



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC APPEAL DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION – 3

RESEARCH, INNOVATIONS AND EXTENSION

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

INDRA GANESAN COLLEGE OF ENGINEERING





Key Indicator - 3.2 Innovation Ecosystem

3.2.1. Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge.

C) INCUBATION CENTRE:

- Our Institution was incubated with **8 companies inside the campus** to train the students related to their discipline in terms of offering internships, hands on skill in making products and assisting to complete their projects.
- These details were presented by the Principal during Hol presentation and verified by the respected peer team members.

List of Incubation Center Details

S.No.	Name of the Company	Collaborating Department
1	JJ Agri Tools, Manaparai	Agri
2	DeyO Infotech, Trichy	AI&DS
3	VallMann Tech (p) Ltd, Trichy	CSE
4	Propeller Technology, Trichy	ECE
5	Status Electric India Pvt Ltd, Trichy	EEE
6	Future Wise Acquiring New Skills Job Ltd, Trichy	IT
7	CADD Centre, Trichy	Mech
8	Eswar Institute of Complementary Medicine, Trichy	MBA



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



Figure 1.1. PTV members inspected and verified the Incubation Centre of IGCE on 17.10 2024



Figure1.2. PTV members inspected and verified the Incubation Centre of IGCE on 17.10 2024



Figure1.3. PTV members inspected and verified the Incubation Centre of IGCE on 17.10 2024

JJ Agri Tools functioning in Trichy, a small scale industry, started at 2015 having its permanent campus and office at 8/1 Mathavan Complex, Dindugal road, Manaparai (TK) Trichy-621306. , Tamil Nadu, India. .

and

Indra Ganesan college of Engineering, Trichy-12 here in 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:


1. Details of JJ Agri Tools

JJ Agri Tools is functioning in Trichy, a small scale industry, started at 2015 having its permanent campus and office at 8/1 Mathavan Complex, Dindugal road, Manaparai (TK) Trichy-621306. , Tamil Nadu, India

- a. This JJ Agri Tools intended to bridge today's gap between industry requirements and technical education, and provide solution that makes technical institutes be more aligned with industry needs and make engineering graduate students, industry compliant / on par with industry expectations.

2. Details of Indra Ganesan college of Engineering

- a. 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.
- b. The College is offering Bachelor Engineering Degree Programme (B.E./B.Tech.) in Agricultural Engineering (AE), Artificial Intelligence and Data Science (Ai& DS), Civil Engineering(CE), Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE),


JJ Agri Tools

Page 2 of 6

IGCE



Electrical and Electronics Engineering (EEE), Mechanical Engineering and Information Technology.

- c. The College is also offering Post Graduate Degree programme in M.E. Computer Science and Engineering, M.E. – VLSI Design and MBA – Management Studies.
- d. 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.
- e. The College is well equipped with labs prescribed by Anna University and all other facilities required for peaceful learning environment for the students.
- f. The College is maintaining a good retention of faculty members which also enhances proper functioning of the academic and administrative system.
- g. 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 centre 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 life long learning
- ✓ To develop positive attitude

The Agreement:

The JJ Agri Tools and IGCE enter into the following agreements:


JJ Agri Tools

Page 3 of 6

IGCE



1. JJ Agri Tools offers various skill development programmes across different disciplines. IGCE committed/commits to send 20 numbers of students/faculty members every year for such courses. The timing/duration of the courses shall be arrived on mutually agreed dates.
2. JJ Agri Tools offers its resources free of cost for student projects. It is the responsibility of the faculty mentor from IGCE to monitor the progress. The JJ Agri Tools shall not offer any certification for such usage but shall provide an attendance certificate.
3. JJ Agri Tools offers Internships to students. The JJ Agri Tools can accommodate a reasonable number of students depending on the demand.
4. The faculty of IGCE shall submit funding/consultancy proposals quoting the JJ Agri Tools resources.
5. Resource persons from JJ Agri Tools can be used for the programmes conducted by IGCE such as Faculty Development Programmes/ Workshops/ Symposiums/ Conferences/ Guest lectures etc.,
6. IGCE may also organize events such as Faculty Development Programmes/ Workshops/ Symposiums/ Conferences jointly with Sri Enterprise, Agro Industries Corporation. In such cases, the financial implications need to be discussed and to be approved by competent authorities before the event.
7. Both parties shall maintain confidentiality about any information, course materials, plans, discussion, strategies or any material, which are deemed to be confidential.
8. JJ Agri Tools will not be responsible for safety of the students outside the premises. IGCE should instruct their students clearly on the safety and precautionary measures.
9. JJ Agri Tools will not be responsible for loss/theft or damage of any of the student's belongings. IGCE should instruct their students clearly on the precautionary measures.
10. The implementation of specific activities will be separately agreed between both institutions on need basis.
11. Other terms and conditions which are not provided in this Agreement will be deliberated and agreed upon by the institutions here to.
12. This Agreement is established in English language and is valid from the date of


JJ Agri Tools



signing by the representatives of the institutions. The institutions hereto have executed this Agreement in duplicate, and each institution shall keep one copy of the originals.

13. This agreement shall be governed by and construed in accordance with the laws of India.
14. The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
15. 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.
16. 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.
17. This is a non-exclusive MoU

Arbitration:

1. This MOU is executed in duplicate with each copy being an official version of the agreement and having equal legal validity.
2. In the event of any dispute or difference between the parties hereto, 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.



