

## SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057
Affiliated to VTU, Belagavi and approved by AICTE, New Delhi
Accredited by NAAC with "A" grade, Accredited by NBA for CSE, ISE, ECE, EEE, ME
An ISO 9001:2015 & ISO 14001:2015 Certified Institution



3.4.2. Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year 2023-2024:

Ans.: <u>37</u>

# INDEX-LIST OF MOUS

Sl. No.	Organization with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	Page No.
1.	Bisleri International Pvt. Ltd	Dept. of BT, Sapthagiri College of Engineering	28.7.2023	5 years	04 - 06
2.	VOWELS Advanced School of Learning and Research Private Ltd.	Dept. of BT, Sapthagiri College of Engineering	09.05.2023	5 years	07 – 10
3.	ICAR, IIHR, Bangalore - 89	Dept. of BT, Sapthagiri College of Engineering	24.02.2022	5 years	11 – 17
4.	Udbhava Technologies	Dept. of BT, Sapthagiri College of Engineering	06.07.2021	3 years	18 - 22
5.	Avani Green Factory	Dept. of BT, Sapthagiri College of Engineering	10.03.2021	3 years	23 – 27
6.	Scientific and Industrial Research Centre (SIRC)	Dept. of BT, Sapthagiri College of Engineering	10.03.2021	3 years	28-31
7.	Chlorbios	Dept. of BT, Sapthagiri College of Engineering	11.08.2020	5 years	32 – 36
8.	Skanda Life Science Pvt. Ltd	Dept. of BT, Sapthagiri College of Engineering	11.08.2020	5 years	37 – 41
9.	Sapthagiri Institute of Medical Science and Research Center (SIMSRC)	Dept. of BT, Sapthagiri College of Engineering	09.01.2020	5 years	42 – 45
10.	Sapthagiri Clintrac Pvt. Ltd	Dept. of BT, Sapthagiri College of Engineering	09.01.2020	5 years	46 – 49
11.	CADCENTER	Dept. of CIVIL Engineering, Sapthagiri College of Engineering	2021	5 years	50 – 53
12.	Construction Management Training Institute (CMTI)	Dept. of CIVIL Engineering, Sapthagiri College of Engineering	2021	5 years	54 – 60

Sl. No.	Organization with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	Page No.
13.	Infosys SpringBoard	Dept. of CSE, Sapthagiri College of Engineering	Dec-21	2years	61 – 66
14.	Karunadu Technologies Private Limited	Dept. of CSE, Sapthagiri College of Engineering	Sep-19	5years	67 – 69
15.	Alnitak Solutions Private Limited	Dept. of CSE, Sapthagiri College of Engineering	Oct-22	3 years	70 – 73
16.	Nano Robotics Embed Technologies	Dept. of CSE, Sapthagiri College of Engineering	Sep-22	3 years	74 – 79
17.	Imarticus Learning Pvt. Ltd.	Dept. of CSE, Sapthagiri College of Engineering	Jul-23	3years	80 - 83
18.	GENED Technologies	Dept. of EEE, Sapthagiri college of Engineering	13-Nov-21	3Years	84 – 90
19.	Bharani fire and safety	Dept. of EEE, Sapthagiri college of Engineering	01-Aug-23	3Years	91 – 93
20.	Ti2 Technologies	Dept. of EEE, Sapthagiri college of Engineering	26-Nov-23	3Years	94 – 96
21.	Manobhu Technology Pvt. Ltd., Bangalore	Dept. of EEE, Sapthagiri college of Engineering	26-Jul-23	2Years	97 – 99
22.	Eyyani Electric Machines Pvt. Ltd.	Dept. of EEE, Sapthagiri college of Engineering	26-Jul-23	3 Years	100 – 102
23.	Karunadu Technologies Private Limited	Dept. of EEE, Sapthagiri college of Engineering	27-Jul-23	3 Years	103 – 109
24.	L&T Infotech	Dept. of EEE, Sapthagiri college of Engineering	20-Apr-21	3 Years	110 – 113
25.	Nano Robotics Embedded Technologies	Dept. of EEE, Sapthagiri college of Engineering	21-Sep-22	3 Years	114 – 120
26.	Schemazen technologies Private Limited	Dept. of ECE, Sapthagiri College of Engineering	07-Sep-21	5 years	121 – 126
27.	EdGate technologies Private Limited	Dept. of ECE, Sapthagiri College of Engineering	07-Sep-21	5 years	127 – 132
28.	Zeropoint Robotics Private Limited	Dept. of ECE, Sapthagiri College of Engineering	10-Aug-20	5 years	133 –137
29.	KANEKTIFY ACADEMY	Dept. of ECE, Sapthagiri College of Engineering	12-08-2020	5 years	138 – 142

Sl. No.	Organization with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	Page No.
30.	SOCDV Technologies Private Limited	Dept. of ECE, Sapthagiri College of Engineering	12-Oct-23	5 Years	143 – 150
31.	Karunadu Technologies Private Limited	Dept. of ISE, Sapthagiri College of Engineering	2022	3 years	151 – 153
32.	Alnitak solutions private limited	Dept. of ISE, Sapthagiri College of Engineering	2022	3 years	154 – 157
33.	Nano Robotics Embedded Technologies	Dept. of ISE, Sapthagiri College of Engineering	2022	3 years	158 – 164
34.	CADMAXX Solutions	Dept. of ME, Sapthagiri College of Engineering	2021	3 years	165 – 167
35.	TIA Technology India Private Limited	Dept. of ME, Sapthagiri College of Engineering	2023	3 years	168 – 172
36.	Central Manufacturing Technology Institute	Dept. of ME, Sapthagiri College of Engineering	2023	3 years	173 – 181
37.	Government Tool Room & Training Centre	Dept. of ME, Sapthagiri College of Engineering	2022	3 years	182 - 186



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BISLERI INTERNATIONAL PVT LTD

Article 37 Note or Memorandum

MEMORANDUM OF UNDERSTANDING

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: SAPTHAGIRI COLLEGE OF ENGINEERING

: BISLERI INTERNATIONAL PVT LTD

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Please write or type below this line

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is executed on the 3st day of August 2023, at Bangalore ("Execution Date"),

#### BETWEEN

Department of Biotechnology,

Sapthagiri College of Engineering, Bengaluru-560057.(which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns) (herein referred to as First party)

Sapthagti: College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road-Bengaluru - 560 057

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## 7. Internships:

7.1 Both "SCE" and "BISLERI" agree to Provide summer internships to students. This helps in motivating the students, understanding industry environment and practices, job profile and projects.

#### 8. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

- 8.1 Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents, patient information an particulars and trade secrets (all of which are hereinafter referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and / or in the course of performance of such party's obligations under this MoU shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as secret and confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.
- 8.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

#### 9. Duration, Amendment and Termination of MoU

9.1 This MoU shall be valid for a period of 5 years from the date of its signing. During the period of the validity, the MoU can be amended any time by mutual consent of both the parties in writing. The MoU can also be terminated by either party giving the order a written notice of its desire to terminate the MoU by giving one (1) month notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the ongoing researchers.

10. Dispute Resolution and Governing Law

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Roac Bengaluru - 560 057

Sapthagiel College of Engineering Chikkasandra, Hesaraghatta Road

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- 10.1 This MoU shall be governed and constructed in accordance with the laws of India. The Parties hereby agree that courts in Mumbai shall have exclusive jurisdiction to determine any disputes arising out of, under, or in relation to, the provisions of this Agreement.
- 10.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "BISLERI" on the date, month and year referred to above.

Principal Sapthagiri College of Engineering, Bengaluru-560057

For Bisleri International Pvt Ltd Ganesh Kalia

Sr. General Manager Corporate Affairs & CSR

Authorised Signatory

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057

Witness:

Authorised Signatory

Devanahalli

1. Dr. Neena S. More Weed 2. PRAJWAL. Vis Projuetus: 3/8/2023

**Principal** 

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Roac Bengaluru - 560 057







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# MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is executed on the 9<sup>th</sup> May 2023 at Bengaluru

and

#### BY AND BETWEEN

Department of Biotechnology, Sapthagiri College of Engineering Bengaluru-560057

(herein referred to as First party)

Vowels Advanced School of Learning and Research Private Ltd,

#271, Radha Kunj, 5<sup>th</sup> Main, Jayanagar 4<sup>th</sup> Block, Bangalore - 560011

(herein referred to as Second party)

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Roa

Bengaluru - 560 057

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is as below.

- 1. WHEREAS, Sapthagiri College of Engineering, Bengaluru-57 is an Engineering college in Bangalore, India started in the year 2001 by Sri Srinivasa Educational and Charitable Trust, with the sole objective of providing quality based education. It is affiliated to Visvesvaraya Technological University, Belgaum and approved by All India Council for Technical Education. herein after referred to as "SCE".
- 2. WHEREAS, Vowels Advanced School of Learning and Research Private Ltd, a private limited company incorporated under the laws of India, whose registered office is at #271, Radha Kunj, 5<sup>th</sup> Main, Jayanagar 4<sup>th</sup> Block, Bangalore 560 011 represented by its Director, Mr. Midhun A Kunj and Co-Founder and Chief Scientific Officer Dr. Gokul Kesavan. The Company is engaged in combining knowledge, experience and expertise to further the developments in the biotechnology and healthcare industry. Among other activities, the Company is also engaged in research, development and education in the field of Lifesciences and Healthcare, herein after referred to as "VASLR".

WHEREAS, The parties have discussed and deliberated on various terms of engaging in mutually beneficial activities to provide learning and development opportunities, including student training programs, workshops, student internships, research projects and publications etc. through sustainable development.

## 1. Sharing of Facilitates

- 1.1 Both the organizations agree to share their respective R & D facilities in order to promote academic and research interaction.
- 1.2 There will be provision for mutual sharing of experts from "VASLR" and resource persons from "SCE".

# 2. Joint R & D Projects

- 2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "VASLR" Both the organizations will submit collaborative research projects to various national and international funding agencies. Both the organizations would ensure the successful completion of the funded research projects.
- 2.2 Both "SCE" and "VASLR" agree to get the tax exemption whenever they provide fund to research and also procure the equipments for R & D purpose.

#### 3. Technology transfer:

3.1 Both "SCE" and "VASLR" agree to share the technology whenever feasible.

# 4. Joint Seminar/conference/Workshops/Hands on training programme:

4.1 Both "SCE" and "VASLR" agree to hold/ conduct whenever feasible, joint Conference/Workshop/Hands on training programmes in "SCE" and "VASLR".

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Sapthagiri College of Engineering Chikkasandra, Heseraghatta Road

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#### 5. Industrial visits:

**5.1.** Both "SCE" and "VASLR" agree to organize industrial visits whenever feasible, for the students, staffs and delegates and also during the Conference /Workshop/Hands on training programmes.

## 6. Industrial training:

6.1 Both "SCE" and "VASLR" agree to train the students of Biotechnology or other students and staff of "SCE" by organizing industrial training programmes whenever feasible related to technology, Product development and documentation etc.

## 7. Internships:

7.1 Both "SCE" and "VASLR" agree to provide summer internships to students. This helps in motivating the students, understanding industry environment and practices, job profiles, projects they can undertake besides facilitating them to earn some money to be spent usefully in the next academic year / semester.

#### 8. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

- 8.1 Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents, patient information an particulars and trade secrets (all of which are hereinafter referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and/or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as secret and confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.
- 8.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

#### 9. Duration, Amendment and Termination of MoU

9.1 This MoU shall be valid for a period of 5 years from the date of its signing. During the period of the validity, the MoU can be amended any time by mutual consent of both the parties in writing. The MoU can also be terminated by either party giving the order a written notice of its desire to terminate the MoU by giving three months notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the ongoing researchers.

Bangalore

Principal
Sapthagiri College of Engineer
4/15, Chikkasandra, Hesaraghatta Main Rose
Bengaluru - 560 057

thagiri College of Engineering Chikkasandre, Heseraghatta Road K-Golan

## 10. Dispute Resolution and Governing Law

- 10.1 The dispute or issue if any arising out of or touching this Agreement if not resolved amicably shall be referred to an arbitration of an arbitrator mutually agreed by the parties. In the event parties fail to agree on single arbitrator then each party shall appoint third arbitrator. The arbitration will be held in Bangalore. The Language of the arbitration shall be in English.
- 10.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "VASLR" on the date, month and year referred to above.

Principala Sapthagiri College of Engineering, Bengalirur-360057 Sapthagiri College of Engineering

Chikkasandra, Hesaraghatta Road Bangalore-560 057

K. Gokl

Co-Founder and Chief Scientific Officer Vowels Advanced Scholl of Learning and Research Pvt Ltd Bengaluru 560011

Bangatore

Witness:

1. Dz. Verna S. More Nessa 2. Dz. Chaitra B. S.

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Heseraghatta Main Road Bengaluru - 580 057

K. GO/W 9. 5. 2023



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SAPTHAGIRI COLLEGE OF ENGINEERING

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# Memorandum of Understanding (MoU)

between

ICAR-Indian Institute of Horticultural Research

Hessaraghatta Lake Post, Bengaluru – 560089, Karnataka, India

apthagiri College of Engineering hikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

Sapthagiri College of Engineering

#14/5, Chikkasandra, Hesaragatta Main Road, Bengaluru - 560057

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# for facilitating

# Students' Training/Postgraduate Research

This Memorandum of Understanding (hereinafter referred to as MoU) is this day of 24th February 2022 by and between the ICAR-Indian Institute of Horticultural Research, having its Head Office at Hessaraghatta Lake Post, Bengaluru-560089 [hereinafter called "ICAR-IIHR"/First constituent Research Institution of the Indian Council of Agricultural Research. Krishi Bhavan, New Delhi-110 001 on the ONE PART and Sapthagiri College of Engineering [hereinafter called "SCE"/Second party] on the OTHER PART (who for the purpose of this MoU are hereinafter collectively referred to as the parties).

The parties, having discussed fields of common research interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of students' training and quality postgraduate research in cutting edge areas in accordance with the provisions contained in the Guidelines issued vide Letter No. 2-8/2012- HRD dated 25th April, 2014 or as revised from time to time.

WHEREAS the "First Party" is involved in the trainings, studies on Research education and extension of horticultural crops AND WHEREAS the "Second Party", established vide F. No.770-53-044(NDEG)/ET2001 dated 27-06-2001 by Govt. of India/ AICTE vide Act No. GSR 476(E) of dated 20-05-1994 and recognized by University Grants Commission at its Department of Biotechnology is involved in research areas such as Agricultural Biotechnology, Environmental Biotechnology, Nanobiotechnology, Protein Chemistry, Pharmacology and Bioinformatics.

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.

## Article 1. Scope

The Second party will recognize the First party as an Institute for conducting related to the thesis requirement of the research students for PG/PhD(degree), trainings for B.E students (Internships, Mini/Major projects). The Second party will recognize Scientists of the ICAR Institute as recommended by its Director in accordance with the University rules and regulations for guiding students working for the said degree. Operational details of research effort and collaboration will be made in common research programmes and/or projects restricted to specific mandated domain within the approved disciplines/divisions of ICAR-IIHR. The objective(s) for research work for a student coming from a Second party outside NARS should be exclusively different as far as possible.

Principal (Signature of First Party) pthagiri College of Engineering (Signature of Second Party)
निदेशका DIRECTOR 14/5, Chikkasandra, Hesaraghatta Main Road Page 2 of Bengaluru - 560 057 Sapthagiri College of Engineering Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

भा.कू.अनु.प.-भारतीय वागवानि अनुसंधान संस्थान ICAR-Indian Institute of Horticultural kescarch

हेसरघटटा लेक पोस्ट, बेंगलह - 550000 Hesaraghatta Lake Poet Resource

Bangalore-560 057

Research instrumentation facility and library facilities available with the First party and the Second party will be made available to the faculty and research scholars. However, the costs of specific consumables will be borne by the respective organizations.

There shall be an exchange of students for academic, research and training purposes. Accommodation in the Hostel / Quarters shall be arranged, subject to availability, as per extant rates. In the event of non-availability for any reason, the students will have to make their own arrangements for boarding and lodging. The duration of exchange visits will be determined by mutual consent between both the parties.

## Article 2. Management

Director of the First party and the Vice-Chancellor/Head of the Institution of the Second party will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU.

There shall be an Advisory Committee to the student, with the major guide from ICAR-IIHR as Chairman / Chairperson, and 2-3 members based on advise of the Chairman. The committee will meet at least once in a year alternatively in the institutions of the First party and the Second party to review the activities. This meeting shall include presentations on the academic and research activities, which should be open to the students, faculty and scientists. The student in consultation with the major guide shall make a presentation on outline of proposed research work, before the start of the project. All the advisory committee members, Nodal Officer, PME Cell or his/her nominee and Nodal Officer, PG Education Cell or his/her nominee shall be present in such presentation. This presentation meeting shall be open to all the faculty and students of the first and second parties.

#### Article 3. Exchange of Information

The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged, or arising under project descriptions entered into pursuant to this MoU.

The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to use, disclose, publish or disseminate such information for any and all purposes.

(Signature of First Party)

निदेशक / DIRECTOR

भा.कू.अनु.प.-भारतीय बागवानि अनुसंभान संस्थान ICAR-Indian Institute of the (Signature of Second Party)

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalore-56(Page 3 of 6

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

#### **Article 4. General Provisions**

It is understood that the First party and the Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Institutions shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students, which violate principles of non-discrimination.

Both parties understand that all financial agreements will have to be negotiated separately. However, a student from non-NARES system shall pay a fees prescribed by ICAR vide its circular no. F. NO. 2-8/2012-HRD, Dated 25th April, 2014 and revised from time to time.

Both parties acknowledge that exchange of students from one party to the other shall be subject to the availability of funds and shall comply with the regulations and policies of the First party and the Second party.

Any research publications arising will be jointly published in accordance with the provisions laid out in Item 3.2.1C of the Guidelines for the students to conduct research for their degree programme as trainees at ICAR institutions as notified *vide* Letter No. 2-8/2012-HRD dated 25<sup>th</sup> April, 2014 or revised guidelines, if any, as may be issued from time to time.

On completion of dissertation research work, if it becomes part of requirement for award of a degree, the student shall present a Colloquium before submission of the thesis in a meeting attended by major guide, all the advisory committee members, Nodal Officer, PME Cell or his/her nominee and Nodal Officer, PG Education Cell or his/her nominee. This presentation meeting shall be open to all the faculty and students of the first and second parties. One copy each of the thesis/dissertation will be submitted to the guide and Central Library of the First Party for record / archiving.

All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. Disagreements at the operating level shall be forwarded to respective higher officials for appropriate resolution failing which an arbitrator of mutual acceptance may be identified for the settlement of dispute, if any.

All questions not foreseen related to this MoU will be handled by the parties by mutual agreement.

Nothing in this MoU is intended to affect other cooperation or collaborations between the parties.

(Signature of First Party)

भा.क्.अनु.घ.-भारतीय बागवाति अनुसंधान संस्थान ICAR-Indian Institute of Horticultural Kesearch

हेसरघटटा लेक पोस्ट, बेंगलूरु - 560089 Hesaraghatta Lake Post, Bengaluru - 550089 (Signature of Second Party)

Sapthagiri Colloge & Engineering Chikkasandra, Hesaraghatta Road

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Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

## Article 5. Intellectual Property Rights

5.1 The Second party will be expected to ensure protection of the Intellectual Property Rights generated or likely to be generated during the student's research work. The ICAR as the first applicant (for its institute) and the Second party shall be the joint applicants for IPRs and the students and involved scientific staff shall be included as the inventor/breeder/author. The 'ICAR Guidelines for Intellectual Property Management and Technology Transfer/Commercialization' as amended from time to time shall be the reference for exploitation of the generated intellectual property, whose management and benefits sharing shall be mutually decided in each case.

#### Article 6. Admission and Fees

All those who wish to register as trainees or for Master/Doctoral programme under this MoU must apply for admission at the Second party. The allocation of Major Guide/Advisor would be finalized before the registration and will be governed by the provisions laid out in Items 3.2.1A and 3.2.2A of the Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions as notified *vide* Letter No. 2-8/2012-HRD dated 25<sup>th</sup> April, 2014 or revised Guidelines, if any, as may be issued from time to time, for the students from within NARS and outside NARS, respectively.

Admission of the students and the award of degrees for different programmes will be the responsibility of the Second party as per the rules and regulations.

Allotment of the students at the First party will be done by the approval of Director of the First party and Vice-Chancellor/Head of the Institution of the Second party.

The First party would have the right to screen the student's eligibility for admission based on their academic period.

The PME Cell of the First party in consultation with the representative of the Second party shall decide the location and sharing quantum of research work.

The number of student(s) at any particular time will be subjected to the availability of research facilities and scientists' time to guide thesis research at the First party institution.

Any student(s) admitted to the First party for training/postgraduate research, if found violating the rules and regulations laid down by the First party or indulge in such activities that amount to tarnishing the image of the Institute, or cause damage to the property, the registration of such student(s) would be summarily terminated. The Second party will not complete the formalities of issuing the certificates to such students until they compensate the losses to the First party.

(Signature of First Party)

निदेशक / DIRECTOR बा.कू.अनु.प.-भारतीय बागवानि अनुसंघान संस्थान ICAR-Indian Institute of Harriculture

ICAR-Indian Institute of Horticultural Research agiri College of Engineering हेसरघटटा लेक पोस्ट, बेंगलूरु - 5600895, Chikkasandra, Hesaraghatta Main Rose Bengaluru - 560 057

(Signature of Second Party)

Principal Page 5 of 6 Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalore-560 057

Fees will be charged from the students by the First party as per Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions vide Letter No. 2-8/2012-HRD dated 25<sup>th</sup> April, 2014 or revised Guidelines, if any, as may be issued from time to time. No fee may be charged by the First party from the students registered with AU/DU within NARS. However a student registered with a Second party, outside NARS, shall be uniformly charged a fee of Rs.20,000/- for training/ research/ dissertation up to duration of 3 months and @ Rs.30,000/- per semester for the work exceeding three months. The fee structure is to be reviewed periodically after two years by the AU/DU or the ICAR Institute, as the case may be. However, the students may be charged a fee of Rs.10,000/- for training duration of three months not leading to a dissertation/ degree.

## Article 7. Entry into effect, modification and termination

This MoU shall become effective on the date it is signed by the parties and shall be valid for three years at the first instance. The period of validity of this MoU may be extended by mutual consent up to five years. Both parties shall review the status of the MoU at the end of each three/five year period to determine any modification, whenever necessary. This MoU may be amended by mutual written agreement and may be terminated at any time by either party upon written notification signed by the competent authority of the party initiating termination. Such notification must be given to the other party at least six months in advance from the effective date of termination.

All joint activities not completed at the expiration or termination of the MoU may be continued until their completion under the terms of this MoU.

7.3 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications/ changes shall become part of the MoU and shall be effective from the date on which they are made/executed, unless otherwise agreed to.

(Signature of First Party)

निदेशक / DIRECTOR

भा.कू.अनु.प.-भारतीय बागवानि अनुसंधान संस्थान ICAR-Indian Institute of Horticultural Research

हेसरघटरा लेक पोस्ट, धेंगतूरु - 560089 Hesaraghatta Lake Post, Bengaluru - 560089 (Signature of Second-Party)

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalore-560 057

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057 Page 6 of 6

This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

Dr. B.N.S. Murthy (Director) ICAR-IIHR, Lake Post, Hessaraghatta, Bengaluru Dr. Ramakrishna H Principal Sapthagiri College of Engineering #14/5, Chikkasandra, Hesaragatta Main Road, Bengaluru-560057

Dr. B.N.S. Murthy

Karnataka-560089

Tel No.080-23086100

Date: 24-02-2022

Dr. Ramakrishna H

Tel. No: 080-28372800

Date: 24-02-2022

Signature with Seal

निदेशक / DIRECTOR

ना.कू.अनु.प.-भारतीय बागवानि अनुसंधान संस्थान ICAR-Indian Institute of Horticultural Research हेमरघटटा लेक फोस्, वेंगलूक - 560089

Witness 1: ₩

(Prite Si

Signature with Seal

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Road Bengaluru - 560 057

Witness: Desser S. More)

Witness 2:

Witness 2:

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560 057

Page 7 of 6



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DEPARTMENT OF BIOTECHNOLOGY SCE BANGALORE 57

Article 37 Note or Memorandum

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DEPARTMENT OF BIOTECHNOLOGY SCE BANGALORE 57

UDBHAVA TECHNOLOGIES PVT LTD BANGALORE 78

DEPARTMENT OF BIOTECHNOLOGY SCE BANGALORE 57

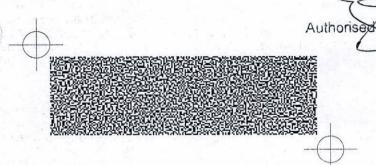
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(Fifty only)

For Sri Maheshwaramma Credit Co-operative Society Ltd.

Signatory





Please write or type below this line

This Memorandum of Understanding (McU) i. executed on gui JULY 2021 between,

#### DEPARTMENT OF BIOTECHNOLOGY

SAPTHAGIRI COLLEGE OF ENGINEERING #14/5, Chikkasandra, Hessarghatta Mian Road, Bengaluru, KA-560057, INDIA

# UDBHAVA TECHNOLOGIES PVT LTD.

12, 3rd Floor, 24th Main Road, Marenahali. J P Nagar, 2nd Phase, Bangalore Bangalore, KA-560078, INDIA

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

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- ?. The gras of checking the legitimacy is on the users of the certificate 3. In case of any discrepancy please inform the Competent Authority.

This MoU is executed on 9th JULY 2021 between SAPTHAGIRI COLLEGE ENGINEERING, a premier centre of Excellence, herein after referred to as "SCE" which expression shall mean and include repugnant to context hereof, its successor-in-interest, administrators and assigns

AND

UDBHAVA TECHNOLOGIES PVT LTD, BENGALURU, Hereinafter referred to as "UT" which expression shall man and include unless repugnant to context hereof, it's successors-interest, administrators and assigns

Whereas

UDBHAVA TECHNOLOGIES PVT LTD, BENGALURU, 12, 3rd Floor, 24th Main Road, Marenahalli, J P Nagar, 2nd Phase, Bangalore Bangalore, KA-560078, INDIA , is a IT and Software firm registered by Government of Karnataka (139930-2020). UDBHAVA TECHNOLOGIES started in the year 2020 with a vision to provide a scalable environment and Services in the field of IT and Software. UT is focused in bridging gap with the help of software technology to stabilize and grow business. Also, training students from different streams to use software technology in making career better. Few of the examples include training for the field of Biotechnology and Commerce.

