique / technology of STARTUS ELECTRIC INDIA PRIVATE LIMITED products and process observed during their visit and consultancy work.

VI. DURATION OF THIS MOU

It is agreed by IGCE and STARTUS ELECTRIC INDIA PRIVATE LIMITED that the terms of this MOU shall be in force for a period of THREE years from the date of this MoU, which may on mutual concern between be extended for further periods on such terms as agreed mutually.

STARTUS ELECTRIC INDIA PRIVATE LIMITED

Page 4 of 5 Dr. G. Balakrishnan, M.E., Ph.D., IGCE Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

VII. TERMINATION

This MoU may be terminated by either party, upon providing the other an advance notice of six months or at the end of the semester.

This MoU may be termed terminated upon non-receipt of renewal request from either party after its tenure.

However, the parties hereto agree that this MoU shall be immediately. Terminated upon either party breaching any of their conditions of this MoU or being unable to rectify the same within a reasonable period.

In witness whereof the parties hereto have affixed their signatures to this agreement on this day.



Mr.R. Managing Director Managing Director 17, Venkateshwara Street, 1ST Jaya Nagar, LIC Colony, Trichy, Tamilnadu, India-620021

In Presence of

I. Mr. G.Raja Manager

Startus Electric India Private Limited Trichy

2. Mr. Sancin

Project Manager Startus Electric India Private Limited Trichy



STARTUS ELECTRIC INDIA PRIVATE LIMITED For Indra Ganesan College of Engineering

OLLEGA Dr.S.Bharathi Ra TRICH Principal Indra Ganesan College NH45B-Madurai Road, Manikandam, Trichy. Tamilnadu, India-620012.

In Presence of

1. Mr. A.Richards Rethinasarny Assistant Professor Indra Ganesan College of Engg Trichy

2 Mr.S

Assistant Professor Indra Ganesan College of Engg Trichy

Page 5 of 5

Dr. G. Balakrishnan, M.E., Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

IGCE



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Title:		OCHEMICAL EN				
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		Dr. G. Balak	Ð		0	

Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.

	Report on Tr	wo Day Research	Methodology Wo	rkshop			
Title:		Two Day Research Methodology Workshop on "Need For R&D @ Engineering Colleges					
	Mr. Mr.	.K.Selvakuma	r	(b)	/		
Resource	Hr Man		-	alakrish	nan. M.F.		
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Date of conduct fro	m 17.11.202	1 & 18.11.2021	Manikandam, Trichy-620 0				
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