JJ Agri Tools



Signed and delivered on behalf of by


J Jerold Antony Dadeu, Proprietor, JJ Agri Tools Trichy in the presence of Mr. Cyril Kumar
Senior Technician, Sri Enterprise Agro Industries Corporation, Trichy.

For and on behalf of JJ Agri Tools

Name: 
J Jerold Antony Dadeu


Proprietor,
JJ Agri Tools,
Trichy.

In presence of



Mr Cyril Kumar
Senior Technician,
JJ Agri Tools, Trichy.

For and on behalf of Indra Ganesan
College of Engineering

Name:
Dr.G Balakrishnan
Principal,
Indra Ganesan College of
Engineering, Trichy


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

In presence of


1.K.Vanisri,
Assistant Professor,
Department of Civil Engineering,
IGCE, Trichy.

2. Dr B Babu

Associate Professor,
Department of Agricultural Engineering,
IGCE, Trichy.





தமிழ்நாடு தமிழ்நாடு TAMILNADU

DV 703597

Indra Ganesan Edu & Charitable Trust

S. GANESAN, MA.

மு.அ. உரிமம் எண் : 1/97.

95, மானிக்கம், 256, மானிக்கம்,
தமிழ்நாடு. தொ : 8903984777

Memorandum of Understanding (MoU)

between

DeyO Infotech

C75, Badhusha Arcade, Thillainagar 11th cross East Extension
Tiruchirappalli-620018

and

Indra Ganesan College of Engineering

(Autonomous Institution)

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

Accredited by NAAC

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



DeyO Infotech

Page 1 of 6



The Agreement is executed on this 29th August, 2024 (Effective Date) between:

DeyO Infotech, C75, Badhusha Arcade, Thillainagar 11th cross East Extension,
Tiruchirappalli-6200018.

(which expression shall include its successors and assigns) of the first part:

and

Indra Ganesan college of Engineering, Trichy- 620012 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 DeyO Infotech**

- DeyO Infotech is an IT services Company that Provides Web design and development, digital marketing and app development services. Learning Management System, language training, life skills training to complete end-to-end learning solutions. DeyO Infotech have developed innumerable hours of content on various domains including technology, processes, management, culture, human efficiency, soft skills, school education and higher education and so on.
- DeyO Infotech Li wide bouquet of services spanning IT opens up multiple vistas for engineering and non-engineering graduates alike. This amalgamation of diverse skill sets is exactly what makes DeyO Infotech a welcome challenge



DeyO Infotech

Page 2 of 6



- **Details of Indra Ganesan college of Engineering**

- 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), Biomedical Engineering (BME), 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 centre 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
- To develop responsible citizen of India

The Agreement:

The DeyO Infotech and IGCE enter into the following agreements:

- DeyO Infotech, Tiruchirappalli offers Internship/In-plant training for reasonable number of students based on the demand.
- DeyO Infotech, offers Workshops, Seminars and Value added courses for the student on recent trends in Computer Science & Engineering and Information Technology.
- DeyO Infotech, Tiruchirappalli provides technical support for industry-based projects for final year students.
- DeyO Infotech, shall provide support for Faculty development programs/Special Lectures in the emerging areas on mutually convenient dates.
- IGCE shall provide infrastructure facilities, technical support, consultancy services as required by DeyO Infotech.
- Both parties shall maintain confidentiality about any information, course materials, plans, discussion, strategies or any material, which are deemed to be confidential.



DeyO Infotech

Page 4 of 6



- 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 one year 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 one year.

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 hereto, 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

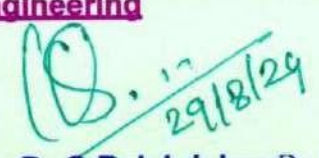
Er.M.S.Yogesh, Director, DeyO Infotech, Tiruchirappalli in the presence of Mrs. Arthi, Operational Head DeyO Infotech.

For and on behalf of DeyO Infotech


Er.M.S.Yogesh
Director
DeyO Infotech .
Tiruchirappalli-18



For and on behalf of Indra Ganesan college of Engineering


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

In presence of

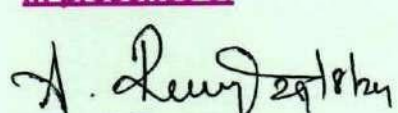

1. Mrs. Arthi
Operational Head,
DeyO Infotech ,
Tiruchirappalli-620018

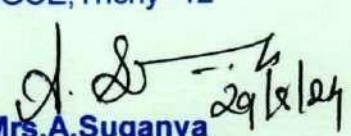
2. Ms. Jayanthi
Human Resource Officer,
DeyO Infotech,
Tiruchirappalli-620018



DeyO Infotech

In presence of

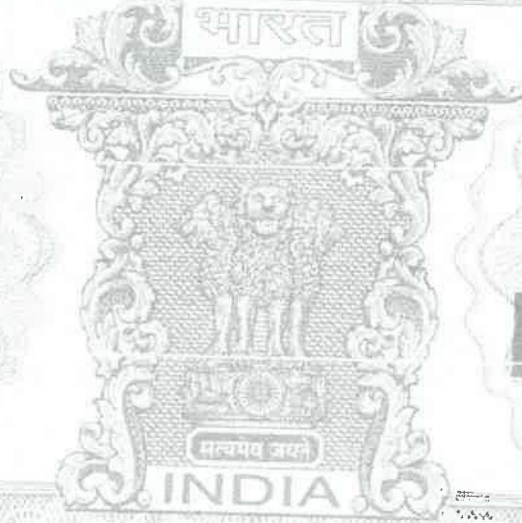

1. Mrs. A. Ramya
Head of the Department,
Department of Artificial Intelligence
and Data Science,
IGCE, Trichy -12


2. Mrs. A. Suganya
Assistant Professor,
Department of Artificial Intelligence
and Data Science IGCE, Trichy -12



भारतीय गैर न्यायिक

पचास
रुपये
रु. 50



FIFTY
RUPEES
Rs. 50

INDIA NON JUDICIAL

தமிழ்நாடு தமிழ்நாடு TAMILNADU

BC 095589

12 JUL 2021

S. ராஜ்குமார்
மு.தா. வி
L.No: 6/2000
மதுரை, தமிழ்நாடு



Memorandum of Understanding (MoU)