UDBHAVA TECHNOLOGIES, BENGALURU was started in year 2020 by Sri. Sunil Kumar N who is the Director of the company.

Whereas

The parties have discussed and deliberated on various items of mutual interest and benefits and have deemed expedient to execute this memorandum of understanding so as to mutually co-operate in Student Training, Contract Research works, workshops, Product development and validation, Research projects sharing and joint publication.

#### 1. Sharing of Facilities

1.1 Both the organizations agree to share their respective R & D resource in order to promote academic and research interaction.

1.2 There will be provision for mutual sharing of experts from "UT" and resource persons from "SCE".

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roac
Bengaluru - 560 057

## 2. Joint R & D Projects

- 2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "UT". Both the organizations will submit collaborative research projects to various national and international funding agencies. Both the organizations would ensure the successful completion of the funded research projects.
- 2.2 For all the matters concerned a coordination committee overseeing the issues consisting of Five members (Three Members from EEC & Two members from "UT" with the Director) for identifying joint R & D projects to be carried out under this MoU.
- 2.3 Both "SCE" and "UT" agree to get the tax exemption whenever they provide fund to research and development purpose.

## 3. Technology transfer:

- 3.1 Both "SCE" and "UT" agree to share the technology whenever feasible.
- 4. Joint Seminar/conference/Workshops/Hands on training programmes.
- 4.1 Both "SCE" and "UT" agree to hold/ conduct whenever feasible, joint Conference/Workshop/Hands on training programmes in "SCE".

#### 5. Industrial training:

5.1 Both "SCE" and "UT" agree to train the students of Biotechnology or other students and staff of "SCE" by organizing training programmes whenever feasible related to technology, Product development, validation and documentation etc.

#### 6. Internships:

Both "SCE" and "UT" agree to provide internships to students. This helps in motivating the students, understanding industry environment and practices, job profiles, projects they can undertake besides facilitating them to earn some money to be spent usefully in the next academic year sensester.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

## 7. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

- Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents and any particulars (all of which are herein after referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and / or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.
- 7.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

## 8. Duration, Amendment and Termination of MoU

8.1 This MoU shall be valid for a period of 3 years from the date of its signing. During the period of the validity, the MoU can be amended any time by mutual consent of both the parties in writing. The MoU can also be terminated by either party giving the order a written notice of its desire to terminate the MoU by giving three months notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the ongoing research.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roac
Bengaluru - 560 057

8.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "UT" on the date, month and year referred to above.

Principal

Sapthagiri College of Engineering

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057 For Udbhava Techologies Pyt. Ltd.

Signed by and on behalf of

Director
Sri. Sunil Kumar N

UDBHAVA TECHNOLOGIES PVT LTD.

12, 3rd Floor, 24th Main Road, Marenahalli, J P Nagar, 2nd Phase, Bangalore Bangalore, KA-560078, INDIA

Witness:

1 Masa

2.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

(5/s)



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DEPARTMENT OF BIOTECHNOLOGY SCE BENGALURU 57

Article 37 Note or Memorandum

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DEPARTMENT OF BIOTECHNOLOGY SCE BENGALURU 57

AVANI GREEN FACTORY MANJUNATH NAGAR BANGALURE 10

DEPARTMENT OF BIOTECHNOLOGY SCE BENGALURU 57

(Twenty only)

For Sri Maheshwaramma Credit Co-operative Society Ltd.

Authorised Signatory





Please write or type below this line

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

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  In case of any discrepancy please inform the Competent Authority.

This MoU is executed on 10<sup>th</sup> March 2021 between SAPTHAGIRI COLLEGE ENGINEERING, a premier centre of Excellence, herein after referred to as "SCE" which expression shall mean and include repugnant to context hereof, its successor-in-interest, administrators and assigns

AND

**AVANI GREEN FACTORY, BENGALURU,** Hereinafter referred to as "AGF" which expression shall man and include unless repugnant to context hereof, it's successors-interest, administrators and assigns

Whereas

AVANI GREEN FACTORY, BENGALURU, No 368/A, Ground Floor, 11th Main Road, 3rd Stage, 1st Block, Manjunathnagar, Bangalore-560010, is a startup based out of Banglore working on environmental friendly, sustainable and organic products that can benefit consumers and farmers with the firm registered by Government of Karnataka (RJR-F539-2019-20). AVANI GREEN FACTORY was started in the year 2020. We at Avani Green Factory believe that sustainable agriculture is a worthwhile endeavour with numerous advantages. We envision to work towards environmental protection by working on products and services that helps to ensure long-term soil fertility, promote soil biodiversity, recycle materials and resources, and reduce carbon emissions. It is our mission to provide organic products for the agriculture markets and consumers alike with easy access to natural high quality organic products made of environment friendly raw materials. Also training students and developing a research and industrial mindset also forms one of the core missions of the Company.

**AVANI GREEN FACTORY, BENGALURU** was started in year 2020 by Ms. Anjali K R along with 2 other partners.

Whereas

The parties have discussed and deliberated on various items of mutual interest and benefits and have deemed expedient to execute this memorandum of understanding so as to mutually co-operate in Student Training, Contract Research works, workshops, Product development and validation, Research projects sharing and joint publications.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roac
Bengaluru - 560 057

## 1. Sharing of Facilities

- 1.1 Both the organizations agree to share their respective R & D resource in order to promote academic and research interaction.
- 1.2 There will be provision for mutual sharing of experts from "AGF" and resource persons from "SCE".

#### 2. Joint R & D Projects

- 2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "AGF". Both the organizations will submit collaborative research projects to various national and international funding agencies. Both the organizations would ensure the successful completion of the funded research projects.
- 2.2 For all the matters concerned a coordination committee overseeing the issues consisting of Five members (Three Members from SEC & Two members from "AGF" with the Director) for identifying joint R & D projects to be carried out with AGF under this MoU.
- 2.3 Both "SCE" and "AGF" agree to get the tax exemption whenever they provide fund to research and development purpose.

#### 3. Technology transfer:

3.1 Both "SCE" and "AGF" agree to share the technology whenever feasible.

#### 4. Joint Seminar/conference/Workshops/Hands on training programmes.

4.1 Both "SCE" and "AGF" agree to hold/ conduct whenever feasible, joint Conference/Workshop/Hands on training programmes in "SCE".

#### 5. Industrial training:

5.1 Both "SCE" and "AGF" agree to train the students of Biotechnology or other students and staff of "SCE" by organizing training programmes whenever feasible related to technology, Product development, validation and documentation etc.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roed
Bengeluru - 560 057

## 6. Internships:

6.1 Both "SCE" and "AGF" agree to provide internships to students. This helps in motivating the students, understanding industry environment and practices, job profiles and projects they can undertake.

#### 7. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents and any particulars (all of which are herein after referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and / or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.

7.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

#### 8. Duration, Amendment and Termination of MoU

8.1 This MoU shall be valid for a period of 3 years from the date of its signing. During the period of the validity, the MoU can be amended any time by mutual consent of both the parties in writing. The MoU can also be terminated by either party giving the order a written notice of its desire to terminate the MoU by giving three

months notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the ongoing research.

8.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "AGF" on the date, month and year referred to above.

FOR AVANI GREEN FACTORY

**Authorised Signatory** 

Avani Green Factory

#368/A, Ground Floor 11th Main Road, 3rd Stage, 1st Block Manjunathanagar, Bengaluru-560 010

Principal Sapthagiri College of Engineering Signed by and on behalf of Co Founder Ms. ANJALI K R

AVANI GREEN FACTORY,
No 368/A, Ground Floor, 11<sup>th</sup> Main, 3<sup>rd</sup>
Stage, 1<sup>st</sup> Block,
Manjunathnagar, Bangalore, KA-560010,
Karnataka, INDIA

Witness:

1.

2.



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DEPARTMENT OF BIOTECHNOLOGY SCE BENGALURU 57

Article 37 Note or Memorandum

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DEPARTMENT OF BIOTECHNOLOGY SCE BENGALURU 57

SCIENTIFIC AND INDUSTRIAL RESEARCH CENTRE

DEPARTMENT OF BIOTECHNOLOGY SCE BENGALURU 57

(Twenty only)

For Sri Maheshwaramma Creda Co-operative Society Ltd.





Please write or type below this line

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MEMORANDUM OF UNDERSTANDING

This memorandum of understanding (MOU) is made on this day of 10<sup>th</sup> March

2021 by and between Scientific &Industrial Research Centre, (SIRC) Bangalore, located

No 91/43, Ist Floor,8th Main, Goraguntepalya, Yeshwantapur Industrial Area,

Yehwanatapura Bangalore 560022, Karnataka., and Sapthagiri College of Engineering,

Department of Biotechnology an educational institute having its campus at Bengaluru-57,

Karnataka which shall be valid for a period of 3 years from the date of its signing.

Scientific & Industrial Research Centre is a testing and training laboratory and deals with

various aspects of environmental, food testing and research training activity. The SIRC

having most sophisticated equipments together with skilled experts.

Sapthagiri College of Engineering, Department of Biotechnology, an educational institute

with the quality objective of imparting quality education to students.

Sapthagiri College of Engineering and Scientific &Industrial Research Centre agrees to

do jointly train the students of their college for Internship and Project Work.

Now both the parties wish to enter into this MOU in order to customize their roles and

the other terms & conditions in writing as here under set forth and therefore agree as

under:

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Roar Bengaluru - 560 057

 Sapthagiri College of Engineering, Department of Biotechnology will send students for Internship training ,Project Work as per their curriculum, certificate course and workshops/hands on training beyond the curriculum.

 SIRC have its laboratory and well qualified team will guide the students to complete their Internship program and also assist the student to complete the Project work.

 The Project work and Internship work will be decided jointly by both the parties.

The joint obligations/ responsibilities of Department of Biotechnology,
 Sapthagiri College of Engineering & Scientific &Industrial Research Centre includes the following:

Advice and supervise day to day Research & Development, projects works,
 field investigation, laboratory testing.

ii. Testing & Certification.

iii. Finalizing over all technical / project plan for finalizing over all technical / project plan for implementation and preparation of reports.

 Jointly, Proposals can be submitted to the funding agency (Research Projects)—nature of work and financial can be discussed depending upon the type of work

It is hereby made clear & expressly agreed between the parties for carrying out
the Internship Program and Project work for the Students.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

# Dispute Resolution

- In the event of disputes, controversies, differences of opinion and claims arising out of or in connection with this MOU, in any way relating here to or any term, condition or provision here in mentioned or otherwise related, the parties shall first endeavor to settle such differences, disputes, claims or questions by friendly consultation and failing such settlement, the same shall be referred to Managing Partner, Scientific &Industrial Research Centre & Principal, Sapthagiri College of Engineering for resolution such arbitration shall be held in accordance with the arbitration conciliation act 1996 or any statutory modification or re-enactment there if for the time being in force & be held in Bangalore.
- The Parties to the proceeding of arbitration shall bear their own cost.

**Authorized Signatories:** 

Signature 10

Sapthagiri College of Engineerings Bangalore-57

apthagiri College of Engineering Chikkasandra, Hesaraghatta Roa

Bangalore-560 057

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Roac

Bengaluru - 560 057

Signature

GALORE

Scientific & Industrial Research Centre, Bangalore-22





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DEPARTMENT OF BIOTECHNOLOGY SCE

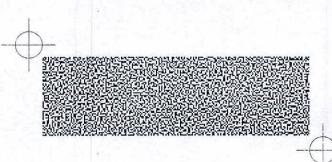
**CHLORBIOS** 

DEPARTMENT OF BIOTECHNOLOGY SCE

(Fifty only)







Please write or type below this line

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is made and entered into on this day of 11th August, 2020, between

Department of Biotechnology, Sapthagiri College of Engineering, Bengaluru - 560057.

(Here in referred to as First party)

Chlorbios,

Survey no.73/2, Jarakabande Kaval, Yelahanka hobli, Via Attur post, Bangalore-560106

(Here in referred to as Second party)

is as below.

Sapthagiri College of Engir 14/5, Chikkasandra, Hesaraghatta Main Rose Bengaluru - 560 057

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- 3 In case of any discrepancy please inform the Competent Authority

1. WHEREAS Sapthagiri College of Engineering, Bengaluru-57 is an Engineering College in Bangalore, India started in the year 2001 by *Sri Srinivasa Educational and Charitable Trust*, with the sole objective of providing quality based education. It is affiliated to Visvesvaraya Technological University (VTU), Belagavi and approved by the All India Council for Technical Education (AICTE). Here in after referred to as "SCE".

2. WHEREAS CHLORBIOS, BENGALURU, Survey no.73/2, Jarakabande Kaval, Yelahanka hobli, via Attur post, Bangalore-560106, is a recognized laboratory from National Horticultural board and with Firm Registered by Government of Karnataka (378-2012-13). CHLORBIOS (CR) started in the year 2012 with a vision to provide top edge Research Training and Contract Research Services in the field of Plant Tissue culture & Hydroponics. Our labs are well equipped with the state of the art facilities over an area of 12,000 Sq.ft. with standalone building. The labs are well equipped with high end equipments with highly qualified professionals & research team well supported by the Founder Chairman & Board of Directors.

We do offer Contract Research work services and training in the sectors like Plant Tissue culture & Hydroponics.

CHLORBIOS, BENGALURU was started in year 2012 by *Sri. Rohith Raj.Y* who is now the Chair Person and Managing partner of the company.

Whereas,

The parties have discussed and deliberated on various items of mutual interest and benefits and have deemed expedient to execute this memorandum of understanding so as to mutually co-operate in Student Training, Contract Research works, workshops, Product validation, Research projects sharing, validating products and assays and joint publications.

#### 1. Sharing of Facilitates

1.1 Both the organizations agree to share their respective R & D facilities in order to promote academic and research interaction.

1.2 There will be provision for mutual sharing of experts from "CR" and resource persons from "SCE".

Sapthagiri College of Engineering

Bengaluru - 560 057

## 2. Joint R & D Projects

- 2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "CR" Both the organizations will submit collaborative research projects to various national and international funding agencies. Both the organizations would ensure the successful completion of the funded research projects.
- 2.2 For all the matters concerned a coordination committee overseeing the issues consisting of seven members (Three Members from SCE & Four members from "CR" with the Chairman) for identifying joint R & D projects to be carried out under this MoU. The ethical approval of these projects would be granted by Ethics sub committees of "SCE" and "CR" as registered under law.
- 2.3 Both "SCE" and "CR" agree to get the tax exemption whenever they provide fund to research and also procure the equipments for R & D purpose.

## 3. Technology transfer:

3.1 Both "SCE" and "CR" agree to share the technology whenever feasible.

## 4. Joint Seminar/Conference/Workshops/Hands on training programs.

4.1 Both "SCE" and "CR" agree to hold/ conduct whenever feasible, joint Conference/Workshop/Hands on training programs in "SCE" and "CR".

#### 5. Industrial visits:

5.1. Both "SCE" and "CR" agree to organize industrial visits whenever feasible, for the students, staffs and delegates and also during the Conference /Workshop/Hands on training programs.

## 6. Industrial training:

6.1 Both "SCE" and "CR" agree to train the students of Biotechnology or other students and staff of "SCE" by organizing industrial training programs whenever feasible related to technology, Product development, validation and documentation etc.

#### 7. Internships:

7.1 Both "SCE" and "CR" agree to provide summer internships to students is another area. This helps in motivating the students, understanding industry environment and

practices, job profiles, projects they can undertake besides facilitating them to earn some money to be spent usefully in the next academic year / semester.

#### 8. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

- 8.1 Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents, patient information an particulars and trade secrets (all of which are hereinafter referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and / or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as secret and confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.
- 8.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff/ employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

#### 9. Duration, Amendment and Termination of MoU

9.1 This MoU shall be valid for a period of 5 years from the date of its signing. During the period of the validity, the MoU can be amended any time by mutual consent of both the parties in writing. The MoU can also be terminated by either party giving the order a written notice of its desire to terminate the MoU by giving three months notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the ongoing researchers.

#### 10. Dispute Resolution and Governing Law

10.1 The dispute or issue if any arising out of or touching this Agreement if not resolved amicably shall be referred to an arbitration of an arbitrator mutually agreed by the parties. In the event parties fail to agree on single arbitrator then each party shall

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roac
Bengaluru - 560 057

appoint third arbitrator. The arbitration will be held in Bangalore. The Language of the arbitration shall be in English.

10.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "CR" on the date, month and year referred to above.

For CHLORBIOS

Managing Partner Signed by and on behalf of

CHLORBIOS, BENGALURU, Survey no.73/2, Jarakabande Kaval, yelahanka hobli, Via Attur post, Bangalore-560106

**Managing Patner** Sri. Rohith Raj Y

11/8 Principal Sapthagiri College of Engineering

Principal Sapthagiri College of Engineering 14/5, Chikkesendra, Hessraghetta Main Road Bengaluru - 560 057

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

Principal

Witness:

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DEPARTMENT OF BIOTECHNOLOGY SCE

Article 12 Bond

MOU

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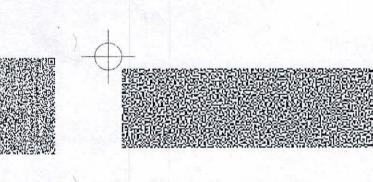
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DEPARTMENT OF BIOTECHNOLOGY SCE

SKANDA LIFE SCIENCES PVT LTD

DEPARTMENT OF BIOTECHNOLOGY SCE

(Fifty only)



Please write or type below this line

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is made and entered into on this day of 11th August, 2020, between

Department of Biotechnology, Sapthagiri College of Engineering, Bengaluru -560057.

(Here in referred to as First party)



Skanda Life Sciences Pvt Ltd, Shree Shaila Bramara, Srigandada Kaval, Bengaluru- 560091 (Herein referred to as Second party)

is as below.

Principal Sapthagirl College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Roar Bengaluru - 560 057

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- 3. In case of any discrepancy please inform the Competent Authority.

- 1. WHEREAS Sapthagiri College of Engineering ,Bengaluru-57 is an Engineering college in Bangalore, India started in the year 2001 by Sri Srinivasa Educational and Charitable Trust with the sole objective of providing quality based education. It is affiliated to Visvesvaraya Technological University, Belgaum and approved by the All India Council for Technical Education, herein after referred to as "SCE".
- 2.WHEREAS Skanda Life Sciences Pvt Ltd, is a Bangalore based DSIR recognized R&D centre, offering an integrated and collaborative biopharmaceutical and life science related research services (Natural products, drug discovery & preclinical development) to the institutions, pharmaceutical, biotech, nutraceuticals, herbals and healthcare industries. Skanda Life Sciences includes Discovery Biology, Medicinal Chemistry, Natural extracts/molecules, Structural Biology, Cell Biology, & Preclinical (ADME), employed experienced scientists specializing, in various aspects of the discovery process., herein after referred to as "SLS".

#### WHEREAS

The parties have discussed and deliberated on various items of mutual interests and benefits and have deemed expedient to execute this memorandum of understanding so as to mutually cooperate in student training, workshops, research projects sharing and joint publications.

#### 1. Sharing of Facilitates

- 1.1 Both the organizations agree to share their respective R & D facilities in order to promote academic and research interaction.
- 1.2 There will be provision for mutual sharing of experts from "SLS" and resource persons from "SCE".

#### 2. Joint R & D Projects

2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "SLS" Both the organizations will submit collaborative research projects to various national and international funding agencies. Both the organizations would ensure the successful completion of the funded research projects.

Sapthagiri College of Engineering 14/5, Chikkasandra, Heseraghatta Main Road Bengaluru - 560 057

#### 3. Technology transfer:

3.1 Both "SCE" and "SLS" agree to share the technology whenever feasible.

#### 4. Joint Seminar/ Conference/ Workshops/ Hands on training programs.

4.1 Both "SCE" and "SLS" agree to hold/ conduct whenever feasible, joint Conference/ Workshop/ Hands on training programs in "SCE" and "SLS".

#### 5. Industrial visits:

5.1. Both "SCE" and "SLS" agree to organize industrial visits whenever feasible, for the students, staffs and delegates and also during the Conference /Workshop/Hands on training programs.

#### 6. Industrial training:

6.1 Both "SCE" and "SLS" agree to train the students of Biotechnology or other students and staff of "SCE" by organizing industrial training programs whenever feasible related to technology, product development and documentation etc.

#### 7. Internships:

7.1 Both "SCE" and "SLS" agree to provide summer internships to students in another area. This helps in motivating the students, understanding industry environment and practices, job profiles, projects they can undertake besides facilitating them to earn some money to be spent usefully in the next academic year / semester.

#### 8. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

8.1 Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents, patent information an particulars and trade secrets (all of which are hereinafter referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to

Principal
Sapthagiri College of Engineering
14/5, Chikkasendra, Hesaraghatta Main Road
Bengaluru - 580 057

this contract and / or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as secret and confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.

8.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

#### 9. Duration, Amendment and Termination of MoU

9.1 This MoU shall be valid for a period of 3 years from the date of its signing. During the period of the validity, the MoU can be amended any time by mutual consent of both the parties in writing. The MoU can also be terminated by either party giving the order a written notice of its desire to terminate the MoU by giving three months notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the ongoing researchers.

### 10. Dispute Resolution and Governing Law

10.1 The dispute or issue if any arising out of or touching this Agreement if not resolved amicably shall be referred to an arbitration of an arbitrator mutually agreed by the parties. In the event parties fail to agree on single arbitrator then each party shall appoint third arbitrator. The arbitration will be held in Bangalore. The Language of the arbitration shall be in English.

Principal
Sapthagiri College of Engineerit:
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

10.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "SLS" on the date, month and year referred to above.

Principal

Sapthagiri College of Engineering,

Bengaluru-57

Principal

Sapthagiri College of Engineering

Bengaluru-91

Skanda Life Sciences Pvt Ltd.

Witness:

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Dr. Weener S. Mose

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



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SAPTHAGIRI COLLEGE OF ENGINEERING

Article 12 Bond

MOU

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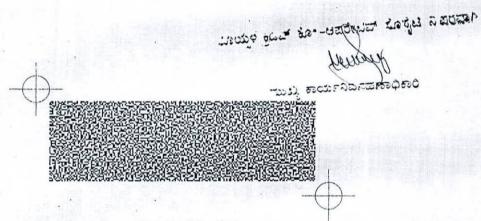
SAPTHAGIRI COLLEGE OF ENGINEERING

SIMSRC

SAPTHAGIRI COLLEGE OF ENGINEERING

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(Twenty only)



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# MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made and entered into on this day of 09th January, 2020 between

Sapthagiri College of Engineering, Bengaluru-560057. 14/5, Chikkasandra, Hesaragatta Main Road,

Bengaluru-560057

(herein referred to as First party)

And



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Sapthagiri Institute of Medical Science and Research Center (SIMSRC) 15, Hesaragatta Main Road, Navy Layout, Chikkasandra, Chikkabanavara, Bengaluru-560090 (herein referred to as Second party) is as below.

- 1. WHEREAS Sapthagiri Institute of Medical Science and Research Center, Bengaluru-90, was established by Sri Srinivasa Educational and Charitable Trust , with the sole objective of providing quality based education hereinafter referred to as "SIMSRC".
- 2. WHEREAS Sapthagiri College Engineering, Bengaluru-57, a premier centre of Excellence, was established by Sri Srinivasa Educational and Charitable Trust, herein after referred to as "SCE".

#### WHEREAS

The parties have discussed and deliberated on various items of mutual interests and benefits and have deemed expedient to execute this memorandum of understanding so as to mutually co-operate in sharing the agreements made with different agencies, student training, workshops, research projects and joint publications.

#### 1. Sharing of Facilities

- 1.1 Both the organizations agree to share their respective R & D facilities in order to promote academic and research interaction.
- 1.2 SIMSRC agrees to share its agreements made with different agencies regarding disposal of chemical and biological wastes, solid and liquid wastes, metallic scraps and animal ethical committee approvals.
- 1.3 There will be provision for mutual sharing of experts and resource persons from different departments of the institutes "SIMSRC" and "SCE".

The doctors from SIMSRC will help SCE in conducting events like-

- Health camps/Check ups
- Student counseling with the help of Psychiatry Department
- Health awareness for women by OBG Department
- Anatomy and Forensic Science exhibition for students
- And also other departments will help as and when required
- In case of emergency, ambulance facility will be provided by the SIMSRC to SCE.

#### 2. Joint R & D Projects

2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "SIMSRC" Both the organizations will submit collaborative research projects to various national funding agencies. Both the organizations would ensure the successful completion of the funded research projects.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057 2.2 Both "SCE" and "SIMSRC" agree to get the DSIR certificate to get the tax exemption while procuring the equipments for R&D purpose.

#### 3. Technology transfer:

3.1 Both "SCE" and "SIMSRC" agree to share the technology whenever feasible.

#### 4. Joint Seminar/conference/Workshops/Hands on training programmes.

4.1 Both "SCE" and "SIMSRC" agree to hold/ conduct whenever feasible, joint Seminar / Conference/ Workshop/ Hands on training programmes in "SCE" and "SIMSRC".

#### 5. Internships:

5.1 Both "SCE" and "SIMSRC" agree to provide summer internships to the students. This helps in motivating the students, understanding industry environment and practices, job profiles and projects they can undertake.

#### 6. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

- 6.1 Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents, patient information an particulars and trade secrets (all of which are hereinafter referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and / or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as secret and confidential and shall not disclose the, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.
- 6.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

#### 7. Duration, Amendment and Termination of MOU

7.1 This MOU shall be valid for a period of **5 years** from the date of its signing. During the period of the validity, the MOU can be amended any time by mutual consent of both the parties in writing. The MOU can also be terminated by either party giving the order a written notice of its desire to terminate the MOU by giving **three months** notice in advance. In the event of such termination both the parties shall cooperate in good spirit for the completion of the researchers.



