



# Indra Ganesan

## COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012  
Approved by AICTE, NewDelhi & Affiliated to Anna University, Chennai  
NAAC Accredited, 2(F) Status Institution by UGC



**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.

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Dr. V.S.Thangarasu M.E., M.B.A., Ph.D.,  
Principal



**Indra Ganesan**  
**COLLEGE OF ENGINEERING**

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
NAAC Accredited, (B) status Institution in U.G.



**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 Enthi Technology Solutions India Pvt. Ltd, Coimbatore.

S.No.	Name of the Activity	No. of Students / Staff Benefited	Date of Activity
1.	FDP - Embedded Systems and IOT	9 Staffs	15.04.2023

MoU Validity Period: 11.04.2023 to 11.04.2026

Signature of the MoU signed Industry with Seal



Signature of the Principal with Seal

Dr.V.S.THANGARASU  
PRINCIPAL



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



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Dr. G. Balakrishnan

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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Tiruchirappalli-620 012



## Memorandum of Understanding (MoU)

between

**Enthu Technology Solutions India Pvt. Ltd.**

Coimbatore-641 014.



and

**Indra Ganesan College of Engineering**

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Accredited by NAAC with B+ Grade

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

The Agreement is executed on this 11<sup>th</sup> April, 2023 (Effective Date) between:

Enthu Technology Solutions India Pvt Ltd, Coimbatore-641014 (which expression shall include its successors and assigns) of the first part:

and

Indra Ganesan college of Engineering, Trichy- 620 012 herein after called the "IGCE", having its permanent campus and office at Madurai Main Road, NH-45B, Manikandam, Tiruchirappalli – 620012, (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) of the second part

Whereas:

- **Details of Enthutech**

Enthu tech combines a unique approach to the ideation and creation of the course content. It then collaborates with SMEs for training. Further, it offers its learners lifelong support and lifetime access to the course materials. It also provides professional help to ensure learners find lucrative jobs by conducting mock interview sessions and helping each candidate create a high-quality resume.

Enthu Tech started from a passion we felt to give something back to society. We focus on value, not volume, so with us, you will get farther than talent." "At Enthutech, we focus on what, why, who and how. With an excellent line of courses, a learner walks away with a smile and a deeper understanding of the concepts. We are in a constant endeavor of changing the education culture to be more like an open-source collaborative environment."

**Details of Indra Ganesan college of Engineering**



**Dr. G. Balakrishnan, M.E., Ph.D.,**  
Principal IGCE

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

- The college established in the year 2008 by the Indra Ganesan Educational and Charitable Trust with a noble vision to provide higher education in the field of Engineering for our students' community, especially from rural areas.
- The College is offering Bachelor Engineering Degree Programme (B.E./B.Tech.) in Agriculture Engineering (AE), Artificial Intelligence and Data Science (AI&DS) Civil Engineering (CE), Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), Mechanical Engineering and Information Technology.
- The College is also offering Post Graduate Degree Programme in M.E. Computer Science and Engineering, M.E. - VLSI Design and MBA - Management Studies.
- The college is experiencing vertical growth every year in terms of academic results and job placements which has earned good reputation from the students and parents of the College.
- The College is well equipped with labs prescribed by Anna University and all other facilities required for peaceful learning environment for the students.
- The College is maintaining a good retention of faculty members which also enhances proper functioning of the academic and administrative system.
- Apart from academic concentration, the College is concentrating on sports and discipline which is felt very much essential in contributing good citizens to the society to build a strong nation as dreamt by our former President Dr.APJ Abdul Kalam.

#### **Vision- IGCE**

To evolve as a center of excellence in Engineering, Technology and Management with distinctive research capabilities and to transform the

students into knowledgeable, skilled professionals with high ethical values to cater the needs of the society.