between

Azatech Company

Hanifa Colony, Sangillyandapuram,
Tiruchirappalli, Tamil Nadu 620020

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-49B), Manikandam, Tiruchirappalli-620 012



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

Page 1 of 6
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

12/2021
IGCE

J. V. S. THANGARAJU, M.E., MBA., M.B.A.
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012

The Agreement is executed on this 16th July, 2021 (Effective Date) between:

Azatech, Hanifa Colony, Sangillyandapuram, Tiruchirappalli, Tamil Nadu 620020,
(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 Azatech**

- Azatech is a provider of IT consulting and software development services. We develop custom software that includes enterprise systems, mobile applications, and web based solutions. Our innovative products help companies and other organizations, large and small, to improve business performance and to deliver services efficiently.
- Azatech provides knowledge and expertise to solve problems at each stage of application development. We can develop applications for you or supplement your existing team as needed. Our developers are prepared to deliver applications that range in size and complexity. We deliver small static content sites, complex, enterprise systems and everything in between.




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


16/7/2021
Dr. V. S. Manigavas, M.E., M.B.A., Ph.D.
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012

- **Details of Indra Ganesan college of Engineering**

- 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.

Asst
Azatech



[Signature]
D.R.G.B. ... M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
Page 3 of 6
Trichy, Madurai Manikandam
Tiruchirappalli 620 012.

[Signature]
16/7/2021

D.R.V.S. THIRUGANESAN, M.E., MBA, Ph.D.
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI 620 012

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 Azatech and IGCE enter into the following agreements:

- Azatech, Trichy offers Internship/In-plant training for reasonable number of students based on the demand.
- Azatech, Trichy offers Workshops, Seminars and Value added courses for the student on recent trends in Computer Science & Engineering and Information Technology.
- Azatech, Trichy provides technical support for industry based projects for final year students.
- Azatech, Trichy 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 Azatech.
- 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



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

16/7/2021
Dr. V. S. THIRAIKASE M.E., Ph.D.,
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 052


- 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 hereto, 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.





Dr. G. Balakrishnan, M.E., Ph.D.,
 Page 5 of 6 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

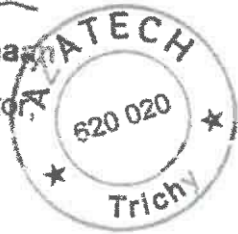

 16/7/2021
Dr. V.S. Thiruvengadam, M.E., M.B.A., Ph.D.
 IGCE
 Indra Ganesan College of Engineering
 Manikandam
 Tiruchicappalli-620 012

Signed and delivered on behalf of by

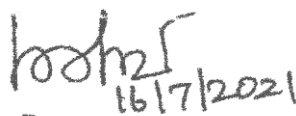
Mr. Asmaan Managing Director Azatech, Trichy, in the presence of Mr.B.Natarajan
Project Executive Azatech.

For and on behalf of Azatech
Company


Name: Mr. Asmaan
Managing Director,
Azatech, Trichy.

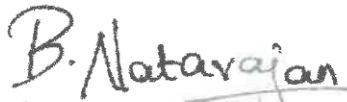


For and on behalf of Indra Ganesan college
of Engineering

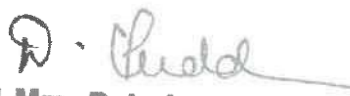

Name: Dr. V.S.Thangarasu
Principal,
Indra Ganesan College of
Engineering, Trichy



In presence of


1. Mr.B.Natarajan
Project Executive
Azatech, Trichy

In presence of


1. Mrs. D. Indra Devi
Head of the Department,
Department of Computer Science
and Engineering,
IGCE, Trichy -12




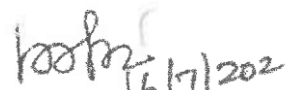
2. Mrs. Emmi Priscilla
Human Resource Officer,
Azatech, Trichy



2. Mrs. S. Hussain Bibi
Assistant Professor,
Department of Computer Science
and Engineering
IGCE, Trichy -12


Azatech

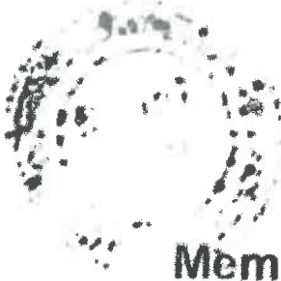

Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Dr. V.S. THANGARASU M.E., M.B.A., Ph.D.
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012



27 OCT 2021

P. NAGARAJAN, B.Sc.
Stamp Vendor
L. No: 8403/93
District Court
Trichy, T. Nadu



Memorandum of Understanding (MoU)

between

Flink Technologies

JohnSelvaraj Nagar, NBS Tower, Near Bus Stand
Kumbakonam-612 001

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-46B), Manikandam, Tiruchirappalli-620 012

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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