# 8. Dispute Resolution and Governing Law

- 8.1 The dispute or issue if any arising out of or touching this Agreement if not resolved amicably shall be referred to an arbitration of an arbitrator mutually agreed by the parties. In the event parties fail to agree on single arbitrator then each party shall appoint third arbitrator. The arbitration will be held in Bangalore. The Language of the arbitration shall be in English.
- 8.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "SIMSRC" on the date, month and year referred to above.

Principal 9/1/2020.

Sapthagiri College of Engineering, Bengaluru-57

Sapthagiri College of Engineering

Principal

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Hesaraghatta Main Road, Bangalore-90

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DEPARTMENT OF BIOTECHNOLOGY

Article 12 Bond

MOU

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DEPARTMENT OF BIOTECHNOLOGY

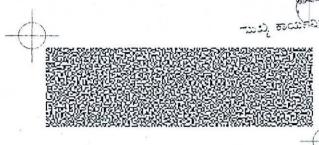
SAPTHAGIRI CLINTRAC PRIVATE LIMITED

DEPARTMENT OF BIOTECHNOLOGY

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(Twenty only)





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# MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made and entered into on this day of 9th January 2020 between,

Department of Biotechnology,

Sapthagiri College of Engineering, Bengaluru-560057.

(herein referred to as First party)

Statutory Alert:

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

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And

Sapthagiri Clintrac Private Limited,
Sapthagiri Institute of Medical Science and Research Center (SIMSRC),
Bengaluru-560090
(herein referred to as Second party)

1.WHEREAS, Sapthagiri College of Engineering ,Bengaluru-57 is a premiere Engineering college in Bangalore, India started in the year 2001 by Sri Srinivasa Educational and Charitable Trust ,with the sole objective of providing quality based education. It is affiliated to Visvesvaraya Technological University, Belgavi and approved by the All India Council

for Technical Education. herein after referred to as "SCE".

2.WHEREAS, Sapthagiri Clintrac Private Limited, Sapthagiri Institute of Medical Science and Research Center SIMSRC, Bengaluru-90, was established by Sri Srinivasa Educational and Charitable Trust, hereinafter referred to as "SCPL".

Sapthagiri Clintrac Private Limited (Sapthagiri Clintrac) is part of GD Group of companies Sapthagiri Clintrac founded in 2011 is a privately owned Clinical Research Services company with its business office in Bangalore, India. We provide a wide range of services, primarily in the areas of Clinical trials and CT-Bioavailability & Bioequivalence studies and early & late phase clinical development. Our service offerings support to Pharmaceutical, Biotech and Device companies significantly enhances their R & D objectives. Sapthagiri Clintrac is committed to Quality Clinical Research and is strategically located in the premises of 1000-bedded Super specialty Sapthagiri Institute of Medical Sciences and Research Center, Bangalore-560 090. Sapthagiri Clintrac works with companies across India for conducting Clinical trials and PK|PD studies involving Pharmaceutical, Biological, and Medical Device products. Sapthagiri Clintrac works towards Medical Transcription Services with its business office in Bangalore, India. We are leading provider of high quality and cost-effective medical transcription services. Clintrac committed to Produce quality transcription and reduce turnaround time: Sapthagiri Clintrac consistently delivers medical transcription services with minimal to zero errors, fast turnaround time and exceptional customer services

#### WHEREAS

is as below.

The parties have discussed and deliberated on various items of mutual interests and benefits and have deemed expedient to execute this memorandum of understanding so as to mutually co-operate in Student Training, workshops, , Research projects sharing and joint publications.

### 1. Sharing of Facilitates

1.1 Both the organizations agree to share their respective R & D facilities in order to promote academic and research interaction.

1.2 There will be provision for mutual sharing of experts from "SCPL" and resource persons from "SCE".

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Rosc Bengaluru - 560 057

#### 2. Joint R & D Projects

- 2.1 Research projects in the identified areas will be jointly undertaken by "SCE" and "SCPL" Both the organizations will submit collaborative research projects to various national and international funding agencies. Both the organizations would ensure the successful completion of the funded research projects.
- 2.2 Both "SCE" and "SCPL" agree to get the tax exemption whenever they provide fund to research and also procure the equipments for R & D purpose.

#### 3. Technology transfer:

3.1 Both "SCE" and "SCPL" agree to share the technology whenever feasible.

#### 4. Joint Seminar/conference/Workshops/Hands on training programmes.

4.1 Both "SCE" and "SCPL"agree to 'hold/ conduct whenever feasible, joint Conference/Workshop/Hands on training programmes in "SCE" and "SCPL".

#### 5. Industrial visits:

5.1. Both "SCE" and "SCPL" agree to organize industrial visits whenever feasible, for the students, staffs and delegates and also during the Conference /Workshop/Hands on training programmes.

#### 6. Industrial training:

6.1 Both "SCE" and "SCPL" agree to train the students of Biotechnology or other students and staff of "SCE" by organizing industrial training programmes whenever feasible related to technology, Product development and documentation etc.

#### 7. Internships:

7.1 Both "SCE" and "SCPL" agree to Provide summer internships to students in another area. This helps in motivating the students, understanding industry environment and practices, job profiles, projects they can undertake besides facilitating them to earn some money to be spent usefully in the next academic year / semester.

#### 8. INTELLECTUAL PROPERTY, CONFIDENTIALITY AND NON-DISCLOSURE

8.1 Both parties recognize, accept and agree that all tangible and intangible information obtained or disclosed to the other party or its staff or employees including all details, documents, patient information an particulars and trade secrets (all of which are hereinafter referred to as confidential and / or proprietary information) of such party which may be communicated to other party, its staff / employees who may be privy under or pursuant to this contract and / or in the course of performance of such party's obligations under this contract shall be treated as absolutely confidential and the other party agrees and undertakes to ensure that it and all its staff / employees shall keep the same as secret and confidential and shall not disclose the same, at all in whole or in part to any person at any purpose other than as may be necessary for due performance of the party's obligations herein and only for the benefit of the other party.

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Sapthagiri College of Engineering
14.5, Chikkasandra, Hesaraghatta Main Rees,
Bengaluru - 560 057

8.2 Both parties hereby unconditionally agree and undertake to ensure that they or their staff / employees shall not disclose or publish the existence of the terms and conditions of this contract or any information relating to it or other business which they may come across of performing their duties unless such disclosure or publication is strictly required by law or by any authority acting under law.

### 9. Duration, Amendment and Termination of MOU

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#### 10. Dispute Resolution and Governing Law

- 10.1 The dispute or issue if any arising out of or touching this Agreement if not resolved amicably shall be referred to an arbitration of an arbitrator mutually agreed by the parties. In the event parties fail to agree on single arbitrator then each party shall appoint third arbitrator. The arbitration will be held in Bangalore. The Language of the arbitration shall be in English.
- 10.2 In witness whereof of the two parties have signed this memorandum of understanding by the hand of, on behalf of "SCE" and by the hand of behalf of "SCPL" on the date, month and year referred to above.

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Sapthagiri College of Engineering,

Bengaluru-57 Principal

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Dini John k

Sapthagiri Clintrac Private Limited, Sapthagiri Institute of Medical Science and Research Center, (SIMSRC),

Sapthagirl Climitac Pvt. Ltd.

#15, Chikkasandra

Hesaragatta Main Road, Bangalore-560 090

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengeluru - 560 057



Indian Educational Enterprises (P) Ltd., Corporate Office, 3rd Floor, Stinivas Chambers, Nr. Kovitha Theatre MG Road, Ernakulam, Kerola, India. Visit us: www.cadcenter.org, Ph 0484-4021961, 8606059555. Emoil: info@cadcenter.org

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) entered on the 1st day of December 2021.

#### By and Between

CADDCENTER Indian Educational Enterprises (P) Ltd., Bangalore having its office at Rukmini knowledge park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka 560064 (here in after referred as "CADCENTER" for the sake of brevity) and represented by its Chief Operating Officer, Mr. Sunilkumar A S (which expression shall mean and include its successors in office and assigns).

Sapthagiri College of Engineering (here in after referred as "College" for the sake of brevity), an Engineering college recognized by AICTE and affiliated to visvesvaraya Technological University having its campus at #14/5, Hesarghatta Main Rd, Chikkasandra, Jalahalli West, Bengaluru, Karnataka - 560075, and represented by its Principal (which expression shall mean and include its successors in office and assigns)

#### Objectives of the Collaboration:

- To provide employable skills to the students during their course at the college.
- 2. Make the student aware of the latest tools and techniques at an affordable fee in order to keep them industry ready at the end of their course.
- 3. Maximize placement opportunities for students from all courses.
- 4. To build the confidence level of the student to face the challenges of the real time.

This Memorandum of understanding is to collect a Unique, Systematic and Employable Skills Development Program for the students of the college towards achieving the objective of maximizing the employable opportunities for students of the college.

This Memorandum of Understanding states terms and conditions under which the Trainings shall be conducted by CADCENTER at the college premises and lists herein the respective responsibilities of both parties.

Principal

14/5, Chikkasandra, Hesaraghatta Sapthagiri College of Engineering

Chikkasandra, Hesaraghatta Road,

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#### PREAMBLE:

For a student to be recruited by a good company, over and above the subject knowledge, he/she is expected to have the following:

- 1. Strong Fundamental Engineering Knowledge.
- 2. Engineering related Multiple Technical Skills Develop skillsthat add value.
- 3. Project Management & Operational Excellence Learn & Acquire the skills.
- 4. Communication & other skills.

While subject knowledge would be provided by the college, CADCENTER, will equip the students with required industry specific technical, project management and people skills.

On one hand, thousands of unemployed Engineering graduates are not finding suitable jobs, while on the other hand, industry requires millions of young minds at all levels but are unable to find the right candidates. This is because of the skill gap that exists between academic institutions and industry requirements. This skill gap is sought to be minimized for the students of the "college" by facilitating them to acquire the appropriate and relevant skills at the college itself.

Through this collaboration, CADCENTER will prepare the students of the "College" to be ready for industry by the time they enter the final semester and for this the students have to be nurtured and trained in different areas from the very beginning, keeping in mind the academic program and the progressive skill development cycle in mind, the programs are spread across the semesters.

#### CADCENTER shall provide

- The required trainers for the course and the training program would be instructor led.
- Comprehensive CADCENTER reference e-books to all students for each course as part of the course.
- Periodical assessment on the progress of students for their further improvements.

fincipal Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057

Sapthagiri College of Engine 14/5, Chikkasandra, Heseraghatta Main

Bengaluru - 560 057

















OCENTER, INDIA





- The 'Certificate of Completion' to every student who successfully completes the training program every semester.
- Provide Permission to use CADCENTER logo as the Skill Development Partner.
- Organize Campus and Off-Campus interviews for the final year students based on the requirements for CADCENTER and its clients.
- Welcome College to use CADCENTER strategically based on the need.

#### The College Shall Provide

- The required number of Computer systems in the lab and other required infrastructure for the practice and its maintenance.
- The Class rooms with LCD projector for the theory classes.
- The Schedule with the Classes for the training during normal hours of the college.
- The supports to ensure, all students in a class, attend the training programs scheduled forthem.
- Disciplinary support for the smooth conduct and timely completion of the entire course.

#### **PARTICIPANTS:**

The participants would be of B.E. Civil, Mechanical and Electrical & Electronics.

#### **COURSE CONTENTS:**

CADCENTER is consultation with College shall finalize the course contents for the skills development program.

#### TIME SCHEDULE:

The Program (s) will be conducted during the college working hours. The students will be divided into batches depending on the total strength based on requirements.

Principal

Sapthagiri College of Engineering thagiri College of Engineering Chikkasandra, Hesaraghatta Roat 5, Chikkasandra, Hesaraghatta Main Roac

Bangalore-560 057

Bengaluru - 560 057



























#### LINK OFFICER:

The Principal of the college shall appoint a link officer from each department for the duration of the program, who shall liaise with CADCENTER and make the training process learnerfriendly and effective. CADCENTER shall work in close relationship with the link officer, who in-turn shall keep a close touch with the students. In the event of any difference of opinion between CADCENTER and the link Officer, the matter should be referred to the Principal of the College, whose decision thereon shall be final and binding on both the parties.

#### **PAYMENT DETAILS:**

The course fees per student for each course offered is decided and mutually agreed upon by both parties. The course fee and the payment pattern will be discussed up on each program and concluded by both parties before commencement of each programs.

#### VALIDITY:

This Memorandum of Understanding shall come into effect up to 1st day of December 2024.

For: Sapthagiri College of Engineering

Name: Dr. H Ramakrishna

Principal

Sapthagiri College of Engineering Designation Arincipalaghatta Road Bangalora-560 057

Date: 21/5/22

For: CADCENTER IEEL

Name: Mr.Sunilkumar A S

Designation: Chief Operating Officer

Date:

























# Memorandum of Understanding

# SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE



# AND

# CONSTRUCTION MANAGEMENT TRAINING INSTITUTE, BENGALURU



Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



# **Government of Karnataka**

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29-Sep-2021 10:38 AM

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Description of Document

Article 37 Note or Memorandum

Description

MOU

Consideration Price (Rs.)

(Zero)

First Party

SAPTHAGIRI COLLEGE OF ENGINEERING

Second Party

CONSTRUCTION MANAGEMENT TRAINING INSTITUTE

Stamp Duty Paid By

CONSTRUCTION MANAGEMENT TRAINING INSTITUTE

Stamp Duty Amount(Rs.)

50

(Fifty only)





Please write or type below this line

This Memorandum of Understanding (herein after called as MOU), agreement will be made from 29.09.2021 to 29.09.2026 between

Sapthagiri College of Engineering, 14/5, Hesarghatta Main Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057, herein referred to as FIRST PARTY

#### AND

Construction Management Training Institute, # 177/1, 4thFloor, 7thBMain Road, Above Menaka Cards, Near NMKRV Women's College, 3rd Block, Jayanagar, Bengaluru - 560011, herein referred to as SECOND PARTY

Sapth<del>agiri College of</del> Engineering

tatutory Alert:

14/5, Chikkasandra, Hesaranharian enting

The authenticity of this Stamp certificate should be verified at 'www.shoilestamp.com' or using e-Stamp Mobile App of Stock Holding: Any discrepancy in the details on this Certificate and as available on the website? Mobile App renders it invalid. Statutory Alert:

The onus of checking the legitimacy is on the users of the certificate.
In case of any discrepancy please inform the Competent Authority.

Now this agreement witness as follows;

- 1. The FIRST PARTY is **Sapthagiri College of Engineering**, **Bengaluru** which is a higher education technical institute, approved by AICTE, affiliated to Visvesvaraya Technological University, Belgaum, to conduct the technical programs at the college site of <a href="https://www.sapthagiri.edu.in">https://www.sapthagiri.edu.in</a>
- 2. The SECOND PARTY is Construction Management Training Institute situated at Jayanagar, Bengaluru 560011, is into providing employment based value added certified courses for Civil Engineers & Construction professionals for more details <a href="https://www.cmti.co.in/">https://www.cmti.co.in/</a>
- 3. Both the parties have the common interest of training the students and making them industry ready by the time they come out of the institution. Both the parties believe that close cooperation between the two would be of major benefit to the student community to enhance their skills and knowledge.
- 4. The FIRST PARTY shall be providing the infrastructure and other facilities to conduct online trainings seminars, workshops, offline training programs, Practical Trainings.
- 5. The SECOND PARTY shall provide assistance in organizing field visits, training the students in various fields, Internships, student projects and any other related programs related to Placements assistance. Second party intended to support with resources from Industries and project works guidance and education on Green Buildings.
- 6. The SECOND PARTY shall support in conducting technical seminars, workshops and conferences etc., organized by the first party on various topics related to industry requirements.
- 7. The SECOND PARTY shall be assisting the students for the placements / Internships / Projects /Entrepreneurship skills.
- 8. The SECOND PARTY shall help the First Party to develop the consultancy in the department of civil engineering.
- This agreement shall come into effect from 29.09.2021
- 10. The duration of this MOU shall be for period of 5 (FIVE) years from the date of effect, i.e., from 29.09.2021 to 29.09.2026 If not renewed or amended in writing the same shall be considered as expired or terminated.
- 11. Any alteration, addition or modification in this MOU shall be in writing and signed by both the parties.



- 12. Any notice, request or other communication required or permitted to be given or made under this agreement to FIRST PARTY or SECOND PARTY, shall be in writing. Such notice or request shall have been given or made when it shall have been delivered by hand, mail with a copy by facsimile to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request.
- 13. The parties hereto acting themselves or through representatives duly authorized, have caused this agreement to be signed in their respective names as of the day &year written above.
- 14. No financial obligation lies between FIRST PARTY & SECOND PARTY unless otherwise discussed and agreed for any specific cause.
- 15. Both the parties can promote each other for the Promotions in the Posters, events and in website
- 16. All the Civil Engineering students to Install CMTI -Civil Engg Connect App, Internship Self Learning programme will be provided free access to all the students
- 17. College to share the Data of the Students and their Interest area's to CMTI for finding search on right placements for off Campus & On Campus Hiring

**AUTHORISED SIGNATORIES** 

Dr. H Ramakrishna

Principal 29(9)

Sapthagiri College of Engineering

Bangalore - 560057.

Dr. Manjunath G R

Professor and Head of the Department Civil

Sapthagiri College of Engineering

Bangalore - 560057.

HOD, Dept. of Civil Engg. S.C.E, Bangalore-560 057 Er.S G Ashokkumar

Founder & CEO

Construction Management Train

Jayanagar 3rd Block,

Bengaluru - 560011

Pagiri College

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Bengaluru - 560 057

# Construction Management Training Institute



# Inviting your college for Collaboration

**Placement Assistance** 



Preparation for GATE Exam

Preparation for competitive Exams



**Industry Exposure for Students** 



Free webinars for Colleges with Experts



Site Visit for Students



Career Guidance for Students



Access to Conferences & exhibitions



Free Access to Self Learning Courses



Campus Ambassador Programme for students 25% Special Discount for Students on CMTI Courses



Credentials for Accreditations & Audits



Sapthagiri College of Engineering 14/5, Chikkasandra, Hesarendering

Benefits of

MoU



www.cmti.co.in

88844 22179





# civil nas proud to be associated with

































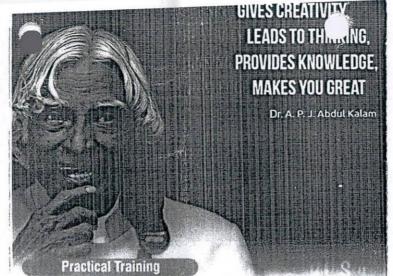


















4th Floor, No. 177/1, 7th B' Main Road, Above Menaka Cards, 3rd Block, Jayanagar, Near NMKRV Women's College, Bengaluru - 11

Mob. +91 888 442 2179 / 888 442 1414

cmtioffice@cmti.co.in ashok@cmti.co.in



www.cmti.co.in www.cmtionline.com cmti-connect cmti-institute



CONSTRUCTION MANAGEMENT TRAINING INSTITU GAIN YOUR EXPERIENC (Bridging Institute for Young Construction Profe:





of Engine Bengalun: 560 057

CONSTRUCTION C

Bridging the gap between Academics & Industrial Requirement



Construction Management Training Institute is a Bridging Institute for the development of Young Construction Professionals on practical construction.

## Objective of CMTI

CMTI bridges the gap between the Academics & Industry Requirements of Construction Professionals through short term practical training by Construction Experts.

#### Who are We?

Our Construction Team is having average industrial experience of 30 years in Construction Industry on various domains like Residential, Commercial, Industrial & Infrastructure, and Interior Fit outs.

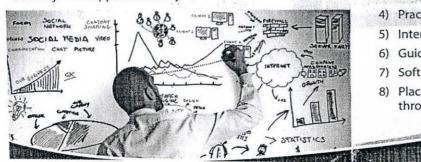
Our team of experts are working in various projects across Country, on the available time they are training the students Online and Offline.

### Whats our Syllabus

Construction is all about experience & Technology, Fresher's are struggling to get the jobs, our syllabus is accepted by the Industry and approved by STED Council. Our focus is on Construction Planning, Project lifecycle (Managing the Scope, Cost & Time on projects) and Software Application like BIM.

#### Whom we Train?

Young Aspirant having positive attitude looking for quick, decent job to support his family.



## He we Train?

- Taking the students In-suite classes on projects sites handholding them on practical aspects of Construction.
- Presentation fro Industrial Experts, workshops & Seminars, Conferences Guiding students on live projects for the final year submission which enables to take up career easily.
- Meeting with experts, group discussions & brain-storming, sharing experiences and case studies.

#### Programme outcome is

Systematic transfer of knowledge from well experienced Subject Matter Experts to fresher, enhances the Knowledge & Skill sets.

The Fresher gets instant exposure on Industry / Job Requirements and Industry has accepted & absorbed 1,000+Professionals from CMTI on past 3 years.

#### Strengths

100 + Experts for Coaching on Practical Construction

200 + Construction Companies for Placement & Training

300 + Live Projects for Training across India.

1000 + Placements

5000 + Students were trained

Associated with 30 + Leading Engineering Colleges.

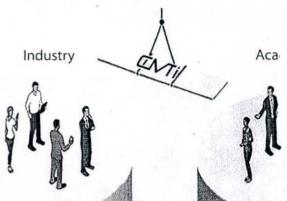
Placement Assistance after training

 $Technical Training \ Partner for NAREDCO, Karnataka.$ 

#### Various Programmes

- Certificate Course on Advanced Construction Management -3 Months
- 2) Key Functional Areas Training -1 Month
- Workshops / Seminars In Colleges & Construction Companies for Young Engineers
- Practical Training at Project Sites
- 5) Internship Programmes
- 6) Guidance on final year projects towards career enabling
- 7) Soft Skills Training
- Placement assistance for experienced candidates through CMTI Placement cell





Bridging the Gap through Value Add Career Enabled Practical Training Cou

## Its Time to Plan your Key Functional Ar

- Planning Engineer
- Quantity Surveyor
- Digital Land Surveyor
- Green Engineer
- Contracts Engineer
- Site Engineer Highways
- Site Engineer Bridges
- Precast Engineer
- Interior Fitout Engineer

- Design Engineer
- Procurement Engine
- BIM Engineer
- Safety Engineer
- Finishes Engineer
- Site Engineer Buildir
- Site Engineer Urban
- Quality Control Engin

Sapthagiri College of Engineericareer as per industry requirements.

Sapthagiri College of Engineericareer as per industry requirements.

Bengaluru - 550 per Main B.



Scan to Register

www.cmti.co.in www.cmtionline.c



#### SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

# SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE - New Delhi)

(Accredited by NAAC with "A" Grade)

(ISO 9001:2015 & ISO 14001:2015 Certified)



### Memorandum of Understanding

This Memorandum of Understanding ("MOU") is between Infosys Ltd, a company incorporated under the laws of India with its registered office at Electronics City, Hosur Road, Bangalore – 560 100, India (hereafter referred to as "Infosys"); and Sapthagiri College of Engineering a university / engineering college committed to educational excellence having its office 14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore- 560 057. (hereafter referred to as "Partner").

#### RECITALS:

- A. WHEREAS Partner has been established for the purpose of enriching the technical education process and to jointly work for enhancing the quality of education imparted to students of all the engineering disciplines in the field of Information Technology (IT).
- B. AND WHEREAS Infosys wishes to collaborate with the Partner for the purpose of enriching the technical education in new subject areas, learning-teaching process and to jointly work for enhancing the quality of education imparted to students of all the Information Technology ("IT") disciplines.
- C. AND WHEREAS Partner with assistance from Infosys has goals for enhancing the quality of the technical education for students thereby enabling them to meet the industry needs and to be recognized globally.

# NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREE AS FOLLOWS:

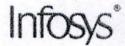
- This MOU is for collaboration between both parties, for mutual benefit, to enhance the quality of the educational experience of students of the Partner and for the specific purposes detailed in Annexure I of this MOU
- 2. Intentionally Omitted

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



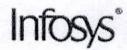
- 3. The Partner shall be responsible for providing the requisite infrastructure, network and internet access and any other facility required for the education and training.
- 4. It is agreed that the terms and conditions of any agreed cooperative project (s) as outlined in Annexure I of this MOU shall be the subject matter of separate definitive agreements to be negotiated and agreed upon by the Parties and/or any third parties, wherever applicable, provided always the decision whether to initiate and/or implement any proposed cooperative projects shall be subject to the availability of funds and human resources on the part of each Party.
- The parties, their representatives, and/or assignees, following the execution of this MOU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MOU.
- 6. Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
- 7. Any expenses incurred by the parties for the purpose of this MOU shall be agreed upon and shall be borne as per the mutual agreement.
- 8. Notwithstanding any other provision of this MOU, neither party shall have any right to use any trademarks or trade name of the other party, nor to refer to this MOU or the obligations performed hereunder directly or indirectly, in connection with any product, promotion, or publication without the prior written approval of the other party
- 9. All information which has been disclosed to or obtained by either party at any time during the implementation of this MOU, is confidential information. For this purpose, the parties agree to sign the binding non-disclosure agreement in Annexure II.
- 10. The terms and conditions mentioned herein shall commence on the execution of this MOU and shall continue for a period of two (2) years from the date thereof or for such period as may be determined or extended by the parties from time to time by written notice, unless terminated by either party in accordance with this MOU. Either party may terminate this MOU at any time by providing three (3) months written notice to the other party.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057



- 11. Any notice required to be given hereunder shall be in writing and shall be deemed to be sufficiently served on the party if sent by hand or by registered post to the addresses of the party as stated in this MOU. Notices shall be deemed received: -
- (i) If sent by registered mail, three (3) days after posting;
- (ii) If by hand, on the day of delivery; and
- (iii) If sent by telex or facsimile to the correct number or designated address within seventy-two (72) working hours.
- 12. Both parties agree to take all reasonable steps to ensure the successful completion of the collaboration, and co-operate with each other in duly carrying out the obligation agreed upon.
- 13. The expiration and termination of this MOU will not affect the terms of those activities, which are in progress at the time of notification of expiry or termination of the MOU.
- 14. On the termination or expiry of this MOU or when requested by Infosys, the Partner undertakes to return all materials to Infosys without any delay.
- 15. Except as otherwise expressly agreed to by Partner in writing, during the period of their involvement with the provision of the MOU and a further period of one (1) year thereafter, Partner agrees not to directly or indirectly or through third parties solicit or hire for employment any of Infosys's current or previous employees.
- 16. Both the parties agree that Infosys is not obliged on account of this MOU to recruit any fixed number of students from the Partner.
- 17. This MOU is an indication of good faith and intent on the part of both parties and does not create any legal obligations between them. In the event of any differences or disputes arising from the implementation of the provisions of this MOU, the parties shall as far as possible settle such differences or disputes in good faith by consultation or negotiation between the parties.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



#### 18. Indemnity:

Partner agrees to defend, indemnify, and hold harmless Infosys, its affiliates, directors, officers, employees, representatives, and agents from and against any and all claims, actions, demands, legal proceedings, liabilities, damages, losses, judgments, authorized settlements, costs or expenses, including without limitation reasonable attorneys' fees, arising out of or in connection with any alleged or actual:

- a. any negligence, willful misconduct, fraud, misrepresentation, and or violation by Partner of any governmental laws, rules, ordinances, or regulations;
- b. breach of confidentiality and/or data privacy obligations under this MOU, by Partner;
- 19. Except for claims arising due to any gross negligence, willful misconduct, fraud, misrepresentation by Infosys, Infosys shall not be liable to the Partner for any direct damages, regardless of the form or nature of the action giving rise to such liability (whether in contract, tort or otherwise) arising out of or in connection with this MOU.
- 20. In no event shall either Party be liable for any indirect, special, incidental, consequential, punitive, tort or other damages, however caused, including, without limitation, any damages resulting from loss of use, loss of data, loss of profits or loss of business arising out of or in connection with this MOU, or of any other obligations relating to this MOU, whether or not the Party has been advised of the possibility of such damages.
- 21. Save and except for Clause 6, Clause 7 and Clause 8, this MOU is not a legally binding contract and under no circumstances does this MOU subject either of the parties to liability for breach, whether material or minor, of contract or any other liability under international law or the laws of the country of the respective parties or any other applicable law.
- 22. The parties hereby agree that they are not bound exclusively by this MOU and are at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roed
Bengaluru - 560 057

V	DATE: 15 Dec 2021
vendor: Sar	othagiri College of Engineering
Signature	9
Name Do	n. H. Hamakoshna
	Sapthagirl Colle le of Engineering in Colle le of Engineering Bengalun - 550 657
Date 2 3	1.63.2622
Infosys Lim	ited
Signature_	ited
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Signature	Undlag KS" Associate Vice Pres lent
Signature	Undlag KS" Associate Vice Pres lent Infosys Limited
Signature	Undus Ks"  Associate Vice Pres fent Infosys Limite
Signature	Undlag KS" Associate Vice Pres lent Infosys Limited

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

damages resulting from loss of use, loss of data, loss of profits or loss of business arising out of or in connection with this MOU, or of any other obligations relating to this MOU, whether or not the Party has been advised of the possibility of such damages.

21. Save and except for Clause 6, Clause 7 and Clause 8, this MOU is not a legally binding contract and under no circumstances does this MOU subject either of the parties to liability for breach, whether material or minor, of contract or any other liability under international law or the laws of the country of the respective parties or any other applicable law.



22. The parties hereby agree that they are not bound exclusively by this MOU and are at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party.

23. This MOU, and any dispute arising from the relationship between the parties to this MOU, shall be governed by laws of India and courts in Bangalore, excluding any laws that direct the application of another jurisdiction's laws.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: 26 | Apr 2021

Place: Bangalore

Campus Connect Education, Training &

Assessment Dept., Infosys Ltd.

Name: Sundar K S

Designation: Associate Vice President & Head-.

Place: Bengaluru

Name: Dor H. Ramakrishna

Designation: Painupal

Signature:

Authorized Signatory

Associate Vice President Infosys Limited Head Campus Connect Educate Training & Assessment Flor tranic City Hack

Institute: Sapthagiri College of

Engineering

Signature:

Principal

Sapthagfri College of Engineering 14/5, Chikkesendra, Hesereghatta Mala Roz

Bengalaru - 560 057

Authorized Signatory

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaranhatta Main Roar

Bengaluto - Cou 057



# ಕರುನಾಡು ಚೆಕ್ನೂಲಜನ್ ಪ್ರೈವೇಟ್ ಅಮಿಚಿಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Ban Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

## Memorandum of Understanding

This Memorandum of Understanding (the "Memorandum") is made on 02-Sep-2019, between Karunadu Technologies Pvt. Ltd. (hereinafter referred to as First Party) and Sapthagiri College of Engineering, Bangaluru 560090, (hereinafter referred to as Second Party), for the purpose of achieving aims and objectives relating to the task of Project work, Internship, Workshops of aspiring engineering students as Academia-Industry collaboration. This Agreement shall be signed on behalf of Karunadu Technologies Pvt. Ltd., Bangalore by MD & CEO of Karunadu Technologies Pvt. Ltd., Bangaluru and on behalf of Sapthagiri College of Engineering (SCE), Bangaluru, by the Principal. This Agreement shall be effective as of the date first written above.

Whereas Karunadu Technologies Pvt. Ltd. Bangaluru and SCE, Bangaluru desire to enter into an agreement in which, Karunadu Technologies Pvt. Ltd. Bangalore and SCE, Bangaluru will work together to complete the task.

And Whereas Karunadu Technologies Pvt. Ltd., Bangaluru and SCE, Bangaluru is desirous to enter into a Memorandum of Understanding between them, setting out the working arrangements so that each of the partners agrees to complete the task.

#### Purpose:

The purpose of this Memorandum is to provide the framework for future binding contract regarding the Project Work & Training at SCE, Bangaluru and Internship for the students at Karunadu Technologies Pvt. Ltd., Bangalore & FDP programme for staff of SCE, Bangaluru.

# Obligations of the Partners:

The Partners acknowledge that no contractual relationship is created between them by this Memorandum, but agree to work together in the true spirit of partnership to ensure that there is a united visible and responsive leadership of the task and to demonstrate commitment to the task by means of the following individual services.

#### Cooperation:

The activities and services for the task shall include and limited to:

a. Services to be rendered by Karunadu Technologies Pvt. Ltd., Bangaluru include:

Helping project works of the students of SCE on Machine learning, Web Development, Embedded system, IoT, Robotics, as per the schedule in Karunadu Technologies Pvt. Ltd., Bangalore. Projects shall be carried out at SCE, Bangalore, as per the availability.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



# ಕರುನಾಡು ಚೆತ್ನೊಂಲಜನ್ ಪ್ರೈವೆಂಚ್ ಅಮಿಚೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Banl-Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

b. Services to be rendered by SCE, Bangaluru include:

Exchange Of Knowledge, Expertise & Consultancy to Karunadu Technologies Pvt. Ltd., Bangaluru in the area related to Machine learning, Web Development, Embedded system, IoT, Robotics, as and when requested by Karunadu Technologies Pvt. Ltd., Bangaluru, as per the availability.

Resources:

The partners will Endeavour to secure and fulfill their individual contributions at the start of the planning for the development of the Project works.

- a. Karunadu Technologies Pvt. Ltd. Bangaluru Agrees To Provide The Following Resources In Respect of The Task. Machine Learning, Web Development, Embedded System, IoT, Robotics.
- b. SCE, Bangaluru hereby agrees to provide the following material and expertise resources in respect of the task.
  - Will depute students of their Institution for their skill up gradation
  - Will assist in providing Expertise and Consultancy and related instruction materials whenever required by Karunadu Technologies Pvt. Ltd, Bangaluru for the works at Karunadu Technologies Pvt. Ltd., Bangaluru

Communication Strategy:

Coordinated communications may be made with external organizations to elicit their support and to further the aims of the task if the need be with mutual consent.

SPOC:

HOD, CSE will be the single point of contact on behalf of SCE, Bangaluru. -

Liability:

No liability will arise or be assumed between the partners as a result of this Memorandum.

Dispute Resolution:

Both the parties reserve the right to cancel/terminate the project on their discretion with a notice of thirty days.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

Registered Office:

Mo 59 2nd Main 1st Cross Near Singanura Village Bus Ston, Vidvaranvapura, Bengaluru - 560064,



# ಕರುನಾಡು ಚೆಕ್ನೂಲಜಸ್ ಪ್ರೈವೇಟ್ ಅಮಿಚೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITEI

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Ba Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

#### Term:

The arrangements made by the Partners by this Memorandum shall remain in place from 02-09-2019 to 02-09-2024. The term can be extended only by agreement of all of the Partners.

#### Assignment:

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment:

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

#### Understanding:

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfillment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

In Witness Where of the parties have executed this Memorandum of Understanding and affix their respective signatures on the 02-Sep-2019 written in the presence of witnesses.

Witnesses

1 er frans?

FIRST PARTY

Karunadu Technologies Pvt. Ltd., Bangaluru

Director, Karunadu Technologies Pvt. Atd. Bangaluru

SECOND PARTY

Sapthagiri College of Engineering, Bangaluru

Sapthagiri College of Engineering
Sapthagiri College of Engineering

Sapthagiri College of Engineering

Sapthagiri College of Engineering

Sapthagiri College of Engineering

Sapthagiri College of Engineering

By Principal, SCE, Bangaluru

Sapthagir! College of Engineering 14/5, Chikkasandra, Hesaraghath Mela Roed Bengaluru - 500 057

Registered Office:

No. 59, 2nd Main, 1st Cross, Near Singapura Village Bus Stop. Vidvaranvapura. Bengaluru - 560064.



# "Alnitak Solutions Private Limited® Technology Manifest Reality...

CIN No: U72900KA2020PTC136731

#### MEMORANDAM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made on 15 October 2022 at Bengaluru, between the first party Alnitak Solutions Private Limited, #341, 16<sup>th</sup> cross 5<sup>th</sup> Main, RMV 2<sup>nd</sup> stage New BEL Road, Bangalore -560094 and by second party authorized representatives of Sapthagiri College of Engineering, Department of Computer Science and Engineering, 4/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057 affiliated to Visvesvaraya Technological University.

Whereas both parties in this memorandum of understanding have jointly consented to conduct internship training program at Sapthagiri College of Engineering from 15 October 2022 whereas Alnitak Solutions Private Limited on its part proposes to address the broad area of its interest, under this memorandum, and agrees to do the following:

#### **Company Programs**

- The company will provide Skill Development /workshops on cutting edge technologies to students of Sapthagiri College of Engineering in software/ hardware Development to empower students with latest technologies and help to maximize their employment capabilities.
- The instructor led classes will be held by experts for each course.
- The company will provide handbooks for each course opted by students.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghatta Main Ross Bengaluru - 560 057



# Alnitak Solutions Private Limited ® Technology Manifest Reality...

CIN No: U72900KA2020PTC136731

- Will have continuous assessment for each course in Internship and shall collect weekly observations on the course opted by students to know how well they have understood the content. This helps to make the training process better.
- The Completion Certificate will be provided to all students who have successfullycompleted and submitted the assigned task during Internship.
- The company at its own discretion will seek to engage students of Sapthagiri
   College of Engineering in mutually beneficial ways.
- Duration and mode of Job/Profile, Selection of Students, Interview, Certification, Compensation and Termination of resource rights Reserved by Alnitak Solutions Private Limited.

# Infrastructure & other requirements from Sapthagiri College of Engineering

- The company will use amenities available in the college such as laboratories for practical sessions and training rooms with LCD projector for conducting theoretical classes during college working hours.
- The support to ensure that all students attend the training programs scheduled for them
- The support to maintain discipline by students for the smooth conduct and timely completion of the entire course.
- Trainings shall be conducted by the company at the College premises and lists herein the respective responsibilities of both parties.

Alnitak Solutions Pvt. Ltd., #341,16th Cross, 5th Main, R.M.V 2nd Stage, Bengaluru-94, Karnataka, India.

Pfincipal
Sapthagiri College of Engineering
4/5, Chikkasandra, Hesarandra



# . Alnitak Solutions Private Limited . Technology Manifest Reality...

CIN No: U72900KA2020PTC136731

# Programs Provided by Alnitak Solutions Private Limited

- The company will provide internship training for enhancing skills of graduate students of Sapthagiri College of Engineering in the college premises during college working hours.
- The company shall provide beneficial engagements that include conducting training programs, workshops, offering internship opportunities, sponsoring student projects, faculty development programs and carrying out joint developments (with nominal charges).

# Sharing of profit & other terms

- Alnitak Solutions Private Limited will work as independent Entity from Sapthagiri College of Engineering.
- The payment fee per student for each course offered is decided and mutually agreed upon by both the parties. The College shall collect training charges from the students and pay to Alnitak Solutions Private Limited.
- Memorandum of Understanding is valid for period of 3 years from the date of signing the agreement. It can be further extended (if required) upon mutual consent.

#### Other important points

 Both the parties to this understanding shall discuss and finalize the details of these and all the activities on mutual acceptance basis, from time to time.

Alnitak Solutions Pvt. Ltd., #341,16th Cross, 5th Main, R.M.V 2nd Stage, Bengaluru-94, Karnataka, India.



# Alnitak Solutions Private Limited ® Technology Manifest Reality...

CIN No: U72900KA2020PTC136731

- Both the parties consent to carry out all the obligations mutually agreed upon from time to time.
- Neither party will be liable to the other for any delay or in failure of performance
  of their respective obligations under this agreement caused by occurrences of
  force major events or other factors reasonably beyond the control of both parties.
  In such events, both the parties shall inform each other of the circumstances in
  writing.
- Both parties consent to settle differences, if any, amicably by friendly consultations. Generally, such consultations will be between the signatories to this agreement. The decision made so will be binding on both parties.

Signatures:

Sapthagiri College of Engineering

**Alnitak Solutions Private Limited** 

1. Dr. H. Ramakrishna, F. Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560 057

2. Dr. Kamalakshi Naganna Professor and Head Computer Science & Engineering

Professor & Head of the Department
Computer Science Engineering
Sapthagiri College of Engineering
Bandalore - 57

For ALNITAK SOLUTIONS PRIVATE LIMITED

Director

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



Enabling technology innovations.

480 900] 2011 - calified Company

# MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) entered on 21 September 2022

By and Between

NANO ROBOTICS EMBED TECHNOLOGIES, Mathikere, Bangalore having its office at #27/1, Ground Floor,14<sup>th</sup> main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore – 560 0 (hereinafter referred as "NRET" for the sake of brevity) and represented by its **Technical Manager, Mr. BabaFakruddin Ali B H** (which expression shall mean and include its successors in office and assigns)

And

Sapthagiri College of Engineering (hereinafter referred as "College" for the sake of brevity), is approved by All India Council for Technical Educatic. (AICTE) Govt. Of India and an affiliated to Visvesvaraya Technological University having its campus at 14/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057, Karnataka and "epresented by its Principal (which expression shall mean and include its successors in office and assigns)

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hasaraghatta-Main Road
Rengaturu - 560 057

Office: #27/I, I4th Main, Gokula Ist Stage, Mathikere, Bangalore-560054.



. Enabling technology innovation

ISO 9001:2015 Certified Company

# Objectives of the Collaboration:

- 1. To provide employable skills to the student during their course at the college.
- Make the student aware of the latest tools and techniques at an affordable fee in order tokeep them industry readv at the end of their course.
- 3. Maximize placement opportunities for students from all the courses.
- 4. To build the confidence level of the student to face the challenges of the real time

This Memorandum of Understanding is to conduct a **Unique**, **Systematic** and **Employable SkillsDevelopment Program**, **Workshops and Internship** for the students of the college towards achieving the objective of maximizing the employable opportunities for students of the College.

This Memorandum of Understanding states the terms and conditions under which the **Trainings** shall be conducted by NRET at the College premises and lists herein the respective responsibilities of both parties.

# PREAMBLE:

For a student to be recruited by a good company, over and above the subject knowledge, he/sheis expected to have the following:

1. 'Strong Fundamental Engineering Knowledge

Office: #27/I, I4th Main, Gokula Ist Stage, Mathikere, Bangalore-560054.

Sapthagiri College of Engineering



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•2. Engineering related Multiple Technical Skills - Develop skills that add value.

3. Communication & other Soft Skills

While Subject Knowledge would be provided by the college, NRET will equip the students with required industry specific technical, project management and people skills

On one hand, thousands of unemployed Engineering graduates are not finding suitable jobs, while on the other hand, Industry requires millions of young minds at all levels but are unable to find the right candidates. This is because of the skill gap that exists between academic institutions and industry requirements. This skill gap is sought to be minimized for the students of the "College" by facilitating them to acquire the appropriate and relevant skills at the college itself.

Through this collaboration, NRET will prepare the students of the "College" to be ready for industry by the time they enter the final semester and for this, the students have to be nurtured and trained in different areas from the very beginning. Keeping in mind the academic program and theprogressive skill development cycle in mind, the programs are spread across their semesters.

# NRET Shall Provide

- The required trainers for the course and the training program would be Instructor led.
- Comprehensive NRET reference books to all students for each course as part of th course.
- Periodical assessment on the progress of students for their further Improvements.

Office: #27/I, I4th Main, Gokula Ist Stage, Mathikere, Bangalore-560054. Contact No: +91-9964137725, +91-9060111226.

> Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hasaraghetta Main Proof

111 - 560 057



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D	The 'Certificate of Completion' to every student who successfully							
1 - *	completes the training program every semester. "Certificate of							
	Association" from NRET to the college							
	Provide Permission to use NRET logo as the Skill Development Partn							
	Organize Campus and Off-Campus interviews for the final year							
	students based on therequirements for NRET and its clients							
	Welcome College to use NRET, strategically based on the need							

# The College Shall Provide

Ц	The required number of computer systems in the lab and other				
	required infrastructure forthe practice and its maintenance.				
0	The Class rooms with LCD projector for the theory classes.				
D	The Schedule with the classes for this training during normal hours of the college.				
	The supports to ensure, all students in a class, attend the training				
	programs scheduled forthem.				
	Disciplinary support for the smooth conduct and timely completion of the entire course.				

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Rose
Bengaluru - 560 057

Office: #27/I, I4th Main, Gokula Ist Stage, Mathikere, Bangalore-560054. Contact No: +9I-9964I37725, +9I-9060III226.



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### PARTICIPANTS:

The participants would be of B.E., Electronics and Communication

Engineering, Electrical and Electronics Engineering, Information Science,

Computer Science and Engineering. branch students

### **COURSE CONTENTS**

NRET in consultation with the College shall finalize the course contents for the skillsdevelopment program.

### TIME SCHEDULE

The program(s) will be conducted during the college working hours. The students will be divided into batches, depending on the total strength based on requirements.

# LINK OFFICER

The Principal of the College shall appoint a Link Officer from each department for the duration of the program, who shall liaise with NRET and make the raining process learner-friendly and effective. NRET shall work in close relationship with the Link Officer, who in-turn shall keep a close touch with the students. In the event of any difference of opinion between NRET and the Link Officer, the matter should be referred to the Principal of the College, whose decision thereon shall be final and binding on both the parties.

Sapthagiri College of Engineering 14/5, Chikkesandra, Hösarsghetta Main Roac Bengaluru - 560 057

Office: #27/I, I4th Main, Gokula Ist Stage, Mathikere, Bangalore-560054. Contact No: +9I-9964I37725, +9I-9060III226.



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ISO 9001-2011 Certified Company

# **COURSE FEES & PAYMENT PATTERN**

The course fee per student for each course offered is decided and mutually agreed upon by boththe parties. The College shall collect the course fee from the students and pay to NRET.

# VALIDITY

This Memorandum of Understanding shall come into effect from 21st September 2022 to 21stSeptember 2025

FORWARDED FROM DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING TO PRINCIPAL

For: Sapthagiri College of Engineering

Name: Dr. H. Ramakrishna

Designation: PRINCIPAL

Date:

14/5, Chikkasandra, Hesaraghatta Main Road Computer Science Engineering Bengaluru - 560 057

For: Sapthagiri College of Engineering

Name: Dr.Kamalakshi Naganna

Designation: HOD, CSE

Sapthagiri College of Engineeringrofessor & Head of the Department

Sapthagiri College of Engineering

Bangalore - 57

Sapthagiri College of Engineering 14/5, Chikkesandra, Hesaraghatia Main Road Bengaluru - 560 057

Name: Ms. Kareem

Designation: TM

Date:21/09/2022

Sapthagiri College of Engineering Principal 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 580 057

Office: #27/I, I4th Main, Gokula Ist Stage, Mathikere, Bangalore-560054. Contact No: +91-9964137725, +91-9060111226.



iMARTICUS LEARNING PVT, LTD. 5" Floor, B-Wing, Kaledonia, HDIL Building, Sahar Road, Andheri (E), Mumbai-400058 CIN No: U74900MH2012PTC230745

#### AGREEMENT

This agreement is made and executed on this02<sup>nd</sup> day of August 2023 at Bangalore by and between <u>Imarticus Learning</u> a company, incorporated under the Companies Act, 1956 and having its Registered Office atKormangala, Bengaluru represented by its Director, <u>Mr Nikhil Barshikar</u>, (Herein after called as First Party, which expression shall, unless repugnant to or inconsistent with the context, mean and include, its successors-in-interest and assignees, etc.)

AND

Sapthagiri College of Engineering, having its registered office at Hesarghatta, Bangalore represented by its Director, (hereinafter after called as Second Party, which expression shall, unless repugnant to or inconsistent with the context, mean and include his/her heirs, executors, administrators, legal representatives and assignees, etc.)

**WHEREAS** First Part is engaged in the business of Tech based professional education **courses that** is operated in accordance with a distinctive system and plans.

WHEREAS First Party is an established Tech based professional education brand and has developed by utilizing and compromising the technical knowledge, trade secrets, confidential information, techniques, identifying schemes and materials, standard operational procedures, and proprietary information related to the operation of Tech based professional education based company.

Whereas the Second Party is an Academic Institution offering UG/PG programs, but the Second Party does not have Tech based professional courses, hence First Party has come forward to offer services and guidance to students on campus Whereas the

Imarticus Ecarolog s ansanaris to exclóp the leaders of tomorrow by delivers on at apacetima

> Sapthagiri College of Engineering 14/5, Chikkasendra, Hesaraghatta Main Road Bengaluru - 560 057



IMARTICUS LEARNING PVT. LTD.

5" Floor, B-Wing, Kaledonia, HDIL Building, Sahar Road, Andheri (E), Mumbai-400058

CIN No: U74900MH2012PTC230745

Second Party will provide infrastructure facility to carry out the operations of : Imarticus Learning

#### **NOW THIS AGREEMENT IS WITNESS AS FOLLOWS:**

#### **PART I: General Specifications**

- 1. This agreement between the parties is valid for a period of 3 years commencing from 02<sup>nd</sup> August 2023 to 02<sup>nd</sup> August 2026.
- 2. This is a non-exclusive agreement with second party. The first party can engage in similar agreements with other similar institutions.
- 3. Both the parties shall not make use of the Trademarks, Trade name, Trade dress, patents, copyrights, other logos, designs, monograms and all other intellectual property rights own and used without written consent from either parties.
- 4. The second part shall not offer any guarantee or admission to any student. If any student claims that the guarantee is given, then the party to the first is not liable and the second part alone is liable to fight with such students.
- 5. The second party shall not charge any fees from the student exorbitantly. If there is any dispute in respect of the same there is no liability of first part and the second part alone is responsible to deal with the student,

tma ticus kearning mission is to: Ocyclop thit leaders of ton prrow by delivering purposeful (caming escosioning DESCRIPTION OF STATE OF A STATE OF THE STATE OF





#### IMARTICUS LEARNING PVT. LTD.

5" Floor, B-Wing, Kaledonia, HDIL Building, Sahar Road, Andheri (E), Mumbal-400058

CIN No: U74900MH2012PTC230745

- 6. The second party shall preserve the goodwill and reputation of the first part and operate in strict compliance of laws which are required under law. The second part shall not allow any illegal activities such as fake documents etc.
- 7. The first party has every right to terminate this contract with the second party without assailing any reasons and the second part shall not have any say on that score.
- 8. The second party shall not enter into any agreement with any other consultant/institute offering similar services not allow any other consultants/institute to conduct promotional activities in the campus.
- 9. This Agreement together with all schedules, annexure, appendices and amendments incorporated/communicated from time to time constitutes the entire agreement between the Parties relating to the subject matter. There are no oral or implied agreements and no oral or implied warranties or understanding between the Parties.

Activity to be carried out:

- 1) Two hours Career Guidance seminar for all final year students and Pre final years
- 2) Provision on stall during college annual fest

Imerticus Learning's mission is to Develop the leaders of tomor by by delivering purposeful learning experienc

ZB1419500 | Www.inschoons. | Interimentalis.com

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Rose
Bengaluru - 560 057



IMARTICUS LEARNING PVT. LTD. 5 Floor, B-Wing, Kaledonia, HDIL Building, Sahar Road, Andheri (E), Mumbai-400058

CIN No: U74900MH2012PTC230745

This agreement witnesses on the day, month and year mentioned above in the presence of the following witnesses.

