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

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TO WHOMSOEVER IT MAY CONCERN

This is to certify that, the following lists of activities were conducted based on the MoU signed between Indra Ganesan College of Engineering, Tiruchirappalli and Uniq Technologies, Chennai.

S.No.	Name of the Activity	No. of Students / Staff Benefited	Date of Activity
1	Guest Lecture	54	15.06.2022

MoU Validity Period: 14.12.2021 to 13.12.2024

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

Signature of the MoU signed Industry with Seal

Signature of the Principal with Seal

PRINCIPAL
a Ganesan College of Engineering
Mobile: Madurai Main Road
Manikandam, Trichy-620 012
Web: www.igceng.in
igceprincipal@gmail.com

Madurai Main Road,
NH-45B, ManikandamPhone: 0431 2906565
Tiruchirapalli – 620 012
Tamil Nadu, South India

Vision of Success   Mission of Achievement

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

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

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.

Dr. G. Balakrishnan, M.E., Ph.D.,
PRINCIPAL
Indra Ganesan College of Engineering
IG Valley, Madurai
Manikandam, Trichy

- 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.

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

- 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.

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- 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.

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

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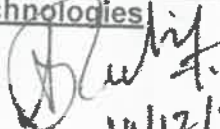
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

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

In presence of

14/12/2021

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

14/12/2021

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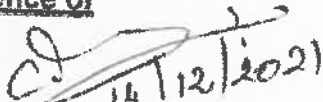   Technical Manager,
   Uniq Technologies,
   Chennai.

For and on behalf of Indra Ganesan college of Engineering

15/12/2021

Name: Dr.S.Bharathi Raja

Principal,
Indra Ganesan College of
Engineering, Trichy.

In presence of

14/7/21

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

Dr. G. Balakrishnan, M.E., Ph.D.,
IGCE
Principal
Indra Ganesan College of Engineering
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Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(f) Status Institution by UGC

Report on Guest Lecture

Title:	**Computational Intelligence in Wireless Sensor Networks**		
Resource Person:	**Mr.C.Siva Ganesh** **Technical Manager** **Uniq Technologies,Chennai**		
Date of conduct from :	**15.06.2022**	Duration:	**3 HRS**
Organized Department :	COMPUTER SCIENCE AND ENGINEERING		
Participant Year:	**CSE IV,III YEAR**	No. of Students Registered :	**54**
Venue:	SD LAB II FLOOR,IGCE		

Outcome of Guest Lecture At the end of the Course,Students can able to

- Provide Energy Efficiency.
- Solve Data Fusion and Information Processing.
- Learn Adaptive and Self-Organizing Networks.
- Understand Fault Detection and Localization
- Solve the problems of Security and Intrusion Detection.
- Understand how to allocate Resource Allocation and Optimization

Event Coordinator   **HoD/CSE**   **Principal**

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

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