The Agreement is executed on this 28th October, 2021 (Effective Date) between
Flink Technologies, II floor NBS Tower, John Selvaraj, Nagar, Kumbakonam -
612001. (which expression shall include its successors and assigns) of the first
part:

and

Indra Ganesan college of Engineering, Tiruchirappalli - 620 012 herein after
called the "IGCE", having its permanent campus and office at Madurai Main
Road, NH-45B, Manikandam, Tiruchirappalli - 620 012, (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 Flink Technologies

- Flink Technologies delivering Learning Management System, language training, life skills training to complete end-to-end learning solutions. Flink Technologies have developed innumerable hours of content on various domains including technology, processes, management, culture, human efficiency, soft skills, school education and higher education and so on.
- Flink Technologies Li wide bouquet of services spanning both Telecom and IT opens up multiple vistas for engineering and non-engineering graduates alike. This amalgamation of diverse skill sets is exactly what makes Flink a welcome challenge

Details of Indra Ganesan college of Engineering

- 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

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

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

The Agreement:

The Flink Technologies and IGCE enter into the following agreements:

- Flink Technologies, Kumbakonam offers Internship/In-plant training for reasonable number of students based on the demand
- Flink Technologies, Kumbakonam offers workshops, seminars and value added courses for the student on recent trends in Computer Science & Engineering and Information Technology
- Flink Technologies, Kumbakonam provides technical support for industry based projects for final year students.
- Flink Technologies, Kumbakonam shall provide support for Faculty development programs/Special Lectures in the emerging areas on mutually convenient dates.
- IGCE shall provide infrastructure facilities, technical support, consultancy services as required by Flink Technologies.
- IGCE may also organize events such as workshops/ seminars jointly with Flink Technologies. In such cases, the financial implications need to be discussed and to be approved by competent authorities before the event 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 organizations 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 hereto, 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.



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

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

Signed and delivered on behalf of by

Mrs.R.Sankari Managing Director Flink Technologies, Kumbakonam in the presence of Ms.C.Akiladeshwari Project Executive and Mr R. Chakrapani, Human Resource Officer, Flink Technologies, Kumbakonam.

For and on behalf of Flink Technologies

R Sankari

Name: Mrs. R. Sankari

Managing Director,
Flink Technologies,
Kumbakonam- 612 001

For and on behalf of Indra Ganesan college of Engineering

[Signature]
28/10/2021

Name: Dr. S. Bharathi Raja

Principal,
Indra Ganesan College of Engineering,
Tiruchirappalli- 620 012

In presence of

C Akiladeshwari

1. Ms. C. Akiladeshwari
Project Executive,
Flink Technologies,
Kumbakonam- 612 001.

In presence of

[Signature]

1. Dr. N. Kavitha
Professor & Head
Department of Information Technology
IGCE, Tiruchirappalli- 620 012



R. Chakrapani

2. Mr. R. Chakrapani

Human Resource Officer,
Flink Technologies,
Kumbakonam- 612 001

[Signature]
28/10/21

2. Mr. S. Manikandan

Assistant Professor,
Department of Computer Science
and Engineering,
IGCE, Tiruchirappalli- 620 012

[Signature]

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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Kumbakonam, Trichy-620 012.



தமிழ்நாடு தமில்நாடு TAMIL NADU
13.12.2021

K. Srinivasan
94AB 663202
K. SRINIVASAN - S.V
L.No. 15849/1992
TOWNHALL, TRICHY
(TAMILNADU)

Memorandum of Understanding (MoU)

between

Uniq Technologies

#1 Shifa Arcade, Bharathi Nagar 1st Street, North Usman Road, T-Nagar
Chennai-17

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 14th December, 2021 (Effective Date) between:

Uniq Technologies #1 Shifa Arcade, Bharathi Nagar 1st Street, North Usman Road, T-Nagar, Chennai-17 (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:

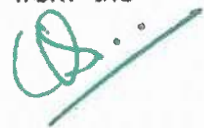
Details of Uniq Technologies

- Internship for Indra Ganesan college of Engineering- Uniq Technologies is pleased to take the students for internship based on students' performance and terms.
- External Projects Execution– Projects can be taken in co-operation with Uniq Technologies and Indra Ganesan college of Engineering. Uniq Technologies employee will guide the project and accountable till the successful completion of the project. Project can be occurring either in college campus or Uniq Technologies.
- Research Guidance: Uniq Technologies will guide and give support to the Faculties and Students with our core IT domain based on the requirement.
- Faculty Development Programme (FDP): Uniq Technologies will afford FDP seminar/ Workshop to all the faculties with the recent trends in all domain.
- Conference & Workshop: Indra Ganesan college of Engineering can organize Conference and Workshop in collaboration with Uniq Technologies.

- **Special Lectures:** Uniq Technologies will give special lecture to both faculties and students at Indra Ganesan college of Engineering to update their level of skills.
- **R&D:** Uniq Technologies will provide the assistance on research and development activities carried by the students and faculties.
- **Training & Placement:** Uniq Technologies will deploy trainer to train the Students based on the requirement from the institution, the training will be taken by "real time experts" who is engaged with real time project. On successful completion of the training students evaluation will happen based on the man power requirement of the company, the affordable and the suitable candidates will be absorbed as a trainees. On successful completion of the probationary period if their performance meets management expectation they will be confirmed as Uniq Technologies permanent employee.

Details of Indra Ganesan college of Engineering

- 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 Uniq Technologies and IGCE enter into the following agreements:

- Uniq Technologies, Chennai offers Internship/In-plant training for reasonable number of students based on the demand.
- Uniq Technologies, Chennai offers Workshops, Seminars and Value-added courses for the student on recent trends in Computer Science and Engineering and Information Technology.
- Uniq Technologies, Chennai provides technical support for industry-based projects for final year students.