WITNESSES

1) FIRST PARTY

For: Imarticus Learning Pvt.ltd

2) SECOND PARTY

For:Sapthagiri College of Engineering

Signature:

**Imarticus Learning Pvt Ltd** 

No. 421, Eshanya Building, 2nd Floor 80 Feet Road, 6th Block Koramangala Near NGV Since

Name: RAKESH H H

Title: Senior Business Analyst

Signature:

Chikkasandra, Hesaraghatta Road,
Bangalore-560 057

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 550 057



#### INDIA NON JUDICIAL

# **Government of Karnataka**

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SAPTHAGIRI COLLEGE OF ENGINEERING

Article 37 Note or Memorandum

MEMORANDUM OF UNDERSTANDING

0

(Zero)

GenEd Technologies

SAPTHAGIRI COLLEGE OF ENGINEER

SAPTHAGIRI COLLEGE OF ENGINEERING

(One Hundred only)





Please write or type below this line

# Memorandum of Understanding

Name of the Institute: Sapthagiri College of Engineering

Name of the Department: Electrical and Electronics Engineering its conference of Engineering

Name of the Industry: GenEd Technologies

This is the document of SCE, Bengaluru

Statutory Alert: 7

The autherticity of this Stamp certificate should be verified at 'www.shollestamp.com' or using e-Stamp Mobile App of Stock Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid. The onus of checking the legitimacy is on the users of the certificate

3 In case of any discrepancy please inform the Competent Authority,

Principal

kkasandra, Hesaraghatta Road

Bangalore-560 057

#### Deliverables:

The MOU will be responsible for the following deliverables:

- Increase in collaboration with industry
- Increased rate of campus placement of students
- Absorption of students by same industries providing industrial training
- Increase in industrial training for students
- Increase in utilization of college resources by industry

#### Term

The arrangements made by the Partners by this Memorandum shall remain in place from 15th day of November 2021 until 15th day of November 2024. The term can be extended only by agreement of all of the Partners.

### Assignment

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

# Understanding

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfillment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
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- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

This is the document of SCE, Bengaluru

Sapthagiri College of Engineering

Enday hargan

Chikkasandra, Hesaraghatta Road Rangatora, team

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding and affix their respective signatures on the 15<sup>th</sup> day of November 2021, written in the presence of witnesses.

Witnesses

1.

3

(DI NARAYANAPPA)



Bengaluru-560068

FIRST PARTY

GenED Technologies,

Director echnologies
GenED Technologies

2. (Drig. RAGHAVENDRA)

SECOND PARTY

Sapthagiri College of Engineering, Bengaluru-560057

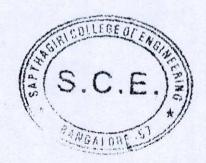
3. \$.5. Conjour Des S. S. J.

Principal
Sapthagiri College of Engineering

Principal
Santhagiri College of Engineering
1900, Chikkecandra, Hesaraghattu Main Roed
Bengaturu - 566 057

Place: Bengaluru

Date: 15th day of November 2021



This is the document of SCE, Bengaturu

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



# Government of India Form GST REG-06 [See Rule 10(1)]

#### Registration Certificate

Registration Number: 29ACZPU9201E1ZX

1.	Legal Name		KAVUTURU BHARGAV UDAY			
2.	Trade Name, if any		GenEd Technologies			
3.	Constitution of Business		Proprietorship			
4.	Address of Principal Place Business	of	1st FLOOR, 26, 3RD CORSS, MANGAMMANAPALYA MAIN ROAD, BOMMANAHALLI, HOSUR ROAD, Bengaluru (Bangalore) Urban, Karnataka, 560068			
5.	Date of Liability					
6.	Period of Validity		From	25/09/2019	То	Not Applicable
7.	Type of Registration	Regular				
8.	Particulars of Approving	Karnataka				
Signa	iture					
Name LAKSH			IMIPATHI NAIK.N.			
Designation Assistan			nt Commissioner, LVO			
Jurisdictional Office LVO 01			15 A - BENGALURU			
9. Date of issue of Certificate 25/09/20			019			
Note:	The registration certificate is	required to	be prominent	ly displayed at al	I places of b	usiness in the State.

This is a system generated digitally signed Registration Certificate issued based on the approval of application granted on 25/09/2019 by the jurisdictional authority.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatte Road
Bangalore- 560 057



GSTIN

29ACZPU9201E1ZX

Legal Name

KAVUTURU BHARGAV UDAY

Trade Name, if any

GenEd Technologies

**Details of Additional Places of Business** 

Total Number of Additional Places of Business in the State

0

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



**GSTIN** 

Legal Name

Trade Name, if any

29ACZPU9201E1ZX

KAVUTURU BHARGAV UDAY

GenEd Technologies

Details of Proprietor

Name

Designation/Status

Resident of State

KAVUTURU BHARGAV UDAY

PROPRIETOR

Karnataka

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

# CERTIFICATE OF REGISTRATION

Certificate No · QMS-IND-072821-14A



This is to certify that the Quality Management System of

# **GENED TECHNOLOGIES**

#26, FIRST FLOOR, 3RD CROSS RD, MANGAMMANAPALYA MAIN ROAD, BOMMANAHALLI, BENGALURU, KARNATAKA, INDIA 560068

Has been assessed and found to conform to the requirements of

# ISO 9001:2015

[Quality Management System]

For the following scope:

**EDUCATIONAL INSTITUTION WHICH PROVIDES TECHNICAL TRAINING LIK** COURSES, WORKSHOP, INTERNSHIPS TO THE STUDENTS OF ENGINEERIN AND OTHER COURSES

Note:

- This certificate is based on the audit conducted by our empaneled ISO lead auditors
- The ISO certified marking can be affixed by the company as per the Logo usage guidelines of ISO board.
- Any modifications in the process should be submitted to third party board within 15 working days to assure fur validity of the certificate.
- UKRAS Ltd. board is not responsible for any product incompetence. It is the sole responsibility of the manufacturer to Maintain and/or fulfil all the requirements of required product legislations

**Initial Registration** 

28-07-2021

1st surveillance due :

28-07-2022

Date of Expiry\*

27-07-2024

2<sup>nd</sup> surveillance due:

28-07-2023





Authorised signatory

Sapthagiri College of Engineering

This certificate is the property 🗗 ឯកម្មេធ សក្រាចូលចាំគ្នា Reg 🖼 Ackreditation System Ltd and shall be returned immediately on request Address: 71-75 Shelton Street, Covent Garden, London, United Kingdom, WC2H 9JQ

Website: www.ukras.co.uk; Email: info@ukras.co.uk



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**BHARANI FIRE AND SAFETY** 

Article 37 Note or Memorandum

MEMORANDUM OF UNDERSTANDING

(Zero)

BHARANI FIRE AND SAFETY

SAPTHAGIRI COLLEGE OF ENGENEERING

BHARANI FIRE AND SAFETY

FRANCE HAM

(Fifty only)

For Karnataka State Co-Operative Societies Association (R)

Bagalagunte Branch





Please write or type below this line

# Memorandum of Understanding

This Memorandum of Understanding (the "Memorandum") is made on 01st AUGUST 2023, between M/S.BHARANI FIRE AND SAFETY, BANGALORE-560058 (BHARANI FIRE AND SAFETY), (hereinafter referred to as First Party) and DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE - 560057, (hereinafter referred to as Second Party) for the purpose of appieving aims and objectives relating to the task of Project work, Internship of aspiring engineering students as Academia-Industry collaboration.

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Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057 .

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The onus of checking the legitimacy is on the users of the certificate.

In case of any discrepancy please inform the Competent Authority

is Agreement shall be signed on behalf of M/S. BHARANI FIRE AND SAFETY, BANGALORE-60058 by, KIRAN KUMAR K, MANAGING PARTNER, BHARANI FIRE AND SAFETY, BANGALORE-560058 and on behalf of DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING (SCE), BANGALORE, by the PRINCIPAL. This Agreement shall be effective as of the date first written above.

WHEREAS BHARANI FIRE AND SAFETY, BANGALORE and SCE, BANGALORE desire to enter into an agreement in which BHARANI FIRE AND SAFETY, BANGALORE and SCE, BANGALORE will work together to complete the task.

AND WHEREAS BHARANI FIRE AND SAFETY, BANGALORE and SCE, BANGALORE are desirous to enter into a Memorandum of Understanding between them, setting out the working arrangements so that each of the partners agree to complete the task.

#### Purpose

The purpose of this Memorandum is to provide the framework for future binding contract regarding the PROJECT WORK & TRAINING at SCE, BANGALORE and INTERNSHIP for the students at BHARANI FIRE AND SAFETY, BANGALORE & FDP Programme for staff of SCE, BANGALORE.

#### **Obligations of the Partners**

The Partners acknowledge that no contractual relationship is created between them by this Memorandum, but agree to work together in the true spirit of partnership to ensure that there is a united visible and responsive leadership of the task and to demonstrate commitment to the task by means of the following individual services.

#### Cooperation

The activities and services for the task shall include and limited to:

a. Services to be rendered by BHARANI FIRE AND SAFETY, BANGALORE include:

Helping project works of the students of SCE on Design of Safety Equipments, and automation of safety in electrical engineering, as per the schedule in BHARANI FIRE AND SAFETY, BANGALORE. Projects shall be carried out at SCE, BANGALORE.

b. Services to be rendered by SCE, BANGALORE include:

Exchange of knowledge, Expertise & Consultancy to BHARANI FIRE AND SAFETY, BANGALORE in the areas related safety equipments, and automation of safety in electrical engineering as and when requested by BHARANI FIRE AND SAFETY, BANGLORE, as per the availability.

#### Resources

The partners will endeavour to secure and fulfil their individual contributions at the start of the planning for the development of the Project works.

a. BHARANI FIRE AND SAFETY, BANGALORE agrees to provide the following resources in respect of the task.

Design of Safety Equipments, and automation of safety in electrical engineering

- SCE, BANGALORE hereby agrees to provide the following material and expertise resources in respect of the task.
  - Will depute students of their Institution for their SKILL UPGRADATION.
  - Will assist in providing Expertise and Consultancy and related instruction materials whenever required by BHARANI FIRE AND SAFETY, BANGALORE for the works at BHARANI FIRE AND SAFETY, BANGALORE.

#### Communication Strategy

Coordinated communications may be made with external organizations to elicit their support and to further the aims of the task if the need be with mutual consent.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

(43)

POC

HOD, EEE will be the single point of contact on behalf of SCE, Bangalore.

#### Liability

No liability will arise or be assumed between the partners as a result of this Memorandum.

**Dispute Resolution** 

Both the parties reserves the right to cancel/terminate the project on their discretion with a notice of thirty days.

#### Term

The arrangements made by the Partners by this Memorandum shall remain in place from 01-08-2023 to 31-07-2026. The term can be extended only by agreement of all of the Partners.

#### Assignment

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

#### Understanding

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfilment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding and affix their respective signatures on the 01st day of August 2023 written in the presence of witnesses.

Witnesses

1.

FOR BHARANI FIRE & SAFETY

BHARANI FIRE AND SAFETY, BANG Authorised Signatory

MANAGING DIRECTOR, BHARANI FIRE AN SAFETY, BENGALURU

2.

SECOND PARTY

SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

PRINCIPAL SCE, BENGALURU.

apthagiri College of Englis 4/5, Chikkasandra, Hesaraghatta Main 8. Bengaluru - 560 087

01st AUGUST, 2023.

BENGALURU,

Sapthagiri College of Engineering Chikkasandra, Hesaroghatta Road Bangalore- 560 057. (3/3



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SAPTHAGIRI COLLEGE OF ENGENEERING

Article 33 Memorandum of Association of a company

MEMORANDUM OF UNDERSTANDING

(Zero)

Ti2 TECHNOLOGIES BANGALORE

SAPTHAGIRI COLLEGE OF ENGENEERING

SAPTHAGIRI COLLEGE OF ENGENEERING

50

(Fifty only)

For Karnataka State Co-Operative Societies Association (R)

Bagalagunte Branch





सत्यमव जया

Please write or type below this line

# Memorandum of Understanding

This Memorandum of Understanding (the "Memorandum") is made on 27th JULY 2023, between M/S. Ti2 TECHNOLOGIES, BANGALORE-560073 (Ti2 TECHNOLOGIES), (hereinafter referred to as First Party) and DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE - 560057, (hereinafter referred to as Second Party) for the purpose of achieving aims and objectives relating to the task of Project work. Internship, of aspiring engineering students as Academia- Industry collaboration. This Agreement shall

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Sapthagiri College of Engineering Chikkasandra, Hesaraghaite Road

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be signed on behalf of M/S. Ti2 TECHNOLOGIES, BANGALORE-560058 by, RAKSHITH B, MANAGING DIRECTOR, Ti2 TECHNOLOGIES, BANGALORE-560073 and on behalf of DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING (SCE), BANGALORE, by the PRINCIPAL. This Agreement shall be effective as of the date first written above.

WHEREAS Ti2 TECHNOLOGIES, BANGALORE and SCE, BANGALORE desire to enter into an agreement in which Ti2 TECHNOLOGIES, BANGALORE and SCE, BANGALORE will work together to complete the task.

AND WHEREAS Ti2 TECHNOLOGIES, BANGALORE and SCE, BANGALORE are desirous to enter into a Memorandum of Understanding between them, setting out the working arrangements so that each of the partners agree to complete the task.

#### Purpose

The purpose of this Memorandum is to provide the framework for future binding contract regarding the PROJECT WORK & TRAINING at SCE, BANGALORE and INTERNSHIP for the students at Ti2 TECHNOLOGIES, BANGALORE & FDP Programme for staff of SCE, BANGALORE.

#### Obligations of the Partners

The Partners acknowledge that no contractual relationship is created between them by this Memorandum, but agree to work together in the true spirit of partnership to ensure that there is a united visible and responsive leadership of the task and to demonstrate commitment to the task by means of the following individual services.

#### Cooperation

The activities and services for the task shall include and limited to:

a. Services to be rendered by Ti2 TECHNOLOGIES, BANGALORE include:

Helping project works of the students of SCE on Embedded Systems, IoT and Electrical Drives, as per the schedule in Ti2 TECHNOLOGIES, BANGALORE. Projects shall be carried out at SCE, BANGALORE.

b. Services to be rendered by SCE, BANGALORE include:

EXCHANGE OF KNOWLEDGE, EXPERTISE & CONSULTANCY to Ti2 TECHNOLOGIES, BANGALORE in the area related to Embedded Systems, Electrical Drives, and IoT as and when requested by Ti2 TECHNOLOGIES, BANGLORE, as per the availability.

#### Resources

The partners will endeavour to secure and fulfil their individual contributions at the start of the planning for the development of the Project works.

a. Ti2 TECHNOLOGIES, BANGALORE agrees to provide the following resources in respect of the task.

EMBEDDED SYSTEMS, ELECTRICAL DRIVES, INTERNET OF THINGS

- b. SCE, BANGALORE hereby agrees to provide the following material and expertise resources in respect of the task.
  - Will depute students of their Institution for their SKILL UPGRADATION.
  - Will assist in providing Expertise and Consultancy and related instruction materials whenever required by Ti2 TECHNOLOGIES, BANGALORE for the works at Ti2 TECHNOLOGIES, BANGALORE.

Communication Strategy

Coordinated communications may be made with external organizations to elicit their support and to further the aims of the task if the need be with mutual consent.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

#### SPOC

HOD, EEE will be the single point of contact on behalf of SCE, Bangalore.

#### Liability

No liability will arise or be assumed between the partners as a result of this Memorandum.

#### Dispute Resolution

Both the parties reserves the right to cancel/terminate the project on their discretion with a notice of thirty days.

#### Term

The arrangements made by the Partners by this Memorandum shall remain in place from 27-07-2023 to 27-07-2026. The term can be extended only by agreement of all of the Partners.

#### Assignment

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

#### Understanding

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfilment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding and affix their respective signatures on the 27th day of July 2023 written in the presence of witnesses.

Witnesses Der. Rekha 5. - Rebet 27/2/23 HOD, CEE, SCE)

TI2 TECHNOLOGIES, BANGALORE

FIRST PARTY AND

MANAGING DIRECTOR, 1/2 TECHNOLOGIES, BENGALURU

SECOND PARTY

SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

PRINCIPAL, SCE, BENGALURU

BENGALURU, 27th JULY, 2023.

Principal Santhagiri Coilege of Engineering 14/5. Chikkasendra, Hesstaghetta Main Poal Hangalum . SAR CTT

Sapthagiri College of Engineering . Chikkasandra, Hesaraghatta Road Bangalore-560 057



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### **Government of Karnataka**

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Article 33 Memorandum of Association of a company

Description

MEMORANDUM OF UNDERSTANDING

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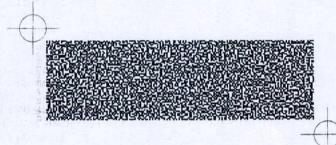
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For Karnataka State Co-Operative Societies Association (R)

Bagalagunte Branch





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# Memorandum of Understanding

This Memorandum of Understanding (the "Memorandum") is made on 26th JULY 2023, between M/S. MANOBHU TECHNOLOGY PVT. LTD. (MANOBHU), BANGALORE-560010, (hereinafter referred to as First Party) and DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE - 560057, (hereinafter referred to as Second Party) for the purpose of achieving aims and objectives relating to the task of Project work. Internship, of aspiring engineering students as Academia- Industry collaboration. This Agreement shall be

Principal Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

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signed on behalf of M/S.MANOBHU TECHNOLOGY, BANGALORE by, MANOBHU, BANGALORE, and on behalf of DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING (SCE), BANGALORE, by the Principal. This Agreement shall be effective as of the date first written above.

WHEREAS MANOBHU, BANGALORE and SCE, BANGALORE desire to enter into an agreement in which MANOBHU, BANGALORE and SCE, BANGALORE will work together to complete the task.

AND WHEREAS MANOBHU, BANGALORE and SCE, BANGALORE are desirous to enter into a Memorandum of Understanding between them, setting out the working arrangements so that each of the partners agree to complete the task.

#### Purpose

The purpose of this Memorandum is to provide the framework for future binding contract regarding the PROJECT WORK & TRAINING at SCE, BANGALORE and INTERNSHIP for the students at MANOBHU, BANGALORE & FDP Programme for staff of SCE, BANGALORE.

#### Obligations of the Partners

The Partners acknowledge that no contractual relationship is created between them by this Memorandum, but agree to work together in the true spirit of partnership to ensure that there is a united visible and responsive leadership of the task and to demonstrate commitment to the task by means of the following individual services.

#### Cooperation

The activities and services for the task shall include and limited to:

a. Services to be rendered by MANOBHU, BANGALORE include:

Helping project works of the students of SCE on Electrical Insulation and coordination, High voltage insulators, Insulator designs as per the schedule in MANOBHU, BANGALORE. Projects shall be carried out at SCE, BANGALORE.

b. Services to be rendered by SCE, BANGALORE include:

EXCHANGE OF KNOWLEDGE, EXPERTISE &CONSULTANCY to MANOBHU TECHNOLOGY PVT LTD, BANGALORE in the area related to Electrical Engineering, High voltage Engineering, Power systems as and when requested by MANOBHU TECHNOLOGY, BANGLORE, as per the availability.

#### Resources

The partners will endeavour to secure and fulfil their individual contributions at the start of the planning for the development of the Project works.

 MANOBHU TECHNOLOGY, BANGALORE agrees to provide the following resources in respect of the task.

INSULATION COORDINATION, EXTERNAL INSULATION DESIGN, HIGH VOLTAGE INSULATOR AND ITS DESIGN, LIGHTNING ARRESTERS AND ELECTRICAL EARTHING

- b. SCE, BANGALORE hereby agrees to provide the following material and expertise resources in respect of the task.
  - Will depute students of their Institution for their SKILL UPGRADATION
  - Will assist in providing Expertise and Consultancy and related instruction materials whenever required by MANOBHU TECHNOLOGY, BANGALORE for the works at MANOBHU TECHNOLGY, BANGALORE.

#### Communication Strategy

Coordinated communications may be made with external organizations to elicit their support and to further the aims of the task if the need be with mutual consent.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghada Road
Bangalore- 560 057

#### SPOC

HOD, EEE will be the single point of contact on behalf of SCE, Bangalore.

#### Liability

No liability will arise or be assumed between the partners as a result of this Memorandum.

#### **Dispute Resolution**

Both the parties reserves the right to cancel/terminate the project on their discretion with a notice of thirty days.

#### Term

The arrangements made by the Partners by this Memorandum shall remain in place from 26-07-2023 to 26-07-2025. The term can be extended only by agreement of all of the Partners.

#### Assignment

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

#### Understanding

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfilment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding and affix their respective signatures on the 26<sup>h</sup> day of July 2023 written in the presence of witnesses.

Witnesses

1. Dr. RAVI K.N. Prof. EEE,SCE

FIRST PARTY

MANOBHU TECHNOLOGY PVE LTD., BANGALOREY PVI. L

DIRECTOR, MANOBHU TECHNOLOGY PVT. LTD., BANGALORE

2. Dor. Relche 3.N (Hod, REE, SCE)

SECOND PARTY

SAPTHAGIRI COLLEGE OF ÉN GINEERING, BANGALORE

BENGALURU, 26<sup>TH</sup> JULY, 2023

PRINCIPAL, SCE, BENGALURU

26/1/3

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bafigstore- 560 057

SENGALURY

Principal
Saethagiri College of Engineering
14/5, Chikkasandra, Hesarachatta Ma
Bengaluru - 560,057



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SAPTHAGIRI COLLEGE OF ENGENEERING

Article 33 Memorandum of Association of a company

MEMORANDUM OF UNDERSTANDING

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(Zero)

EYYANI ELECTRIC MACHINES PVT LTD

SAPTHAGIRI COLLEGE OF ENGENEERING

SAPTHAGIRI COLLEGE OF ENGENEERING

(Fifty only)

For Karnataka State Co-Operative Societies Association (R)

Bagalagunte Branch





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# Memorandum of Understanding

This Memorandum of Understanding (the "Memorandum") is made on 27th JULY 2023, between M/S. EYYANI ELECTRIC MACHINES (P) LTD., BANGALORE-560058 (EYYANI), (hereinafter referred to as First Party) and DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE - 560057, (hereinafter referred to as Second Party) for the purpose of achieving aims and objectives relating to the task of Project work, Internship, of aspiring engineering students as Academia-Industry collaboration. This Agreement shall be signed on behalf of M/S. EYYANI ELECTRIC MACHINES (P) LTD., BANGALORE-560058 by.

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Principal Sapthagiri College of Engineering

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atutory Alert:

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Bangalore - 560 057

The onus of checking the legitimacy is on the users of the certificate.

3. In case of any discrepancy please inform the Competent Authority

E.V. DEVADAS, MANAGING DIRECTOR, M/S.EYYANI ELECTRIC MACHINES (P) LTD., BANGALORE-560058 and on behalf of DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING, SAPTHAGIRI COLLEGE OF ENGINEERING (SCE), BANGALORE, by the PRINCIPAL. This Agreement shall be effective as of the date first written above.

WHEREAS EYYANI, BANGALORE and SCE, BANGALORE desire to enter into an agreement in which EYYANI, BANGALORE and SCE, BANGALORE will work together to complete the task.

AND WHEREAS EYYANI, BANGALORE and SCE, BANGALORE are desirous to enter into a Memorandum of Understanding between them, setting out the working arrangements so that each of the partners agree to complete the task.

#### Purpose

The purpose of this Memorandum is to provide the framework for future binding contract regarding the PROJECT WORK & TRAINING at SCE, BANGALORE and INTERNSHIP for the students at EYYANI, BANGALORE & FDP Programme for staff of SCE, BANGALORE.

#### **Obligations of the Partners**

The Partners acknowledge that no contractual relationship is created between them by this Memorandum, but agree to work together in the true spirit of partnership to ensure that there is a united visible and responsive leadership of the task and to demonstrate commitment to the task by means of the following individual services.

#### Cooperation

The activities and services for the task shall include and limited to:

a. Services to be rendered by EYYANI, BANGALORE include:

Helping project works of the students of SCE on Electrical Machines and Electrical Drives, as per the schedule in EYYANI, BANGALORE. Projects shall be carried out at SCE, BANGALORE.

b. Services to be rendered by SCE, BANGALORE include:

EXCHANGE OF KNOWLEDGE, EXPERTISE & CONSULTANCY to EYYANI ELECTRICAL MACHINES (P) LTD., BANGALORE in the area related to Electrical Engineering, Electrical Machines, Electrical Drives, and Power systems as and when requested by EYYANI, BANGLORE, as per the availability.

#### Resources

The partners will endeavour to secure and fulfil their individual contributions at the start of the planning for the development of the Project works.

a. EYYANI ELECTRICAL MACHINES (P) LTD., BANGALORE agrees to provide the following resources in respect of the task.

ELECTRICAL MACHINES, ELECTRICAL DRIVES, ELECTRICAL POWER SYSTEMS

- b. SCE, BANGALORE hereby agrees to provide the following material and expertise resources in respect of the task.
  - Will depute students of their Institution for their SKILL UPGRADATION.
  - Will assist in providing Expertise and Consultancy and related instruction materials whenever required by EYYANI ELECTRICAL MACHINES (P) LTD., BANGALORE for the works at EYYANI, BANGALORE.

Communication Strategy

Coordinated communications may be made with external organizations to elicit their support and to further the aims of the task if the need be with mutual consent.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

#### SPOC

HOD, EEE will be the single point of contact on behalf of SCE, Bangalore.

#### Liability

No liability will arise or be assumed between the partners as a result of this Memorandum.

#### Dispute Resolution

Both the parties reserves the right to cancel/terminate the project on their discretion with a notice of thirty days.

#### Term

The arrangements made by the Partners by this Memorandum shall remain in place from 27-07-2023 to 27-07-2026. The term can be extended only by agreement of all of the Partners.

#### Assignment

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

#### Understanding

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfilment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding and affix their respective signatures on the 27th day of July 2023 written in the presence of witnesses.

Witnesses

1. Dar. Rether 122 121

(HOD, EEG. JCE)

FIRST PARTY (E CONTROL EYYANI ELECTRICAL MACHINES (R) TO BANGAL

MANAGINO DIRECTOR, EYYANI, ECEUSTRICAL MACHINES (P) LTD., BANGALORE:

SECOND PARTY

SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

BENGALURU, 27th JULY, 2023.