#### **Mission-IGCE**

- To impart practical example based teaching
- To develop Engineering and Communication skills
- To impart the importance of lifelong learning
- To develop positive attitude

#### **The Agreement:**

The Enthu Technology Solutions India Pvt Ltd, Coimbatore and IGCE enter into the following agreements:

- Enthu Tech, Coimbatore, offers Internship/In-plant training for reasonable number of students based on the demand.
- Enthu Tech, Coimbatore, offers Workshops, Seminars and Value added courses for the student on recent trends in Information Technology.
- Enthu Tech, Coimbatore, provides technical support for industry based projects for final year students.
- Enthu Tech, Coimbatore, shall provide support for Faculty development programs/Special Lectures in the emerging areas on mutually convenient dates.
- IGCE shall provide infrastructure facilities and technical support as required by Enthu Tech, Coimbatore.
- Both parties shall maintain confidentiality about any information, course materials, plans, discussion, strategies or any material, which are deemed to be confidential.
- The implementation of specific activities will be separately agreed between both organizations on need basis
- Other terms and conditions which are not provided in this Agreement will be deliberated and agreed upon by the organizations hereto.

- This Agreement is established in English language and is valid from the date of signing by the representatives of the organizations. The organizations hereto have executed this Agreement in duplicate, and each organization shall keep one copy of the originals.
- This agreement shall be governed by and construed in accordance with the laws of India.
- The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
- This agreement shall be valid for a period of three years from the date both signatures are affixed to this document or before if terminated by mutual agreement of both. This agreement may be terminated by either party after one hundred and twenty (120) days following receipt of a written notification of intent to terminate by the other party.
- If a proposal to renew this agreement is not presented before the end validity period, it will be terminated automatically at the end of three years.

**Arbitration:**

- This MoU is executed in duplicate with each copy being an official version of the agreement and having equal legal validity.
- In the event of any dispute or difference between the parties here to, such disputes or differences shall be resolved amicably by the mutual discussion of the heads of the two organizations.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, effective as of the day, month and year mentioned in the beginning of the MoU.

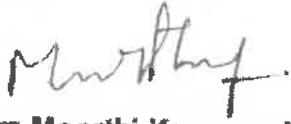
Signed and delivered on behalf of by

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

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

Mr.Moorthi Kanagaraj, Managing Director Enthu Tech, Coimbatore, in the presence of Mr.K.Syed Ibrahim, Project Executive Enthu Tech, Coimbatore.


For and on behalf of Enthu Tech,  
Coimbatore,




Name: Mrs.Moorthi Kanagaraj  
Managing Director,  
Enthu Tech,  
Coimbatore,.



In presence of

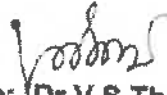


1. Mr.K.Syed Ibrahim  
Project Executive  
Enthu Tech,  
Coimbatore,.



2. Mr.Prakash V.Anand  
Human Resource Officer,  
Enthu Tech,  
Coimbatore,.


For and on behalf of Indra Ganesan college  
of Engineering




Name: Dr.V.S.Thangarasu  
Principal,  
Indra Ganesan College of  
Engineering, Trichy



In presence of



1. Dr.M.Bhuvaneshwari  
Head of the Department,  
Department of ECE,  
IGCE,Trichy -12



2. Mrs.P.Santhanaselvi  
Assistant Professor,  
Department of ECE,  
IGCE,Trichy -12





## REPORT ON FACULTY DEVELOPMENT PROGRAMME

Title:

**"EMBEDDED SYSTEMS AND IOT"**

Resource Person:

Mrs. Syed Ibrahim ,  
Technical head,  
Enthu Technology Solutions  
India Private Ltd,  
Coimbatore-641014

Date of conduct from :

15.04.2023

To:

-

Duration:

**8 Hours**

Organized Department :

**Electronics and Communication Engineering**

Participant Year:

-

No. of Faculty Registered :

**9**

Venue:

**DSP Lab**

**Outcome of Faculty Development Programme (FDP): At the end of the Course, Faculty can be able to**

- Understand basic components of sensors, classification of sensors and their applications.
- How to interface software with hardware.
- Know about different Real time applications.

  
FDP Coordinator

  
HoD/ECE

  
Principal



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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

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