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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

- Uniq Technologies, Chennai shall provide support for Faculty development programs/Special Lectures in the emerging areas on mutually convenient dates.
- IGCE shall provide infrastructure facilities, technical support, consultancy services as required by Uniq Technologies.
- 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 hereto, 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.

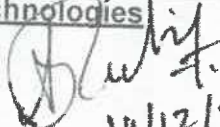


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Signed and delivered on behalf of by

Mr. A. MOHAMED HUSSAIN, Managing Director, Uniq Technologies, Chennai in the presence of Mr. C. SIVAPRAKASH, Branch Manager and Mr. C. SIVAGANESH, Technical Manager, Uniq Technologies, Chennai.


For and on behalf of Uniq Technologies


14/12/2021

Name: Mr. A. MOHAMED HUSSAIN
Managing Director,
Uniq Technologies, Chennai




For and on behalf of Indra Ganesan college of Engineering


14/12/2021

Name: Dr.S.Bharathi Raja
Principal,
Indra Ganesan College of
Engineering, Trichy.

Dr. S. BHARATHI RAJA,
B.E., M.Tech., Ph.D.
PRINCIPAL
Indra Ganesan College of Engineering
Trichy - 620 012

In presence of


14/12/2021

1. Mr. C. SIVAPRAKASH,
Branch Manager,
Uniq Technologies,
Chennai.


14/12/2021

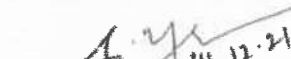
2. Mr. C. SIVAGANESH,
Technical Manager,
Uniq Technologies,
Chennai.



In presence of


14/12/21

1. Dr. N. Kavitha
Professor
Department of Information Technology
and Engineering,
IGCE, Trichy -12


14/12/21

2. Mr. S. Manikandan
Assistant Professor,
Department of Computer Science
and Engineering,
IGCE, Trichy -12



भारतीय गैर न्यायिक

बीस रुपये

रु.20

Rs.20

TWENTY
RUPEES

INDIA

INDIA NON JUDICIAL

தமிழ்நாடு தமில்நாடு TAMIL NADU

14 JUL 2022

02AC 926396

Dr. V. S. Prasad
தொழிலாளர் நீதி மன்றம்
மாவட்ட நீதி மன்ற வளாகம்
எண்: 2/2000, திருச்சி
செல் எண்: 93451 61811



Memorandum of Understanding (MoU)

between

VallMann Tech (P) Ltd

Ujesh Towers, 73-B/3/1, Salai Rd, Annamalai Nagar,
Tiruchirappalli, Tamil Nadu 620018

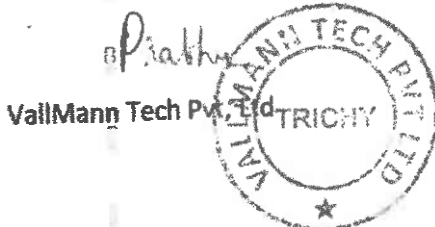
and

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



Dr. G. Balakrishnan, M.E., Ph.D.,
Page 1 of 1
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Dr. V. S. Prasad
Principal
IGCE
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012

The Agreement is executed on this 16th July, 2022 (Effective Date) between:

VallMann Tech (P) Ltd, Ujesh Towers, 73-B/3/1, Salai Rd, Annamalai Nagar, Tiruchirappalli, Tamil Nadu 620018, (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 VallMann Tech (P) Ltd**

- VallMann Tech Private Limited with capabilities to service Clients across World Wide, is a rapidly growing Website Design, Development and custom software development company
- VallMann business philosophy is to assure the highest quality product, total client satisfaction, timely delivery of solutions and the best quality/price ratio found in the industry. Also web design and development, tailor made applications, CRMs, e-commerce solutions, business-to-business applications, business-to-client applications, managed hosting and internet portal management are few that we offer. Satisfied clients around the globe bear testimony to the quality of our work.

Prabhu
VallMann Tech Pvt. Ltd




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

Principal
Page 2 of 6
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



19/7/2022
Dr. V.S. THANGARASU, M.E., M.B.A., Ph.D.
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012

• **Details of Indra Ganesan college of Engineering**

- 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.

Prabhu
VallMann Tech Pvt, Ltd




Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Page 3 of 6
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


16/7/2022
Dr. V.S. Thigce
Principal
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012

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 VallMann Tech Pvt Ltd and IGCE enter into the following agreements:

- VallMann Tech Pvt Ltd, Trichy offers Internship/In-plant training for reasonable number of students based on the demand.
- VallMann Tech Pvt Ltd, Trichy offers Workshops, Seminars and Value added courses for the student on recent trends in Computer Science & Engineering and Information Technology.
- VallMann Tech Pvt Ltd, Trichy provides technical support for industry based projects for final year students.
- VallMann Tech Pvt Ltd, Trichy 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 VallMann Tech Pvt Ltd .
- 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

Prabhu
VallMann Tech Pvt Ltd



Dr. G. Balakrishnan, M.E., Ph.D.,
Page 4 of 6 Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandan, Trichy-620 012.