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057

PRINCIPAL, SCE, BENGALURU



# ಕರುನಾಡು ಟೆಕ್ನೂಲಜಸ್ ಪ್ರೈವೆಂಟ್ ಅಮಿಟೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

# MEMORANDUM OF UNDERSTANDING (MoU)

#### BETWEEN

Sapthagiri College of Engineering, Bengaluru Dept. of Electrical & Electronics Engineering 14/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057

&

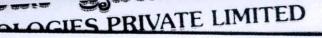
Karunadu Technologies Private Limited

#17, A.T.K. complex, 2<sup>nd</sup> and 4<sup>th</sup> Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwaranagar Chikkabanvara, Bengaluru Karnataka 560090 Tel: 09902913646, 09964823646

**FOR** 

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057

SKILL DEVELOPMENT, INTERNSHIPS, WORKSHOPS
AND RELATED SERVICES





# ಕರುನಾಡು ಟೆಕ್ನೂಲುಜನ್ ಪ್ರೈವೇಚ್ ಅಮಿಟ KARUNADU TECHNOLOGIES PRIVATE LIMI

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vys Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

# MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the 27<sup>TH</sup> Day of –July –Two Thousand and Twenty Three (27/07/2023), by and between

Sapthagiri College of Engineering, Bengaluru
Dept. of Electrical & Electronics Engineering
14/5, Hesarghatta Rd, Chikkasandra,
MEI Employees Housing Colony,
Bengaluru, Karnataka 560057

The First Party represented herein by its Name of Competent Authority / Representative (hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators, and assigns).

#### AND

# Karunadu Technologies Private Limited

#17, ATK complex, 2<sup>nd</sup> and 4<sup>th</sup> Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwaranagar Chikkabanvara, Bengaluru Karnataka 560090 Tel: 09902913646, 09964823646

The Second Party, and represented herein by its Zonal / Divisional Head, Name of Competent Authority / Representative, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party') as

Chikkasandra, Hesaraghatta Road

Registered Office: Chikkasandra, Hesaraghatta Road
No. 59g2nd Main, 1st Cross, Near Singapura Village Bus Stop, Vidyaranyapura, Bengaluru 5560064,
CIN: U74999KA2018PTC114911, Mob: +91 9964823646/+91 9902913646 E-mail: karunadutechnologies@gm



# ಕರುನಾಡು ಟೆಕ್ನೂಲಾಜನ್ ಪ್ರಪೇಟ್ ಅಮಿಟೆ KARUNADU TECHNOLOGIES PRIVATE LIMIT

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vys Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

# First Party is a Higher Educational Institution named: Sapthagiri College of Engineering, Bengaluru

- A) First Party and Second Party believe that collaboration and co-operation between Themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- B) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Educational trainings like Workshops, Internships and Technical Talks and other related activities.
- C) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.
- D) Karunadu Technologies Private Limited, the Second Party is engaged in Software and Embedded Services and Solutions, Skill Development, Educational trainings like Workshops, Internships and Technical Talks and other related activities.
- E) Sapthagiri College of Engineering, Bengaluru The first party is Engineering College and this MOU is made for Dept. of Dept. of Electrical & Electronics Engineering Branch (EEE), Sapthagiri College of Engineering, Bengaluru.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOW

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



# ಕರುನಾಡು ಟೆಕ್ನೊಲಜಿಸ್ ಪ್ರೈವೆಂಟ್ ಅಮಿಟೆಡ KARUNADU TECHNOLOGIES PRIVATE LIMITE

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

### CLAUSE 1 CO-OPERATION

Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the **Institution** and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.

First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the industry, the Second Party.

The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter here of and shall supersede any prior understanding between the Parties on the subject matter hereof.

# CLAUSE 2 SCOPE OF THE MoU

The budding graduates from the institutions could play a key role in technological upgradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge.

Curriculum Design: Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.

Registered Office: Chikkasandra, 110000 057



# ಕರುನಾಡು ಟೆಕ್ನೋಲಜಸ್ ಪ್ರೈವೇಟ್ ಅಮಿಟೆ KARUNADU TECHNOLOGIES PRIVATE LIMIT

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Industrial Training and Visits: Industry and Institution interaction will give an insight in to the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party will provide its Internships / Workshops / Industrial Talks for the hands-on training of the learners enrolled with the First Party.

**Skill Development Program:** Second Party to train the students of First Party on the emerging technologies in order to bridge the skill gap and make them industry ready.

Faculty Development Program: Second Party to train the Faculties of First Party for imparting training as per the industrial requirement.

Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein

If there is any financial commitment on the part of the Sapthagiri College of Engineering, Bengaluru the First Party to take up any programme mentioned in the MoU, it will be dealt separately and will be put into execution after being agreed from Both Parties.

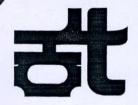
# CLAUSE 3 INTELLECTUAL PROPERTY

3.1: Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

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Registered Office:

Page 59 2nd Main, 1st Cross, Near Singapura Village Bus Stop, Vidyaranyapura, Bengaluru - 560064, CIN: U74999KA2018PTC114911, Mob: +91 9964823646 /+91 9902913646 E-mail: karunadutechnologies@gm



# ಕರುನಾಡು ಟೆಕ್ನೂಲಜಸ್ ಪ್ರೈವೇಟ್ ಅಮಿಟೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Ban Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

# CLAUSE 4 VALIDITY

**4.1:** This Agreement will be valid for a period of **Three years**. However, Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations

# CLAUSE 5 RELATIONSHIP BETWEEN THE PARTIES

5.1: It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

First Party 7773 Sapthagiri Colone of Engineering,, Bengaluru

Sapthagiri College of Engineering Chikkasandra Massandetta Road Second Party ORE.

Karunadu Technologies Private Limited.

Bengaluku

Any divergence of difference derived from the interpretation or application of the MoU shall be resolved by mutual talks/understandings and is not entitled for any legal actions from either parties. However one can terminate this MOU as mentioned in Clause 4

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057

Registered Office:



# ಕರುನಾಡು ಟೆಕ್ನೋಲಜಸ್ ಪ್ರೈವೇಚ್ ಅಮಿಟೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

#### AGREED:

Sapthagiri College of Engineering, Bengaluru

Karunadu Technologies Private Limited Bengaluru

Authorized Signatory

Sapthagirl College of Engineering

Chikkasandra Hoosaghatta Roadha Bangalore-560 057

Sapthagiri College of Engineering, Bengaluru	Karunadu Technologies Private Limited
Address: 14/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru. Karnatak 560057	Address: #17,ATK complex, 2 <sup>nd</sup> and 4 <sup>th</sup> Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwaranagar Chikkabanvara, Bengaluru Karnataka 560090
Tel:080-28372800,23130583	Tel: 09902913646/09964823646
Email: principal@sapthagiri.edu.in	Email: karunadutechnologies@gmail.com,
Web: https://www.sapthagiri.edu.in/	Web: https://www.karunadutechnologies.com/

Witness 1:

Dr. Rekh S.N (HOD. CEE)

Witness 2:

Dr. L. RAGHAVENDRA

Ranyalm

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Witness 4:

Registered Office:

No pagarin, 1st Cross, Near Singapura Village Bus Stop, Vidyaranyapura, Bengaluru - 560064, CIN: U74999KA2018PTC114911, Mob: +91 9964823646 /+91 9902913646 E-mail: karunadutechnologies@gmail.com , support@karunadutechnologies.com, Website: www.karunadutechnologies.com



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# **Government of Karnataka**

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SAPTHAGIRI COLLEGE OF ENGINEERING

Article 12 Bond

**AGREEMENT** 

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(Zero)

: SAPTHAGIRI COLLEGE OF ENGINEERING

: LAND T INFOTECH

: SAPTHAGIRI COLLEGE OF ENGINEERING

(One Hundred only)

For Shri Mathaji Vividoddesha Souharda Sahakari Niyemilia

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**Authorised Signatory** 





Memorandum of Understanding

# MOU FOR INDUSTRY INSTITUTE LAB

Name of the Center: Sapthagiri College of Engineering

Name of the Department: Electrical and Electronics Engineering

Name of the Industry: L&T Technology Services

Sapthagiri College o Chikkasandra, Hesaraghatta Road Bangalore-560 057

#### Statutory Alert:

- 1 The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
- 2. The onus of checking the legitimacy is on the users of the certificate
- 3 In case of any discrepancy please inform the Competent Authority

# Objective:

To explore and identify common avenues of interaction with industry as per the requirements of the institution.

# Strategy:

Responsible for designing the roadmap for interaction with industry recognizing the inherent strengths as well as the weaknesses of the department. Thus it will be a unique and localized industry-institute-interaction development roadmap for the department.

# Suggested Activities under Industry Institute Lab:

- To identify and facilitate Guest Lectures, Interactive Workshops, Conferences, Seminars, Brain Storming Sessions, Technical Discussions etc. with members of the Industry, outsideexperts, eminent personalities at regular interval.
- To conduct Industrial Training, Orientation Courses, Industrial Visits for faculty and students at regular intervals.
- To facilitate joint research work, consultancy involving faculty and students.
- To conduct industrial exhibitions to highlight research facilities and expertise available withthe Institution.
- To seek and associate experts from industry in curriculum development and review.
- To identify continuing education opportunities, short-term programmes and training needsof the industry, which the institution can provide.
- To promote revenue generating activities for the institution like Lab Testing, Calibration, Consultancy and R&D etc.
- To assess periodically the scientific and technological scenario/ happenings in India and abroad in order to translate it into action for taking up future R&D work.

#### Deliverables:

Industry Institute Lab will be responsible for the following deliverables:

• Increase in collaboration with industry

• Increased rate of campus placement of students

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

- Absorption of students by same industries providing industrial training
- Increase in industrial training for students
- Increase in utilization of college resources by industry

#### Term

The arrangements made by the Partners by this Memorandum shall remain in place from 20th day of April 2021 until 20th day of April 2023. The term can be extended only by agreement of all of the Partners.

# Assignment

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

#### Amendment

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

# Understanding

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfillment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

Principal
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Chikkasandra, Hesaraghatta Road
Bangalore-560 057

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding and affix their respective signatures on the 20<sup>th</sup> day of April 2021, written in the presence of witnesses.

Witnesses

L & T TECHNOLOGIES, BENGALURU -560045

FIRST PARTY

Dr. SanjeevK Nayak, L & T TECHNOLOGIES, BENGALURU \$60045

2.

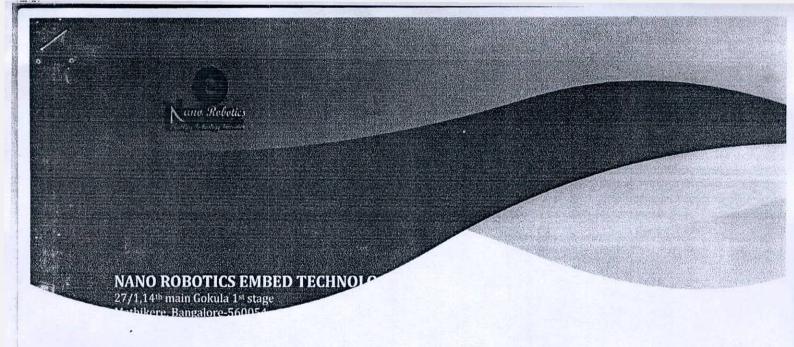
SECOND PARTY

Principal
SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

BY PRINCIPAL, SCE, BENGALURU-560057

BENGALURU 20<sup>th</sup> day of April 2021

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Eangalore- 560 057



# MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) entered on 21 September 2022

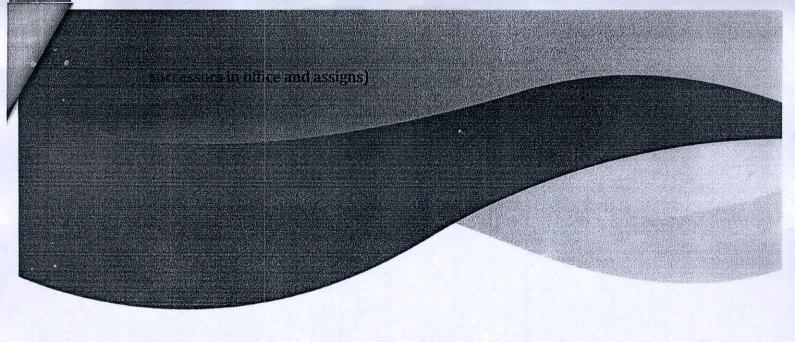
By and Between

NANO ROBOTICS EMBED TECHNOLOGIES, Mathikere, Bangalore having its office at #27/1, Ground Floor,14<sup>th</sup> main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore – 560 0 (hereinafter referred as "NRET" for the sake of brevity) and represented by its **Technical Manager, Mr. Baba Fakruddin Ali B H** (which expression shall mean and include its successors in office and assigns)

And

Sapthagiri College of Engineering (hereinafter referred as "College" for the sake of brevity), is approved by All India Council for Technical Education (AICTE) Govt. Of India and an affiliated to Visvesvaraya Technological University having its campus at 14/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057, Karnataka and represented by its **Principal** (which expression shall mean and include its

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057



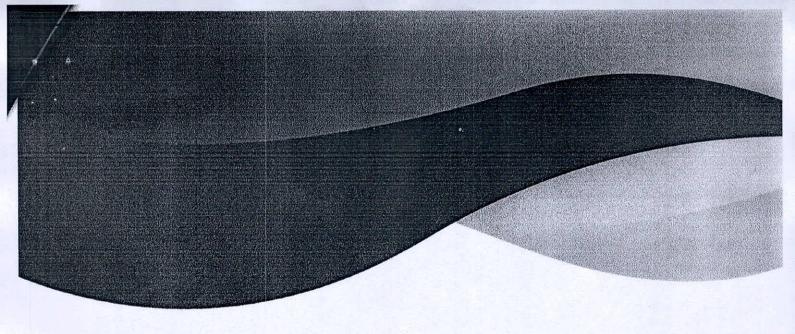
# Objectives of the Collaboration:

- 1. To provide employable skills to the student during their course at the college.
- 2. Make the student aware of the latest tools and techniques at an affordable fee in order tokeep them *industry ready* at the end of their course.
- 3. Maximize placement opportunities for students from all the courses.
- 4. To build the confidence level of the student to face the challenges of the real time.

This Memorandum of Understanding is to conduct a **Unique**, **Systematic** and **Employable Skills Development Program**, **Workshops and Internship** for the students of the college towards achieving the objective of maximizing the employable opportunities for students of the College.

This Memorandum of Understanding states the terms and conditions under which the **Trainings** shall be conducted by NRET at the College premises and lists herein the respective responsibilities of both parties.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



# PREAMBLE:

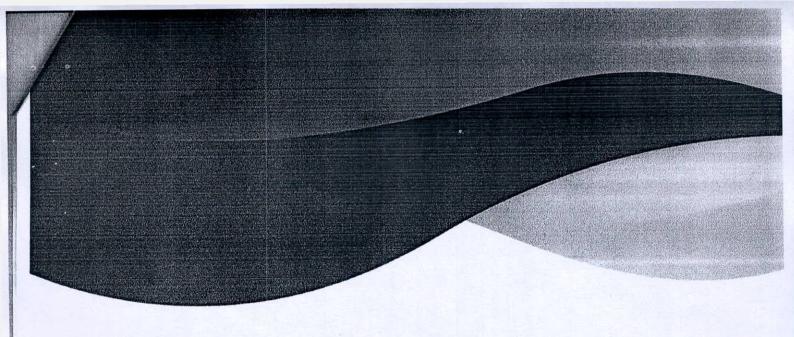
For a student to be recruited by a good company, over and above the subject knowledge, he/sheis expected to have the following:

- 1. Strong Fundamental Engineering Knowledge
- 2. Engineering related Multiple Technical Skills Develop skills that add value.
- 3. Communication & other Soft Skills

While Subject Knowledge would be provided by the college, NRET will equip the students withrequired industry specific technical, project management and people skills

On one hand, thousands of unemployed Engineering graduates are not finding suitable jobs, while on the other hand, Industry requires millions of young minds at all levels but are unable to find the right candidates. This is because of the skill gap that exists between academic institutions and industry requirements. This skill gap is sought to be minimized for the students of the "College" by facilitating them to acquire the appropriate and relevant skills at the college itself.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghana Road
Bangalore- 580 057

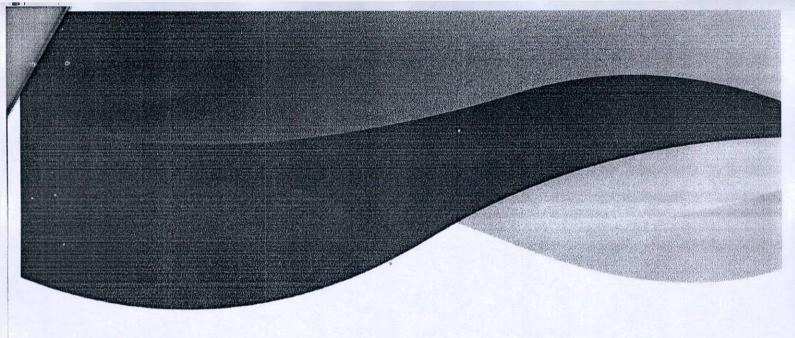


Through this collaboration, NRET will prepare the students of the "College" to be ready for industry by the time they enter the final semester and for this, the students have to be nurtured and trained in different areas from the very beginning. Keeping in mind the academic program and the progressive skill development cycle in mind, the programs are spread across their semesters.

# **NRET Shall Provide**

- The required trainers for the course and the training program would be Instructor led.
- ☐ Comprehensive NRET reference books to all students for each course as part of the course.
- Periodical assessment on the progress of students for their further Improvements.
- The 'Certificate of Completion' to every student who successfully completes the training program every semester. "Certificate of Association" from NRET to the college
- ☐ Provide Permission to use NRET logo as the Skill Development Partner
- Organize Campus and Off-Campus interviews for the final year students based on therequirements for NRET and its clients
- ☐ Welcome College to use **NRET**, strategically based on the need

Principal
Sapthagiri College of Engineering
Chikkasandra, Hessar



# The College Shall Provide

- ☐ The required number of computer systems in the lab and other required infrastructure forthe practice and its maintenance.
- ☐ The Class rooms with LCD projector for the theory classes.
- ☐ The Schedule with the classes for this training during normal hours of the college.
- The supports to ensure, all students in a class, attend the training programs scheduled forthem.
- ☐ Disciplinary support for the smooth conduct and timely completion of the entire course.

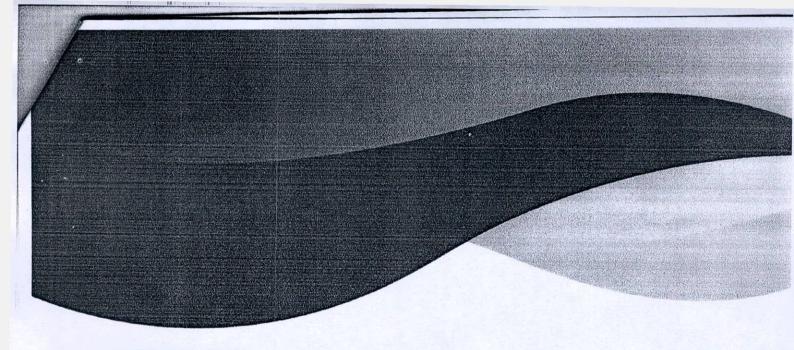
# PARTICIPANTS:

The participants would be of B.E., Electronics and Communication
Engineering, Electrical and Electronics Engineering, Information Science,
Computer Science and Engineering, branch students.

# **COURSE CONTENTS**

NRET in consultation with the College shall finalize the course contents for the skillsdevelopment program.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



# **TIME SCHEDULE**

The program(s) will be conducted during the college working hours. The students will be divided into batches, depending on the total strength based on requirements.

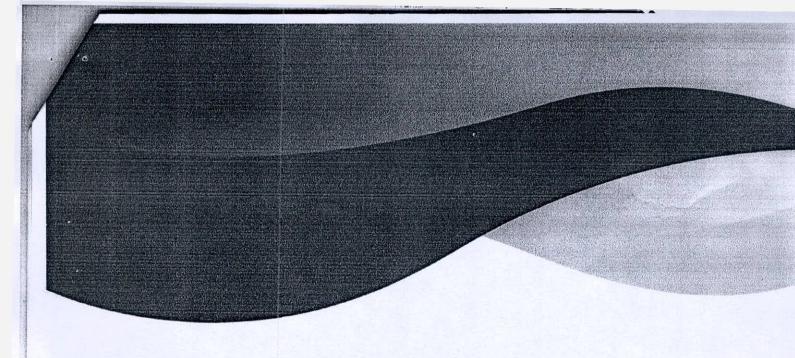
# LINK OFFICER

The Principal of the College shall appoint a Link Officer from each department for the duration of the program, who shall liaise with NRET and make the training process learner-friendly and effective. NRET shall work in close relationship with the Link Officer, who in-turn shall keep a close touch with the students. In the event of any difference of opinion between NRET and the Link Officer, the matter should be referred to the **Principal of the College**, whose decision thereon shall be final and binding on both the parties.

# **COURSE FEES & PAYMENT PATTERN**

The course fee per student for each course offered is decided and mutually agreed upon by boththe parties. The College shall collect the course fee from the students and pay to NRET.

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



# VALIDITY

This Memorandum of Understanding shall come into effect from 21st September 2022 to 21stSeptember 2025

FORWARDED FROM DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING TO PRINCIPAL

For: Sapthagiri College of Engineering

Name: Dr. H. Ramakrishna

Designation: PRINCIPAL

Date:

For: Sapthagiri College of

Engineering

Name: Dr. Rekha S. N

Designation: HOD, EEE

PROF & HOD

unpartment of Electrical & Electronics Engineering

Swothagiri College of Engineering Bangalora - 560057

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalore-560 057

Name: Ms. Kareemuni

Designation: TM

Date:21/09/2022



## INDIA NON JUDICIAL

# Government of Karnataka

#### e-Stamp

SAPTHAGIRI COLLEGE OF ENGINEERING

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Article 37 Note or Memorandum Description of Document

MOU Description

0 Consideration Price (Rs.) (Zero)

First Party SAPTHAGIRI COLLEGE OF ENGINEERING

SCHEMAZEN TECHNOLOGIES PVT LTD Second Party

SAPTHAGIRI COLLEGE OF ENGINEERING Stamp Duty Paid By

Stamp Duty Amount(Rs.) 50

(Fifty only)





# #::~#MEMORANDUM OF UNDERSTANDING#::~#

This Memorandum of Understanding (hereinafter called as the 'MOU') is executed on this 07TH Tuesday September 2021 by SAPTHAGIRI COLLEGE OF ENGINEERING, Bengaluru and between SCHEMAZEN TECHNOLOGIES Pvt. Ltd., Bengaluru for promoting Internship, Training, Guest Lectures, Placement for trained students, Collaborative Research and Development activities. This MoU will be in action for a period of four years from 07-09-2021 and may be renewed with mutual consent of the parties involved.

Statutory Alert:

The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using a Stamp Mobile App of Stock Holding of the authenticity of this Stamp certificate and as available on the website / Mobile App renders it invalid

The onus of checking the legitimacy is on the users of the certificate In case of any discrepancy please inform the Competent Authority

Principal Sapthagiri College of Engl 14/5, Chikkasandra, Hesaraghatt

#### PREAMBLE

WHEREAS, Sapthagiri College of Engineering (SCE) Bengaluru (hereinafter referred as the 'First Party'), established in the year 2001 is among the noteworthy academic institutes of Bengaluru, at its various engineering and sciences departments is charged with responsibility of training technical and scientific manpower in various areas of significance for the Nation and is also contributing to the rapidly developing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

WHEREAS, Schemazen Technologies Private Limited, #No. 487, Shreyas Pearl Building, 3rd Floor, BSK 1st Stage, Near Srinivasnagar, SBM Colony, Bengaluru-560050, (GSTIN-29AAWCS7789P2ZK) represented herein by its Founder & Technical Head, Karunakaran S (hereinafter referred as the 'Second Party' or Schemazen Technologies) is a Unique, premier development Company & training, research dedicated for providing a world class competency skill-sets in the field of "Hardware Board Design & Product Design" covering the entire end to end Electronic Product Design and Production Life Cycle.

(First Party and Second Party are hereinafter referred to as Parties and individually as 'Party')

#### **ANDWHEREAS**

The first party is engaged in offering UG courses in Electronics and Communication Engineering. It has the mission and responsibility of contributing to the technical and social development of the country, focusing on real-life problems Partner with Industry.

The second party is engaged in offering workshops, internship, training program and projects.

This MoU is being established for promoting Industry-Institute Interaction that both the parties consider as vital.

# Definition and Interpretation.

1. "MOU" shall mean this Memorandum of Understanding executed between Sapthagiri College of Engineering Bengaluru and Schemazen Technologies Pvt. Ltd., Bengaluru on 07/09/2021.

> Principal Sapinagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Read Bengaluru - 560 057

- 2."Party" or "Parties" shall mean Sapthagiri College of Engineering and SchemazenTechnologies Pvt. Ltd., individually and collectively as the context may require.
- 3. The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of the clauses, which shall be interpreted solely in light of the contents thereof.
- 4. Use of words in the singular includes the plural and vice versa and the masculineger der includes the feminine where applicable.
- 5. Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to 'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

#### **CLAUSE 1**

# **OBJECTIVES OF THE MOU**

The objective of this Memorandum of Understanding is:

- 1.1To promote interaction between Sapthagiri College of Engineering andSchemazen Technologies Pvt. Ltd., in mutually beneficial areas.
- 1.2 To provide a formal basis for initiating interaction between Sapthagiri College of Engineering and Schemazen Technologies Pvt. Ltd.
- 1.3 To bridge the technological gap between academia and industries.
- 1.4 To improve the technical competence, employability and entrepreneurship skillsof students.
- 1.5 To encourage the students to pursue internship programs.
- 1.6 To enhance job opportunities for graduate Electronics and CommunicationEngineer.
- 1.7 To carry out collaborative research projects on real industrial issues.
- 1.8To work on collaboratively on projects / issues of social relevance.

#### CLAUSE 2

# RESPONSIBILITY STRUCTURE

Responsibilities of the parties involved:

- 2.1 The first party will provide:
  - 2.1.1 Infrastructural support in the premises to meet the objectives stated.