100/10/2022
Dr. V. S. Thiruganarasu, M.E., M.B.A., Ph.D.,
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAN
TIRUCHIRAPPALLI-620 012

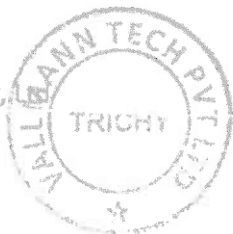
- Other terms and conditions which are not provided in this Agreement will be deliberated and agreed upon by the organizations hereto.
- This Agreement is established in English language and is valid from the date of signing by the representatives of the organizations. The organizations hereto have executed 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 hereto, 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.

Prabhu
VallMann Tech Pvt., Ltd.



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

Page 5 of 6

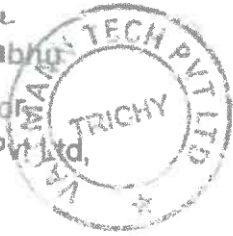
[Signature]
16/7/2022
Dr. V. S. THIRU ARASU M.E., M.B.A., Ph.D.,
Principal
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAN
TIRUCHIRAPPALLI- 620 012

Signed and delivered on behalf of by

Mr.M.Prabhu Managing Director VallMann Tech Pvt Ltd, Trichy, in the presence of
Mr.Vijay Balaji Project Executive VallMann Tech Pvt Ltd.

For and on behalf of VallMann Tech
Pvt Ltd

M. Prabhu
Name: Mr.M.Prabhu
Managing Director,
VallMann Tech Pvt Ltd,
Trichy.



For and on behalf of Indra Ganesan college
of Engineering

100/27/2022
Name: Dr. V.S. Thangarasu
Principal,
Indra Ganesan College of
Engineering, Trichy



In presence of

K. Vijay Balaji

1. Mr. K. Vijay Balaji
Project Executive
VallMann Tech Pvt Ltd,
Trichy

Vivek Arockiaraj

2. Mr. Vivek Arockiaraj
Human Resource Officer,
VallMann Tech Pvt Ltd,
Trichy

Prabhu
VallMann Tech Pvt Ltd



In presence of

D. Indra Devi

1. Mrs. D. Indra Devi
Head of the Department,
Department of Computer Science
and Engineering,
IGCE, Trichy -12

J. Jenifer
2. Ms. J. Jenifer

Assistant Professor,
Department of Computer Science
and Engineering
IGCE, Trichy -12

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

100/27/2022
Dr. V.S. THANGARASU, M.E., MBA, PGD,
PRINCIPAL
INDRA GANESAN COLLEGE OF ENGINEERING
MANIKANDAM
TIRUCHIRAPPALLI-620 012



தமிழ்நாடு தமிழ்நாடு TAMIL NADU

- 3 NOV 2021

94AB 645439

அ. உஸ்மான்
அ. வம்வாக், மு.வி
தொழிலாளர் நீதி மன்றம்
மாவட்ட நீதி மன்ற வளாகம்
எண்: 2/2000, திருச்சி
செல் எண்: 93451 61811



Memorandum of Understanding (MoU)

between

New Propeller Technologies

36, 1st Main Road, Kalyana sundaram nagar, Karumandapam, Trichy-620001,

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

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

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

The Agreement is executed on this 10th November, 2021 (Effective Date) between:

New Propeller Technologies, 36, 1st Main Road, Kalyana Sundaram Nagar, Karumandapam, Trichy-620001 (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 New Propeller Technologies**

New Propeller Technologies 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.

New Propeller Technologies 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 New Propeller Technologies, 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."



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

Principal

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

Details of Indra Ganesan college of Engineering

- 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 New Propeller Technologies, Trichy and IGCE enter into the following agreements:

- New Propeller Technologies, Trichy, offers Internship/In-plant training for reasonable number of students based on the demand.
- New Propeller Technologies, Trichy, offers Workshops, Seminars and Value added courses for the student on recent trends in Information Technology.
- New Propeller Technologies, Trichy, provides technical support for industry based projects for final year students.
- New Propeller Technologies, Trichy, 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 New Propeller Technologies, Trichy.
- 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 hereto, 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

Mr.Gurumoorthy, Managing Director New Propeller Technologies, Trichy, in the presence of Mr.M.Ruthramoorthy, Project Executive New Propeller Technologies, Trichy.

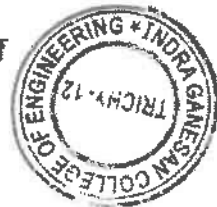
For and on behalf of New Propeller Technologies, Trichy.

Ashik Rahman
Name: Mr.Ashik Rahman
Managing Director
New Propeller Technologies,
Trichy.



For and on behalf of Indra Ganesan college of Engineering

S. Bharathi Raja
Name: Dr.S.Bharathi Raja
Principal,
Indra Ganesan College of
Engineering, Trichy



In presence of

M. Ruthramoorthy
1. Mr.M.Ruthramoorthy
Project Executive
New Propeller Technologies,
Trichy,.

In presence of

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

Mubeen Rahim
2. Mr.Mubeen Rahiman
Human Resource Officer,
New Propeller Technologies,
Trichy,.

2. Mrs. D.Kokila
Assistant Professor,
Department of Information Technology,
IGCE,Trichy -12

New Propeller Technologies

Page 6 of 6

IGCE

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

Principal

Indra Ganesan College of Engineering

IG Vallev.,Madura. Main Road

M: am, Tr: 620 002.