Principal
Sapthagiri College of Engineering
M5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

- -

- 2."Party" or "Parties" shall mean Sapthagiri College of Engineering and SchemazenTechnologies Pvt. Ltd., individually and collectively as the context may require.
- 3.The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of the clauses, which shall be interpreted solely in light of the contents thereof.
- 4. Use of words in the singular includes the plural and vice versa and the masculinegender includes the feminine where applicable.
- 5. Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to 'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

#### **CLAUSE 1**

# **OBJECTIVES OF THE MOU**

The objective of this Memorandum of Understanding is:

- 1.1To promote interaction between Sapthagiri College of Engineering and Schemazen Technologies Pvt. Ltd., in mutually beneficial areas.
- 1.2 To provide a formal basis for initiating interaction between Sapthagiri College of Engineering and Schemazen Technologies Pvt. Ltd.
- 1.3 To bridge the technological gap between academia and industries.
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- 1.6 To enhance job opportunities for graduate Electronics and CommunicationEngineer
- 1.7 To carry out collaborative research projects on real industrial issues.
- 1.8To work on collaboratively on projects / issues of social relevance.

#### **CLAUSE 2**

#### RESPONSIBILITY STRUCTURE

Responsibilities of the parties involved:

- 2.1 The first party will provide:
  - 2.1.1 Infrastructural support in the premises to meet the objectives stated.

Principal 3
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main-Road
Bengaluru - 560 057

-

- 2.1.2 Basic training related to electronics, communication, embedded and related topics will be trained.
- 2.1.3 Support through faculty interaction and consultancy for solving industrial and technical issues.

# 2.2 The second party:

- 2.2.1 Will provide the Industry standard training to the students, to build a career in the core companies.
- 2.2.2 Permit students to carry out internships, Projects in its units.
- 2.2.3Provide awareness on industrial updates through guest lectures, student workshops and faculty development programmes.
- 2.2.4 Provide Industry experience through projects and align to the Industry requirements for higher rate of employability.
- 2.2.5 Working collaboratively with Placement cell of the college for facilitating the campus interviews, placements of the trained students.
- 2.2.6 Provide Industrial visit for students and faculties.
- 2.3 SPOC-HOD ECE will be the single point of contact on behalf of SCE, Bengaluru.

#### CLAUSE 3

#### INTELLECTUAL PROPERTY

3.1 Nothing contained in this MOU shall, by express grant, implication, Estopple or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

#### **CLAUSE 4**

#### VALIDITY

- 4.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms.
- 4.2 The activities under the MoU will be reviewed at least once in six months by a committee consisting of senior members of both parties.
- 4.3 There is no financial commitment on the part of this MoU.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

1/5

5.1 The agreement can be terminated on mutual consent any time before the validity period. However, such a termination should not result in problems for either party in any form.

#### **CLAUSE 6**

#### ARBITRATION

6.1 Any dispute arising about any aspect of this Agreement shall be settled through mutual consultations and agreements by the parties.

#### AGREED:

For Sapthagiri Collège of Engineering

For Schemazen Technologies Pvt. Ltd

& barang.

Authorized Signatory

Principal S C E, Bangaluru.

Sapthagiri College of Engineering Chikkasand n. Hesaraghatta Road. bargaiora - 560 007

Authorized Signatory Karunakaran S Founder, Technical Head.



Name of Institution:	Name of Industry:
SAPTHAGIRI COLLEGE OF ENGINEERING	SCHEMAZEN TECHNOLOGIESPVT. LTD.
Address: Department of Electronics and Communication Engineering,#14/5, Chikkasandra, Hesaraghatta main road, Bengaluru-560057, Karnataka, India.	Address: #487, Shreyas Pearl Complex, 3rd Floor, Manjunatha Temple Rd,SBM Colony, Banashankari Stage I, Bengaluru, 560050
Contact Details:080 28372800/01/02/03	Contact Details: 9845039374
E-mail: principal@sapthagiri.edu.in	E-mail: schemazen.info@gmail.com
Web: www.sapthagiri.edu.in	Web:www.schemazen.com

Witness 2:

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road



#### INDIA NON JUDICIAL

#### **Government of Karnataka**

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

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SUBIN-KAKACRSFL0851142292275309T

SAPTHAGIRI COLLEGE OF ENGINEERING

Article 37 Note or Memorandum

MOUNT

(Zero)

SAPTHAGIRI COLLEGE OF ENGINEERING

ED GATE TECHNOLOGIES PVT LTD

SAPTHAGIRI COLLEGE OF ENGINEERING

(Fifty only)

सत्यसव जयत



# #::∻#MEMORANDUM OF UNDERSTANDING#::∻#

This Memorandum of Understanding (hereinafter called as the 'MOU') is executed on this 07TH TuesdaySeptember 2021 by SAPTHAGIRI COLLEGE OF ENGINEERING, Bengaluru and between EdGate Technologies Pvt. Ltd, Bengaluru for promoting Internship, Training, Guest Lectures, Placement for trained students, Collaborative Research and Development activities. This MoU will be in action for a period of four years from 07-09-2021 and may be renewed with mutual consent of the parties involved.

Sapthagiri College of E

The authenticity of this Stamp certificate should be verified at www.sholestamp.com' or using e-Stamp Mobile App of Stock milding.

The pulse of this Stamp certificate should be verified at www.sholestamp.com' or using e-Stamp Mobile App of Stock milding.

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The onus of checking the legitimacy is on the users of the certificate discrepancy please inform the Competent Authority

#### PREAMBLE

WHEREAS, Sapthagiri College of Engineering (SCE) Bengaluru (hereinafter referred as the 'First Party'), established in the year 2001 is among the noteworthy academic institutes of Bengaluru, at its various engineering and sciences departments is charged with responsibility of training technical and scientific manpower in various areas of significance for the Nation and is also contributing to the rapidly developing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

WHEREAS, EdGate Technologies Pvt. Ltd., 479, 6th Main, HMT Layout, R.T. Nagar, Bangalore-560032, (GSTIN-29AADCE3176H2ZH) represented herein by its Director, Gurupreet Singh (herein after referred as Second Party or EdGate Technologies), company which engages in internship, placement assistance, and technical project support for the students of Electronics & Communication Engineering branch.

(First Party and Second Party are hereinafter referred to as Parties and individually as 'Party')

#### ANDWHEREAS

The first party is engaged in offering UG courses in Electronics and Communication Engineering. It has the mission and responsibility of contributing to the technical and social development of the country, focusing on real-life problems Partner with Industry.

The second party is engaged in offering workshops, internship, training program and projects.

This MoU is being established for promoting Skill Development and Industry-Institute Interaction that both the parties consider as vital.

# Definition and Interpretation.

- 1. "MOU" shall mean this Memorandum of Understanding executed between Sapthagiri College of Engineering Bengaluru and EdGate Technologies Pvt. Ltd., Bengaluru on 07/09/2021.
- 2. "Party" or "Parties" shall mean Sapthagiri College of Engineering and EdGate Technologies Pvt. Ltd., individually and collectively as the context may require.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra ain Road

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3. The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of theclauses, which shall be interpreted solely in light of the contents thereof.

CONTRACTOR OF STATE

- 4. Use of words in the singular includes the plural and vice versa and the masculinegencer includes the feminine where applicable.
- 5. Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to 'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

#### CLAUSE 1

# OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- 1.1To promote interaction between Sapthagiri College of Engineering andEdGate Technologies Pvt. Ltd, in mutually beneficial areas.
- 1.2 To provide a formal basis for initiating interaction between Sapthagiri College of Engineering and EdGate Technologies Pvt. Ltd.
- 1.3 To bridge the technological gap between academia and industries.
- 1.4 To improve the technical competence, employability and entrepreneurship skillsof students.
- 1.5 To encourage the students to pursue skill development programs, campus placement programs and internship programs.
- 1.6 To enhance job opportunities for graduateEngineer.
- 1.7 To carry out collaborative research projects on real industrial issues.
- 1.8To work collaboratively on projects / issues of social relevance.

#### CLAUSE 2

# RESPONSIBILITY STRUCTURE

Responsibilities of the parties involved:

- 2.1 The first party will provide:
  - 2.1.1 Infrastructural support in the premises to meet the objectives stated.
  - 2.1.2 Basic training related to electronics, communication, embedded and related topics will be trained.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road

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#### CLAUSE 1

# OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- 1.1To promote interaction between Sapthagiri College of Engineering and EdGate Technologies Pvt. Ltd, in mutually beneficial areas.
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#### CLAUSE 2

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Principal
Sapthagiri College of Engineering

3

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- 2.2.2 Permit students to carry out trainings, internships, Projects in its units.
- 2.2.3Provide awareness on industrial updates through guest lectures, student workshops, paid hackathons and faculty development programmes.
- 2.2.4 Provide Industry experience through projects and align to the Industry requirements for higher rate of employability.
- 2.2.5 Working collaboratively with Placement cell of the college for facilitating the campus interviews, placements of the trained students.
- 2.2.6The details of specific proposals for all of the above will be determined by mutual agreement of both Parties on a case-by-case basis.
- 2.3 SPOC-HOD ECE will be the single point of contact on behalf of SCE, Bengaluru.

#### CLAUSE 3

#### INTELLECTUAL PROPERTY

3.1 Nothing contained in this MOU shall, by express grant, implication, Estopple or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

#### **CLAUSE 4**

#### VALIDITY

- 4.1 This agreement shall remain valid for a period four years from the date of signing. The MOU and can be extended further on mutual consent.
- 4.2 The activities under the MoU will be reviewed at least once in six months by a committee consisting of senior members of both parties.
- 4.3 No financial agreement between this MoU.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

### **CLAUSE 5**

#### **EXIT TERMS**

5.1 The agreement can be terminated on mutual consent any time before the validity period. However, such a termination should not result in problems for either party in any form.

### **CLAUSE 6**

#### ARBITRATION

6.1 Any dispute arising about any aspect of this Agreement shall be settled through mutual consultations and agreements by the parties.

#### AGREED:

For Sapthagiri College of Engineering

For EdGate Technologies Pvt. Ltd.

Authorized Signator Principal

SCE, Bengaluru.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057 Authorized Signatory Gurupreet Singh, Director Bengaluru.

Name of Institution:	Name of Company:
Sri Sapthagiri College of Engineering	EdGate Technologies Pvt. Ltd
Address: Department of Electronics and Communication Engineering, #14/5, Chikkasandra, Hesaraghatta main road, Bengaluru-560057, Karnataka, India.	Address: 479,6th Main, HMT Layout, R.T.Nagar, Bangalore-560 032.
Contact Details: 080 28372800/01/02/03	Contact Details: Ph No:080 23535125 / 23535128
E-mail:principal@sapthagiri.edu.in	E-mail:info@edgate.in
Web: www.sapthagiri.edu.in	Web: www.edgate.in

Witness 1:

Witness 2:

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057



#### INDIA NON JUDICIAL

# **Government of Karnataka**

#### e-Stamp

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Account Reference

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SAPTHAGIRI COLLEGE OF ENGINEERING

SAPTHAGIRI COLLEGE OF ENGINEERING

Unique Doc. Reference

SUBIN-KAKACRSFL0896670659452689S

Purchased by

Article 12 Bond

Description of Document

Description

MOU

Consideration Price (Rs.)

0 (Zero)

First Party

SAPTHAGIRI COLLEGE OF ENGINEERING

Second Party

ZEROPOINT ROBOTICS PVT LTD

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

50

(Fifty only)





Please write or type below this line

# #::∻#MEMORANDUM OF UNDERSTANDING#::∻#

This Memorandum of Understanding (hereinafter called as the 'MoU') is executed on this 10<sup>TH</sup> Monday of August 2020 by Sapthagiri College of Engineering, Bengaluru and between Zeropoint Robotics Pvt. Ltd., Bengaluru for promoting Internship, Training, Collaborative Research and Development activities. This MoU will be in action for a period of four year from 10-08-2020 and may be renewed with mutual consent of the parties involved.

Statutory Alert:

Sapthagiri College of Engineerin 1 The authenticity of this Stamp Certificate should be ventied at "www.shcilestamp.com". Any discrepancy in the details 4 for @ICeltesandred #4esaraghatta Mayalable on the website renders it invalid.

2. The onus of checking the legitimacy is on the users of the certificate

3. in case of any discrepancy please inform the Competent Authority

Principal

#### PREAMBLE

WHEREAS, Sapthagiri College of Engineering (SCE) Bengaluru (hereinafter referred as the 'First Party'), established in the year 2001 is among the noteworthy academic institutes of Bengaluru, at its various engineering and sciences departments is charged with responsibility of training technical and scientific manpower in various areas of significance for the Nation and is also contributing to the rapidly developing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

WHEREAS, **Zeropoint Robotics Pvt.**, Ltd., Bengaluru (hereinafter referred as the 'Second Party') is focused on the design and development of Industrial Robots, to drive mechanization in the Indian markets by offering cheap and cost-effective solutions, by going hand in hand with the Industry 4.0 revolution, that can promote the growth of smart manufacturing.

(First Party and Second Party are hereinafter referred to as Parties and individually as 'Party')

#### **ANDWHEREAS**

The first party is engaged in offering UG and PG courses in Electronics and Communication Engineering. It has the mission and responsibility of contributing to the technical and social development of the country, focusing on real-life problems Partner with Industry.

The second party is engaged in offering workshops, internship, training program, projects and placements.

This MoU is being established for promoting Industry-Institute Interaction that both the parties consider as vital.

## <u>Definition and Interpretation.</u>

1. "MoU" shall mean this Memorandum of Understanding executed between Sapthagiri College of Engineering Bengaluru and Zeropoint Robotics Pvt. Ltd., Bengaluru on 10/08/2020.

2. "Party" or "Parties" shall mean Sapthagiri College of Engineering and Zeropoint Robotics Pvt. Ltd., individually and collectively as the context may require.

9

Principal
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- 3. The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of the clauses, which shall be interpreted solely in light of the contents thereof.
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- 5. Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to 'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

# CLAUSE 1 PURPOSE AND SCOPE

- 1.1The purpose of this MOU is to provide best quality training to students through various workshops.
- 1.2 Workshops will be provided based on Robotics and the training program includes microcontrollers programming, hands on robotic projects, AWS etc. which will be decided by the college and ZeroPoint.
- 1.3 Seminars can also be arranged, will be decided by the college and ZeroPoint.
- 1.4 Internship and Placements might be provided depending on the performance of the students.

# **CLAUSE 2** CONDITIONS AND ARRANGEMENTS

- 2.1 During training, college has to provide infrastructure usage like Labs, Projector screen, Internet connection and computers.
- 2.2 We will have to install necessary software on each system a day before the workshop.
- 2.3 Workshops will be conducted at college campus.
- 2.4 After completion of workshop certificates will be provided to every student by the college and ZeroPoint.
- 2.5 We will assist in industrial visit for faculty and students.
- 2.6 We will also conduct FDP.
- 2.7 SPOC-HOD ECE will be the single point of contact on behalf of SCE, Bengaluru.

apthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560 057

## CLAUSE 3 INTELLECTUAL PROPERTY

3.1 Nothing contained in this MOU shall, by express grant, implication, Estopple or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

# CLAUSE 4

4.1 This MOU is valid for four year from the date of signing the proposal.
We can organize previously discussed activities for students every semester.

# CLAUSE 5 NON- EXCLUSIVITY

The relation of the parties under this MOU shall be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or Collaborations of any kind.

# CLAUSE 6 RELATIONSHIP

Nothing in this MoU shall be construed to make party a partner, an agent or legal representative of the other for any purpose.

# CLAUSE 7 SIGNED IN DUPLICATE

- 7.1 This MoU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.
- 7.2 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 and year first above written.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

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( )

#### AGREED:

For Sapthagiri College of Engineering

Authorized Signatory Principal Sapthagiri College of Engineering, Bengaluru. Principal

Sapthagirl College of Engineering

Chikkasandes flessiochatta Road,

Bangalam St. 1.52

For Zeropoint Robotics Pvt. Ltd

Authorized Signatory Siddhartha N Vadhar, Director Bengaluru.

# ZEROPOINT ROBOTICS PVT. LTD.

No. 65/2, First Floor, Kamakshipalya Industrial Estate, Magadi Road, Bangalore - 560 079. Karnataka, India

Name of Institution:	Name of Industry:
SAPTHAGIRI COLLEGE OF ENGINEERING	ZEROPOINT ROBOTICS Pvt. Ltd.
Address: #14/5, Chikkasandra, Hesaraghatta main road, Bengaluru-560057, Karnataka, India.	Address: 65/2, First Floor, Kamakshipalya Industrial Estate, Magadi Road, Bengaluru-560079, Karnataka, India.
Contact Details: 080 28372800/01/02/03	Contact Details: 080 73756182
E-mail: principal@sapthagiri.edu.in	E-mail: zprobocamp@zeropointrobotics.com.
Web: www.sapthagiri.edu.in	Web:www.zeropointrobotics.com

Witness 1:

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- Bangalor -560 057.-

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Witness 2:

(SHASHANKS)

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



#### INDIA NON JUDICIAL

# **Government of Karnataka**

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First Party

Second Party

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Stamp Duty Amount(Rs.)

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SAPTHAGIRI COLLEGE OF ENGINEERING

Article 37 Note or Memorandum

MEMORANDUM OF UNDERSTANDING

(Zero)

SAPTHAGIRI COLLEGE OF ENGINEERING

KANEKTIFY ACADEMY

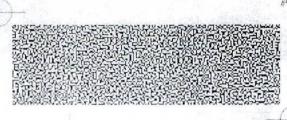
SAPTHAGIRI COLLEGE OF ENGINEERING

(Fifty only)

For Sri Maheshwaramma Cree... Co-operative Society Ltd

Authorised Signetory





Please write or type below this line

# #::∻#MEMORANDUM OF UNDERSTANDING#::∻#

This Memorandum of Understanding (hereinafter called as the 'MOU') is executed on this 12<sup>TH</sup> Wednesday August 2020 by SAPTHAGIRI COLLEGE OF ENGINEERING, Bengaluru and between KANEKTIFY ACADEMY(a Learning & Development Arm of Neovegam Technologies Pvt. Ltd.), Bengaluru for promoting Internship, Training, Collaborative Research and Development activities. This MoU will be in action for a period of four years from 12-08-

2020 and may be renewed with mutual consent of the parties involved

Sapthagirit ge of End hearing Chikkasand

Principal

Statutory Alert.

Sapthagiri College of Engineering The authenticity in this Stamp Certificate should 14/5, Chikkasandra, Hesaraghatta Main Road available on the website randers translated to the asset of the asset of the asset Bengaluru - 560 057

#### PREAMBLE

WHEREAS, Sapthagiri College of Engineering (SCE)Bengaluru(hereinafter referred as the 'First Party'), established in the year 2001 is among the noteworthy academic institutes of Bengaluru, at its various engineering and sciences departments is charged with responsibility of training technical and scientific manpower in various areas of significance for the Nation and is also contributing to the rapidly developing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

WHEREAS, Neovegam Technologies Pvt. Ltd. (CIN: U74999KA2017PTC108100), No. 96/1, 2nd Main, 31st cross Road, Near Jayanagar National College, 7<sup>th</sup> Block, Jayanagar - 82 represented herein by Nagesh Vernekar, Director (herein after referred as 'Second Party' or 'KANEKTIFY Academy' (a L&D arm of Neovegam Technologies), company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter referred to as Parties and individually as 'Party')

ANDWHEREAS

The first party is engaged in offering UG and PG courses in Electronics and Communication Engineering. It has the mission and responsibility of contributing to the technical and social development of the country, focusing on real-life problems Partner with Industry.

The second party is engaged in offering workshops, internship, training program and projects.

This MoU is being established for promoting Skill Development and Industry-Institute Interaction that both the parties consider as vital.

# Definition and Interpretation.

- 1. "MOU" shall mean this Memorandum of Understanding executed between Sapthagiri College of Engineering Bengaluru and KANEKTIFY Academy (a L&D arm of Neovegam Technologies).,Bengaluru on 12/08/2020.
- 2. "Party" or "Parties" shall mean Sapthagiri College of Engineering and KANEKTIFY Academy., individually and collectively as the context may require.
- 3. The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of the clauses, which shall be interpreted solely in light of the contents thereof.

-

- 4. Use of words in the singular includes the plural and vice versa and the masculine gender includes the feminine where applicable.
- 5. Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to 'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

#### CLAUSE 1

#### OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- 1.1To promote interaction between Sapthagiri College of Engineering and KANEKTIFY Academy, in mutually beneficial areas.
- 1.2 To provide a formal basis for initiating interaction between Sapthagiri College of Engineering and KANEKTIFY Academy.
- 1.3 To bridge the technological gap between academia and industries.
- 1.4 To improve the technical competence, employability and entrepreneurship skills of students.
- 1.5 To encourage the students to pursue skill development programs, campus placement programs and internship programs.
- 1.6 To enhance job opportunities for graduate Engineer.
- 1.7 To carry out collaborative research projects on real industrial issues.
- 1.8 To work collaboratively on projects / issues of social relevance.

#### CLAUSE 2

#### RESPONSIBILITY STRUCTURE

Responsibilities of the parties involved:

- 2.1 The first party will provide:
  - 2.1.1 Infrastructural support in the premises to meet the objectives stated.
  - 2.1.2 Basic training related to electronics, communication, embedded and related topics will be trained.
  - 2.1.3 Support through faculty interaction and consultancy for solving industrial and technical issues.
- 2.2 The second party:
  - 2.2.1 Will provide the Industry standard training to the students, to build a career in the core companies.
  - 2.2.2 Permit students to carry out trainings, internships, Projects in its units.

Sapthagit College of Engineeriga Chikkasandra, Hesserander a Roud

Sangaloru- Shiri T

Sapthagiri College of Engineering

Bengaluru - 560 057

- 2.2.3Provide awareness on industrial updates through guest lectures, student workshops, paid hackathons and faculty development programmes.
- 2.2.4 Provide Industry experience through projects and align to the Industry requirements for higher rate of employability.
- 2.2.5 Working collaboratively with Placement cell of the college for facilitating the campus interviews, placements of the trained students.
- 2.2.6The details of specific proposals for all of the above will be determined by mutual agreement of both Parties on a case-by-case basis.
- 2.3 SPOC-HOD ECE will be the single point of contact on behalf of SCE, Bengaluru.

#### CLAUSE 3

# INTELLECTUAL PROPERTY

3.1 Nothing contained in this MOU shall, by express grant, implication, Estopple or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

#### CLAUSE 4

#### VALIDITY

- 4.1 This agreement shall remain valid for a period four years from the date of signing. The MOU and can be extended further on mutual consent.
- 4.2 The activities under the MoU will be reviewed at least once in six months by a committee consisting of senior members of both parties.

## CLAUSE 5

#### EXIT TERMS

5.1 The agreement can be terminated on mutual consent any time before the validity period. However, such a termination should not result in problems for either party in any form.

#### CLAUSE 6

#### ARBITRATION

6.1 Any dispute arising about any aspect of this Agreement shall be settled through mutual consultations and agreements by the parties.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Heseraghatta Main Road
Bangaluru - 560 057

### AGREED:

For Sapthagiri College of Engineering

Authorized Signatory Principal SCE, Bengaluru. Principal

Sapthagiri Cellege of Engineering Chikkasandra, Hesaraghatta Road. Bangalore-560 057

For Neovegam Technologies Pvt. Ltd.

Authorized Signatory Nagesh Vernekar, Director Bengaluru.



Name of Institution: Sri Sapthagiri College of Engineering	Name of Company: KANEKTIFY Academy (a L&D arm of Neovegam Technologies)
Address: Department of Electronics and Communication Engineering, #14/5, Chikkasandra, Hesaraghatta main road, Bengaluru-560057, Karnataka, India.	Address: No. 96/1, 2nd Main, 31st cross Road, Near Jayanagar National College, 7th Block, Jayanagar – 82.
Contact Details: 080 28372800/01/02/03	Contact Details: Ph 1: +91- 7019388579 Ph 2: +91-9980492635
E-mail: principal@sapthagiri.edu.in	E-mail: info@kanektify.com connect@neovegam.com
Web: www.sapthagiri.edu.in	Web: https://www.kanektify.com

Witness 1:

Dr. H.C. Sateesh Kumar.

Head of the Department Electronics & Communication Sapthagiri College of Engineering

Witness 2: Quality

Dr. Prakash Judhav

pthagin College of Engladering Chikkasandra, Headracharruna Bangalore-584



#### INDIA NON JUDICIAL

# **Government of Karnataka**

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SOCDV TECHNOLOGIES PVT LTD

Article 37 Note or Memorandum

MOU

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(Zero)

SAPTHAGIRI COLLEGE OF ENGINEERING

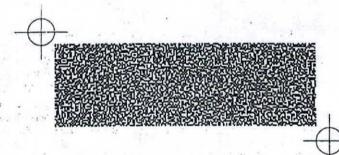
SOCDV TECHNOLOGIES PVT LTD

SOCDV TECHNOLOGIES PVT LTD

(Fifty only)







Please write or type below this line

# #::∻#MEMORANDUM OF UNDERSTANDING#::∻#

This Memorandum of Understanding (hereinafter called as the 'MOU') is executed on this 12TH Thursday October 2023 by SAPTHAGIRI COLLEGE OF ENGINEERING, Bengaluru and between SOCDV TECHNOLOGIES PVT LTD, Bengaluru for promoting Internship, Training, Collaborative Research and Development activities. This MOU will be in action for a

> Sapthagiri College of Enginee 14/5, Chikkasandra, Hesaraghatta Maih Bengaluru - 560 057

load

- The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
- 2. The onus of checking the legitimacy is on the users of the certificate.
- In case of any discrepancy please inform the Competent Authority.

period of FIVE years from 12-10-2023 and may be renewed with mutual consent of the parties involved

#### PREAMBLE

WHEREAS, Sapthagiri College of Engineering (SCE) Bengaluru (hereinafter referred as the 'First Party'), established in the year 2001 is among the noteworthy academic institutes of Bengaluru, at its various engineering and sciences departments is charged with responsibility of training technical and scientific manpower in various areas of significance for the Nation and is also contributing to the rapidly developing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

WHEREAS, SOCDV Technologies Pvt. Ltd. (CIN: U74900KA2015PTC084311), No. 25, 2nd Main Road, Vijaya Bank Colony Extension Layout, Horamavu, Bengaluru - 560043 represented herein by Mr. Sreenivas K. Reddy, Director & Founder CEO (herein after referred as 'Second Party' or 'SOCDV Technologies Pvt. Ltd. or 'VLSIGuru Training Institute', company which expression, shall include its successors and permitted assignees).