REPORT ON INTERNSHIP PROGRAMME

Title: "Robotics and Automation"

Resource Person: New Propeller Technologies
36, 1st Main Road,
Kalyana Sundaram nagar,
Karumandapam,
Trichy-620001

Date of conduct from : 01.08.2022 To: 05.08.2022- Duration: 40 Hours

Department : Electronics and Communication Engineering

Participant Year: IV year No. of Faculty Registered : 13

Venue: New Propeller Technologies, Trichy-01

Outcome of Internship : At the end of the Course, Student can be able to

- Understand basic components of robotics, classification of robots and their applications.
- Know on types of robot grippers, their usage and design considerations.
- Understand about various types of sensory devices their working and applications.
- Apply basic transformations related to the movement of manipulator.
- Design a robot mechanism to meet kinematics requirements and to write simple programs.


Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the Internship course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in Internship out of 100 marks})$


Internship Coordinator


HoD/ECE


Principal


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



தமிழ்நாடு தமிழ்நாடு TAMILNADU

12 JUL 2021

BC 095591

S. ராஜ்குமார்
மு.தா. வி
L.No: 6/2000
மு.சிரி. தமிழ்நாடு



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, Tiruchirappalli - 620 012



STARTUS ELECTRIC INDIA PRIVATE LIMITED

(Signature)

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 its 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 2 of 3

Dr. G. 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.

II. 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 8


Dr. G. 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.

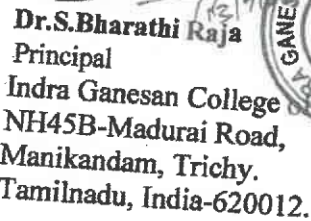
In witness whereof the parties hereto have affixed their signatures to this agreement on this day.

For Startus Electric
India Private Limited



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


For Indra Ganesan College of
Engineering




Dr. S. Bharathi Raja
Principal
Indra Ganesan College of
NH45B-Madurai Road,
Manikandam, Trichy.
Tamilnadu, India-620012.



In Presence of



1. Mr. G. Raja
Manager
Startus Electric India Private Limited
Trichy

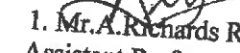


2. Mr. R. Sandru
Project Manager
Startus Electric India Private Limited
Trichy

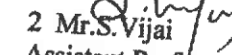


STARTUS ELECTRIC INDIA
PRIVATE LIMITED

In Presence of




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



2. Mr. S. Vijai
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



தமிழ்நாடு தமில்நாடு TAMILNADU

1315
18-1-17

AL 640166,
அ. கருமணி,
தமிழ்நாடு தமில்நாடு
மாண்பு மன்றம்
தலை: 2/2000, திருச்சி
தொலை: 034516161

Memorandum of Understanding (MoU)

between

CADD CENTRE

2nd Floor, Premier Plaza, 122/5, Bharathiyar Salai, Cantonment

Trichy - 620001


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


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

The Agreement is executed on this 2nd March, 2022 (Effective Date) between:

Cadd Centre 2nd Floor, Premier Plaza, 122/5, Bharathiyar Salai, Cantonment
(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:

• **Cadd Centre**

- Cadd Centre is a hardware and software development, technical training and information technology services to the companies and educational institutions located at Trichy established in the year 2017.
- The company is mainly focused on product/project approach derived from the cumulative experience of technically sound staff members. As a result of their combined practical business experience with strong technology delivery capabilities, the company is able to comprehend the clients business requirements, propose IT and creative strategies in line with the vision of the business and execute the business plan by building or implementing high quality scalable technical solutions through the use of latest cutting edge technologies.



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

• Details of Indra Ganesan college of Engineering

- 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.



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

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 Cadd Centre and IGCE enter into the following agreements:

- Cadd Centre , Trichy offers Internship/In-plant training for reasonable number of students based on the demand.
- Cadd Centre , Trichy offers Workshops, Seminars and Value added courses for the student on recent trends in Electrical and Electronics Engineering.
- Cadd Centre , Trichy provides technical support for industry based projects for final year students.
- Cadd Centre , Trichy shall provide support for Faculty development programs/Special Lectures in the emerging areas on mutually convenient dates.
- IGCE shall provide infrastructure facilities, technical support, consultancy services as required by Cadd Centre
- 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.



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

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

- 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 hereto, 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.

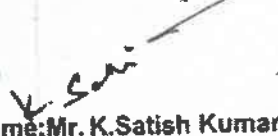


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

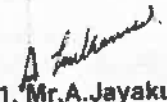
Signed and delivered on behalf of by

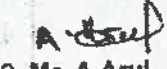
Mr.A.Vinothkumar, Managing Director, Cadd Centre, Trichy, in the presence of
Mr.M.Senthil Murugan, Branch Manager and Mr G Palanivelrajan, Technical
Manager, Cadd Centre, Trichy.

For and on behalf of Cadd Centre

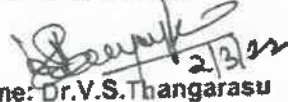

Name: Mr. K. Satish Kumar
Managing Director,
Cadd Centre, Trichy

In presence of



1. Mr. A. Jayakumar
Cadd Centre,
Cantonment Trichy.

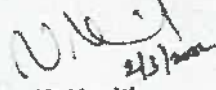

2. Mr. A. Arul,
Cadd Centre,
Cantonment Trichy.


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. Mr. Ramesh Babu
Assistant Professor/HoD
Department of Mechanical
Engineering,
IGCE, Trichy


2. Dr. N. Kavitha
Professor/HoD
Department Information
Technology,
IGCE, Trichy.


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



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Report on Value Added Course

Title:	Master CAM				
Resource Person:	Mr. Jayakumar, Mr. Balaji, Trainer, CADD centre, Trichy				
Date of conduct from :	07.12.2020	To:	11.12.2020	Duration:	30 Hours
Organized Department :	MECHANICAL ENGINEERING				
Participant Year:	4	No. of Students Registered :	37		
Venue:	Online mode - https://meet.google.com/zcm-djnn-mdt				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the MASTERCAM 2D drawings & 3D models.
- Know how to create 2D & 3D tool paths.
- Students are expected to learn the special operations like hole milling, slot milling and helical milling tool paths.
- Know to recall Assembling with Extrude, Revolve, Fillet, Chamfer, Sweep, Thicken, Ruled
They receive required training on Animating Assemblies, Surface modeling tools.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD MECH


Principal

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

भारतीय गैर न्यायिक

पचास
रुपये

रु.50



FIFTY
RUPEES

Rs.50

INDIA NON JUDICIAL

தமிழ்நாடு தமில்நாடு TAMILNADU 26221023

BG 573896



V. Samsath Begum

SAMSATHBEGUM MELANKANNI

Government of Tamil Nadu, Chennai

Registration No. 12/2017

2017-2018

Memorandum of Understanding (MoU)

Between

Eswar Institute of Complementary Medicine (EICM),

[Under Eswar Health Education and Research Trust (EHEART)]

6/15, Ohri Salai, Mugappair East, Chennai-600037

and

Indra Ganesan College of Engineering

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

Accredited by NAAC B+ Grade

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli-12

[Handwritten signature]



[Handwritten signature]

The Agreement is executed on this 7th October, 2024 (Effective Date) by and between:

Eswar Institute of Complementary Medicine (EICM), [Under Eswar Health Education and Research Trust (EHEART)], 6/15, Ohri Salai, Mugappair East, Chennai-600037. Here in after called the Partner II

and

Indra Ganesan college of Engineering, Trichy-12 here in after called the Partner I, 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;

1. Details of Indra Ganesan college of Engineering

- a. 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.
- b. The College is offering Bachelor Engineering Degree Programme (B.E./B.Tech.) in Agricultural 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.
- c. The College is also offering Post Graduate Degree programme in M.E. Computer Science and Engineering, M.E. – VLSI Design and MBA – Management Studies.
- d. 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.



Spoornika

1-2-2024

- e. The College is well equipped with labs prescribed by Anna University and all other facilities required for peaceful learning environment for the students.
- f. The College is maintaining a good retention of faculty members which also enhances proper functioning of the academic and administrative system.
- g. 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 centre 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

PARTNER I is represented by the Head, Department of Management Studies, Indra Ganesan College of Engineering (Autonomous), Manikandam, Tiruchirappalli

PARTNER II is represented by the Managing Trustee, Eswar Institute of Complementary Medicine (EICM), Chennai.

OBJECTIVES

MoU between the Partner I & Partner II establishes collaboration as per the terms and conditions and aims at the following programme.

- ❖ To conduct classes to the students for the self-employment course
- ❖ To give hands-on training on sales with herbal products



Signature

- ❖ To offer technical consultancy in making the students as entrepreneurs.
- ❖ To utilize resource persons whenever required
- ❖ To develop most important entrepreneurial skills of the students.

STATEMENT OF MUTUAL BENEFIT AND INTERESTS:

Co-operation is pivoted towards identifying common interest areas of entrepreneurship and a variety of academic and educational activities aimed to benefit both partner I & II. The activities shall include:

1. Conduct of self-employment classes to the allotted students' minimum strength of 50 for the teaching hours of 60 hrs / semester on 12 days. (12 sessions include theory classes, and preparation of two herbal products)
2. Teach marketing with hands-on experience on selling, understanding customer experience etc. through real herbal products which are successfully marketed by EHEART associate, M/s. Rohini Global Marketing Pvt Ltd., Chennai - 37.
3. A sum of INR 50,000 will be paid by Partner I to Partner II for 12 sessions
4. Partner II provides raw materials for the conduct of practical classes.
5. Partner I will offer the basic infrastructure materials like vessels and fuel and pay the cost of raw materials and packing materials to Partner II
6. Partner II will be setting the final question papers and evaluate answer scripts.
7. Partner I will arrange for conducting awareness meetings on health and health camps in public places where the students will learn the art of selling products and learn many management skills like negotiation, analytical and time management.
8. The cost of study materials shall be borne by the Partner I
9. The course certificate will be awarded / issued jointly by Partner I and Partner II to the students. The format and wording of the course/s will be jointly finalized by the two institutes



[Handwritten signature]

[Handwritten signature]

TERMS AND CONDITIONS

1. The Memorandum of Understanding may be amended, renewed and terminated by mutual based on written agreement from both Institutions.
2. The Memorandum of Understanding is valid for a period of 03 years 07.10.2024 to 06.10.2027 only.

II. CONFIDENTIALITY

Both the partners I & II agrees to maintain confidentiality of the information and assures to use it only for academic purpose.

This Agreement shall become effective from today 07.10.2024 upon signing of this Agreement.

Signed and delivered on behalf of by

Managing Trustee, Eswar Institute of Complementary Medicine (EICM), Chennai.

For Managing Trustee, Eswar Institute of Complementary Medicine (EICM),

For and on behalf of Indra Ganesan college of Engineering



Name: Dr. S. Po. Ramsubramaniam

Eswar Health Education and Research Trust
6/15, Ohn Salai, Mugappan East,
Chennai - 600 037 Cell: 93401 27201



Name: Dr. G. Balakrishnan

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

In presence of

In presence of



Mrs. V. Ramya Devi,

Rohini Global Marketing - DCC

Ponnagar, Trichy



Dr. C. Soundar Rajan,