(First Party and Second Party are hereinafter referred to as Parties and individually as 'Party')

ANDWHEREAS

The first party is engaged in offering UG and PG courses in Electronics and Communication Engineering. It has the mission and responsibility of contributing to the technical and social development of the country, focusing on real-life problems Partner with Industry.

The second party is engaged in offering workshops, internship, training program and projects.

This MOU is being established for promoting Skill Development and Industry-Institute Interaction that both the parties consider as vital.

# **Definition and Interpretation.**

- 1. "MOU" shall mean this Memorandum of Understanding executed between Sapthagiri College of Engineering Bengaluru and SOCDV Technologies Pvt. Ltd., Bengaluru on 12/10/2023.
- 2. "Party" or "Parties" shall mean Sapthagiri College of Engineering and SOCDV Technologies Pvt. Ltd., individually and collectively as the context may require.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roag
Bengaluru - 560 057

- 3. The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of the clauses, which shall be interpreted solely in light of the contents thereof.
- 4. Use of words in the singular includes the plural and vice versa and the masculine gender includes the feminine where applicable.
- 5. Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to 'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

## **CLAUSE 1**

## **OBJECTIVES OF THE MOU**

The objective of this Memorandum of Understanding is:

- 1.1To promote interaction between Sapthagiri College of Engineering and SOCDV Technologies Pvt. Ltd., in mutually beneficial areas.
- 1.2 To provide a formal basis for initiating interaction between Sapthagiri College of Engineering and SOCDV Technologies Pvt. Ltd.
- 1.3 To bridge the technological gap between academia and industries.
- 1.4 To improve the technical competence, employability and entrepreneurship skills of students.
- 1.5 To encourage the students to pursue skill development programs, campus placement programs and internship programs.
- 1.6 To enhance job opportunities for graduate Engineer.
- 1.7 To carry out collaborative research projects on real industrial issues.
- 1.8 To work collaboratively on projects / issues of social relevance.

## **CLAUSE 2**

## RESPONSIBILITY STRUCTURE

Responsibilities of the parties involved:

- 2.1 The first party will provide:
  - 2.1.1 Infrastructural support in the premises to meet the objectives stated.
  - 2.1.2 Basic training related to electronics, communication, embedded and related topics will be trained.

Principal
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14/5, Chikkasandra, Hesaraghatta Main Ros
Bengaluru - 560 057

2.1.3 Support through faculty interaction and consultancy for solving industrial and technical issues.

## 2.2 The second party:

- 2.2.1 Will provide the Industry standard training to the students, to build a career in the core companies.
- 2.2.2 Permit students to carry out trainings, internships, Projects in its units.
- 2.2.3 Provide awareness on industrial updates through guest lectures, student workshops and Faculty Development Programs.
- 2.2.4 Provide Industry experience through projects and align to the Industry requirements for higher rate of employability.
- 2.2.5 Working collaboratively with Placement cell of the college for facilitating the campus interviews, placements of the trained students.
- 2.2.6 The details of specific proposals for all of the above will be determined by mutual agreement of both Parties on a case-by-case basis.
- 2.3 SPOC-HOD ECE will be the single point of contact on behalf of SCE, Bengaluru.

## CLAUSE 3

## PROPOSED MODES OF COLLABORATION

Sapthagiri College of Engineering and VLSIGuru Training Institute propose to collaborate through

- 2.1 Supporting R&D projects, which may be carried out wholly at Engineering College.
- 2.2 Any other appropriate mode of interaction agreed upon between Sapthagiri College of Engineering and SOCDV Technologies Pvt. Ltd.

#### **CLAUSE 4**

## FORMS OF RESEARCH AND DEVELOPMENT PROGRAMS

- 3.1 The form of any of the said Research and Development Program (hereinafter referred to as "Research Program") will be subject to a separate Research Agreement entered into by the Parties but may also include the following:
  - 3.1.1 In their own existing facilities The performance of research individually by each Party or concurrently by both Parties in mixed groups at their own facilities with regular exchanges of results.

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- 3.1.2 In a separate research and development facility The performance of research by the technical personnel of both Parties working together in the facilities of one Party or in mixed groups at the facilities supported/ sponsored by either Party.
- 3.1.3 Third parties The performance of research by the Parties together with one or more third parties.

## **CLAUSE 5**

## TECHNICAL AREAS OF COLLABORATION

- 4.1 The principal technical areas of collaboration between Sapthagiri College of Engineering and SOCDV Technologies Pvt. Ltd. will be as
  - 4.1.1 VLSI Frontend Design
  - 4.1.2 VLSI Backend Design
  - 4.1.3 Hands-on Training and Projects in both aspects of VLSI i.e., Frontend and Backend

### CLAUSE 6

## AGREEMENTS FOR RESEARCH COLLABORATION

6.1 Research undertaken by the Sapthagiri College of Engineering, the treatment of intellectual property and data rights, including patents, industrial design registration, copyrights and all other proprietary information (including innovations not patented, designs not registered etc.) will be remains to the original inventors and in the college name.

## **CLAUSE 7**

## CONFIDENTIALITY

- 7.1 During and for a period of five years from the date of disclosure, each party agrees to consider as confidential all information disclosed by the other party in written or tangible form or, if orally disclosed confirmed in writing within thirty days of disclosure and identified as confidential by the disclosing party.
- 7.2 The obligations above shall not extend to any confidential information for which the receiving party can prove that this information:
  - 7.2.1 Is in the public domain at the time of disclosure or comes within the public domain without fault of the receiving party.
  - 7.2.2 Is already known or become known to the receiving party.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

- 7.2.3 Is received from a third party having no obligations of confidentiality to the disclosing party.
- 7.2.4 Is independently developed by the receiving party; or
- 7.2.5 Is required to be disclosed by law or court order.

#### **CLAUSE 8**

#### NON-EXCLUSIVITY

8.1 The relationship of the parties under this MOU shall be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

## **CLAUSE 9**

## TERMS AND TERMINATION

9.1 This MOU, unless extended by mutual written agreement of the parties, shall expire 5 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party. However, no such early termination of this MOU, whether mutual or unilateral, shall affect the obligations of the participants under any Research Agreement, Confidentiality clause as referenced in clause 6 above, or any other agreement entered into pursuant to this MOU, which obligations shall survive any such termination.

## **CLAUSE 10**

## RELATIONSHIP

- 10.1 Nothing in this MOU shall be construed to make either party a partner, an agent or legal representative of the other for any purpose.
  - 10.2.1 Hands-on-Workshop / SDP: SOCDV Technologies Pvt. Ltd. will organize at least one hands-on-workshop on latest technologies like Advanced Digital Design, Verilog for Design & Verification, Hands-on Project for students as agreed terms and conditions every year. The College will provide the infrastructure facility for conducting

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Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roa
Bengaluru - 560 057

such workshop in the campus. SOCDV Technologies Pvt. Ltd. will provide certificates for the participants.

10.2.2 FDP: SOCDV Technologies Pvt. Ltd. will organize at least one Faculty Development Program on latest technologies like Advanced Digital Design, Verilog for Design & Verification, Hands-on Project as agreed terms and conditions every year. The College will provide the infrastructure facility for conducting such workshop in the campus. SOCDV Technologies Pvt. Ltd. will provide certificates for the participants.

10.2.3 Internship: SOCDV Technologies Pvt. Ltd. will short list candidates for internships after workshop based on their performance and willingness.

10.2.4 Workshops/Events: If the College wishes to organize a national event in the area of Advanced Digital Design, Verilog for Design & Verification, Hands on Project SOCDV Technologies Pvt. Ltd. will provide speakers.

## CLAUSE 11

#### ASSIGNMENT

11.1 It is understood by the Parties herein this MOU is based on the professional competence and expertise of each party and hence neither Party shall transfer or assign this Agreement, or rights or obligations arising hereunder, either wholly or in part, to any third party.

## CLAUSE 12

## NO FINANCIAL COMMITMENT

12.1 The purpose of this MOU is to set forth in general terms, the basis on which the Parties will cooperate, and as such, does not constitute a financial obligation for expenditures, personnel, property, or services. This MOU is a non-binding expression of intent.

## **CLAUSE 13**

#### SIGNED IN DUPLICATE

13.1 This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

13.2 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 and year first above written.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Ros Bengaluru - 560 057

## AGREED:

For Sapthagiri College of Engineering

For SOCDV Technologies Pvt. Ltd.

Authorized Ricopalry

Dr. H Ramakrichi Engineering
Saptha Principales araghatta Road
Sapthagili College of Engineering
Bengaluru.

10. Smenvorn Lelly

chnala orized Signatory Mr. Skenivas K. Reddy Director & Founder CEO OCDV Tockhologies Pvt. Ltd. Bengaluru.

Name of Institution:	Name of Company:
Sri Sapthagiri College of Engineering	SOCDV Technologies Pvt. Ltd.
Address: Department of Electronics and Communication Engineering, #14/5, Chikkasandra, Hesaraghatta main road, Bengaluru-560057, Karnataka, India.	Address: No. 25, 2nd Main Road, Vijaya Bank Colony Extension, Horamavu, Bengaluru – 560043, Karnataka, India.
Contact Details: 080 28372800/01/02/03	Contact Details: Ph 1: +91- 9986194191 Ph 2: +91- 9986002528
E-mail: principal@sapthagiri.edu.in	E-mail: contact@vlsiguru.com contact@socdvtech.com
Web: www.sapthagiri.edu.in	Web: www.vlsiguru.com www.socdvtech.com

Witness 1

Head of the Department Mechonics & Communication Hathagiri College of Engineering Bangalor .. 560 057.

Witness 2: Novaco a P.E. 12/10/2023

Principal Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



## ಕರುನಾಡು ಚೆಕ್ನೂ ಅಜನ್ ಪ್ರಪಟ್ ಅಮಿಟೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

## Memorandum of Understanding

This Memorandum of Understanding (the "Memorandum") is made on 04-Sep-2022, between Karunadu Technologies Pvt. Ltd.(hereinafter referred to as First Party) and Sapthagiri College of Engineering, Bangalore 560090, (hereinafter referred to as Second Party), for the purpose of achieving aims and objectives relating to the task of Project work, Internship, Workshops of aspiring engineering students as Academia-Industry collaboration. This Agreement shall be signed on behalf of Karunadu Technologies Pvt. Ltd., Bangalore by MD & CEO of Karunadu Technologies Pvt. Ltd., Bangalore and on behalf of Sapthagiri College of Engineering (SCE), Bangalore, by the Principal. This Agreement shall be effective as of the date first written above.

Whereas **Karunadu Technologies Pvt. Ltd**. Bangalore and SCE, Bangalore desire to enter into an agreement in which, **Karunadu Technologies Pvt. Ltd**. Bangalore and SCE, Bangalore will work together to complete the task.

And Whereas Karunadu Technologies Pvt. Ltd., Bangalore and SCE, Bangalore is desirous to enter into a Memorandum of Understanding between them, setting out the working arrangements so that each of the partners agrees to complete the task.

## Purpose:

The purpose of this Memorandum is to provide the framework for future binding contract regarding the Project Work & Training at SCE, Bangalore and Internship for the students at Karunadu Technologies Pvt. Ltd., Bangalore & FDP programme for staff of SCE, Bangalore.

## Obligations of the Partners:

The Partners acknowledge that no contractual relationship is created between them by this Memorandum, but agree to work together in the true spirit of partnership to ensure that there is a united visible and responsive leadership of the task and to demonstrate commitment to the task by means of the following individual services.

## Cooperation:

The activities and services for the task shall include and limited to:

a. Services to be rendered by Karunadu Technologies Pvt. Ltd., Bangalore include:

Helping project works of the students of SCE on Machine learning, Web Development, Embedded system, IoT, Robotics, as per the schedule in Karunadu Technologies Pvt. Ltd., Bangalore. Projects shall be carried out at SCE, Bangalore, as per the availability.

Principal

Sapthagiri College of Engineerin 14/5, Chikkasandra, Hesaraghatta Main Ros

Registered Office:

No. 59, 2nd Main, 1st Cross, Near Singapura Village Bus Stop, Vidyaranyapura, Bengaluru - 560064 CIN: U74999KA2018PTC114911, Mob: +91 9964823646 /+91 9902913646 E-mail: karunadutechnologies@gmail.com, support@karunadutechnologies.com, Website: www.karunadutechnologies.com



# ಕರುನಾಡು ಚೆಕ್ನೊಲಜಸ್ ಪ್ರೈವೆಂಚ್ ಅಮಿಚೆಡ್ KARUNADU TECHNOLOGIES PRIVATE LIMITED

#17, A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasaveshwara Nagar, Chikkabanavara, Bengaluru - 560090

b. Services to be rendered by SCE, Bangalore include:

Exchange Of Knowledge, Expertise & Consultancy to Karunadu Technologies Pvt. Ltd., Bangalore in the area related to Machine learning, Web Development, Embedded system, IoT, Robotics, as and when requested by Karunadu Technologies Pvt. Ltd., Bangalore, as per the availability.

### Resources:

The partners will Endeavour to secure and fulfill their individual contributions at the start of the planning for the development of the Project works.

- a. Karunadu Technologies Pvt. Ltd., Bangalore Agrees To Provide The Following Resources In Respect Of The Task. Machine Learning, Web Development, Embedded System, IoT, Robotics.
- b. SCE, Bangalore hereby agrees to provide the following material and expertise resources in respect of the task.
  - Will depute students of their Institution for their skill up gradation
  - Will assist in providing Expertise and Consultancy and related instruction materials whenever required by Karunadu Technologies Pvt. Ltd, Bangalore for the works at Karunadu Technologies Pvt. Ltd., Bangalore

## Communication Strategy:

Coordinated communications may be made with external organizations to elicit their support and to further the aims of the task if the need be with mutual consent.

#### SPOC:

HOD, ISE will be the single point of contact on behalf of SCE, Bangalore.

## Liability:

No liability will arise or be assumed between the partners as a result of this Memorandum.

## **Dispute Resolution:**

Both the parties reserve the right to cancel/terminate the project on their discretion with a notice of thirty days.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road

Registered Office:



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#17. A.T.K. Complex, 2nd & 4th Floor, Acharya College Main Road, Beside Karur Vysya Bank, Guttebasayeshwara Nagar, Chikkabanayara, Bengaluru - 560090

## Term:

The arrangements made by the Partners by this Memorandum shall remain in place from 04-09-2022 to 04-09-2025. The term can be extended only by agreement of all of the Partners.

Assignment:

Neither party may assign or transfer the responsibilities or agreement made herein to other parties.

## Amendment:

This Memorandum may be amended or supplemented in writing, in case of change in administering officer from both ends.

## Understanding:

It is mutually agreed upon and understood by and among the Partners of this Memorandum that:

- a. Each Partner will work together in a coordinated fashion for the fulfillment of the task.
- b. In no way does this agreement restrict involved Partners from participating in similar agreements with other public or private agencies, organizations, and individuals.
- c. To the extent possible, each Partner will participate in the development of the task.
- d. This Memorandum is not intended to and does not create any right to represent on behalf of each other to the third parties without mutual accent.
- e. This Memorandum will be effective upon the signature of both Partners.
- f. Any Partner may terminate its participation in this Memorandum by providing written notice to other Partner.

In Witness Where of the parties have executed this Memorandum of Understanding and affix their respective signatures on the 04-Sep-2022 written in the presence of witnesses.

Witnesses

HRROW Dr H.R Ranganatna Prof. & H.O.D

Dept.of Information Science & Engq. Sapthagiri College of Engineering # 14/5 Chikkasandra, Hesaraghatia than hout

Gorgathan URU-500 057

FIRST PARTY

Karunadu Technologies Port. Ltd., Bangalore

BANGALORE

Director, Karunadu Technologies Pvt. Ltd. Bangalore

SECOND PARTY

Sapthagiri College of Engineering, Bangalore

Principal Sapthagiri College of Engineening Chikkesandra Hesaraghad

By Principal SCE, Bangalore

Registered Office:

No. 59, 2nd Main, 1st Cross, Near Singapura Village Bus Stop, Vidyaranyapura, Bengafuru 26006allege of Engineering CIN: U74999KA2018PTC114911, Mob. +91 9964823646 /+91 9902913646 E-mail: karunadutechnologies@gmail.com<sub>0.67</sub>

support@karunadutechnologies.com, Website: www.karunadutechnologies.com



# Alnitak Solutions Private Limited ® Technology Manifest Reality...

CIN No: U72900KA2020PTC136731

## MEMORANDAM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made on 15 October 2022 at Bengaluru, between the first party **Alnitak Solutions Private Limited**, #341, 16<sup>th</sup> cross 5<sup>th</sup> Main, RMV 2<sup>nd</sup> stage New BEL Road, Bangalore -560094 and by second party authorized representatives of **Sapthagiri College of Engineering**, **Department of Information Science and Engineering**, 4/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057 affiliated to Visvesvaraya Technological University.

Whereas both parties in this memorandum of understanding have jointly consented to conduct internship training program at **Sapthagiri College of Engineering** from 15 October 2022 whereas **Alnitak Solutions Private Limited** on its part proposes to address the broad area of its interest, under this memorandum, and agrees to do the following:

## **Company Programs**

- The company will provide Skill Development /workshops on cutting edge technologies to students of Sapthagiri College of Engineering in software/ hardware Development to empower students with latest technologies and help to maximize their employment capabilities.
- The instructor led classes will be held by experts for each course.
- The company will provide handbooks for each course opted by students

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road

Alnitak Solutions Pvt. Ltd., #341,16th Cross, 5th Main, R.M.V 2nd Stage, Bengaluru-94, Karhataka, India.

E-mail: director@alnitaksolutions.com / hr.alnitaksolutions@gmail.com
Web: www.alnitaksolutions.com Ph: 79756 39419 / 96324 90119



# Alnitak Solutions Private Limited ® Technology (Manifest Reality...

CIN No: U72900KA2020PTC136731

- Will have continuous assessment for each course in Internship and shall collect weekly observations on the course opted by students to know how well they have understood the content. This helps to make the training process better.
- The Completion Certificate will be provided to all students who have successfullycompleted and submitted the assigned task during Internship.
- The company at its own discretion will seek to engage students of Sapthagiri
   College of Engineering in mutually beneficial ways.
- Duration and mode of Job/Profile, Selection of Students, Interview, Certification, Compensation and Termination of resource rights Reserved by Alnitak Solutions Private Limited.

## Infrastructure & other requirements from Sapthagiri College of Engineering

- The company will use amenities available in the college such as laboratories for practical sessions and training rooms with LCD projector for conducting theoretical classes during college working hours.
- The support to ensure that all students attend the training programs scheduled for them
- The support to maintain discipline by students for the smooth conduct and timely completion of the entire course.
- Trainings shall be conducted by the company at the College premises and lists herein the respective responsibilities of both parties.

Sapthagiri College of Enginee

Alnitak Solutions Pvt. Ltd., #341,16th Cross, 5th Main, R.M.V 2nd Stage, Bengaluru-94, Karnataka, India.

E-mail: director@alnitaksolutions.com / hr.alnitaksolutions@gmail.com Web: www.alnitaksolutions.com Ph: 79756 39419 / 96324 90119



# Alnitak Solutions Private Limited ® Technology Manifest Reality...

CIN No: U72900KA2020PTC136731

## Programs Provided by Alnitak Solutions Private Limited

- The company will provide internship training for enhancing skills of graduate students of Sapthagiri College of Engineering in the college premises during college working hours.
- The company shall provide beneficial engagements that include conducting training programs, workshops, offering internship opportunities, sponsoring student projects, faculty development programs and carrying out joint developments (with nominal charges).

## Sharing of profit & other terms

- Alnitak Solutions Private Limited will work as independent Entity from Sapthagiri College of Engineering.
- The payment fee per student for each course offered is decided and mutually agreed upon by both the parties. The College shall collect training charges from the students and pay to Alnitak Solutions Private Limited.
- Memorandum of Understanding is valid for period of 3 years from the date of signing the agreement. It can be further extended (if required) upon mutual consent.

## Other important points

Both the parties to this understanding shall discuss and finalize the details of these and all the activities on mutual acceptance basis, from time to time.

Alnitak Solutions Pvt. Ltd., #341,16th Cross, 5th Main, R.M.V 2nd Stage, Bengaluru 94 karaataka, Indianata M.

F-mail: director@alnitaksolutions.com / hr alnitaksolutions.com / hr alnitaksolutions.com

E-mail: director@alnitaksolutions.com / hr.alnitaksolutions@gmail.com Web: www.alnitaksolutions.com Ph: 79756 39419 / 96324 90119



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CIN No: U72900KA2020PTC136731

- Both the parties consent to carry out all the obligations mutually agreed upon from time to time.
- Neither party will be liable to the other for any delay or in failure of performance
  of their respective obligations under this agreement caused by occurrences of
  force major events or other factors reasonably beyond the control of both parties.
  In such events, both the parties shall inform each other of the circumstances in
  writing.
- Both parties consent to settle differences, if any, amicably by friendly consultations. Generally, such consultations will be between the signatories to this agreement. The decision made so will be binding on both parties.

Signatures:

Sapthagiri College of Engineering

1. Dr. H. Ramakrishna, Principal

2. Dr. H R Ranganatha
Professor and Head
Information Science & Engineering

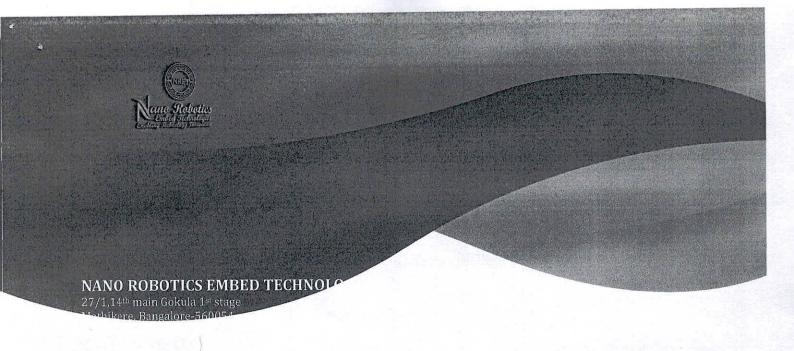
(Schokeas ali 1. Ms. Ranjana S. Chakrasali, Director

**Alnitak Solutions Private Limited** 

For ALNITAK SOLUTIONS PRIVATE LIMITED

Director

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057



## MEMORANDUM OF UNDERSTANDING

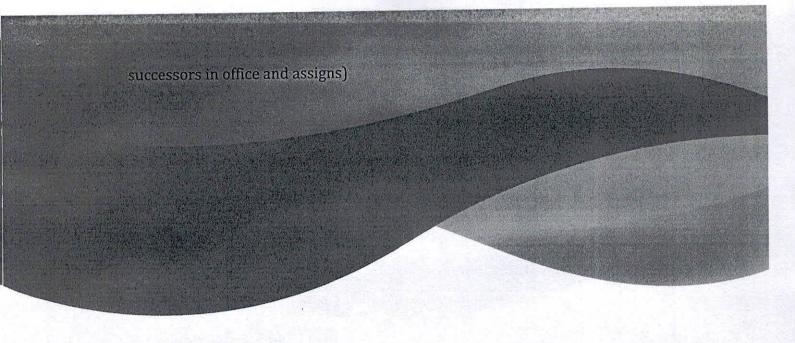
This Memorandum of Understanding (MOU) entered on 21 September 2022

By and Between

NANO ROBOTICS EMBED TECHNOLOGIES, Mathikere, Bangalore having its office at #27/1, Ground Floor,14<sup>th</sup> main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore – 560 0 (hereinafter referred as "NRET" for the sake of brevity) and represented by its **Technical Manager, Mr. Baba Fakruddin Ali B H** (which expression shall mean and include its successors in office and assigns)

And

Sapthagiri College of Engineering (hereinafter referred as "College" for the sake of brevity), is approved by All India Council for Technical Education (AICTE) Govt. Of India and an affiliated to Visvesvaraya Technological University having its campus at 14/5, Hesarghatta Rd, Chikkasandra, MEI Employees Housing Colony, Bengaluru, Karnataka 560057, Karnataka and represented by its **Principal** (which expression shall mean and include its



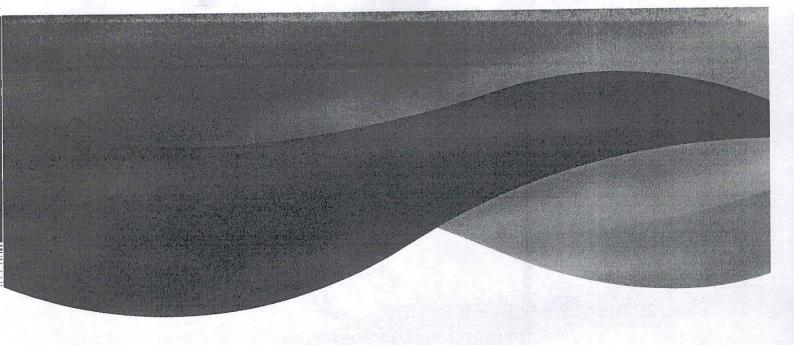
## **Objectives of the Collaboration:**

- 1. To provide employable skills to the student during their course at the college.
- Make the student aware of the latest tools and techniques at an affordable fee in order tokeep them *industry ready* at the end of their course.
- 3. Maximize placement opportunities for students from all the courses.
- 4. To build the confidence level of the student to face the challenges of the real time.

This Memorandum of Understanding is to conduct a **Unique**, **Systematic** and **Employable Skills Development Program**, **Workshops and Internship** for the students of the college towards achieving the objective of maximizing the employable opportunities for students of the College.

This Memorandum of Understanding states the terms and conditions under which the **Trainings** shall be conducted by NRET at the College premises and lists herein the respective responsibilities of both parties.

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## PREAMBLE:

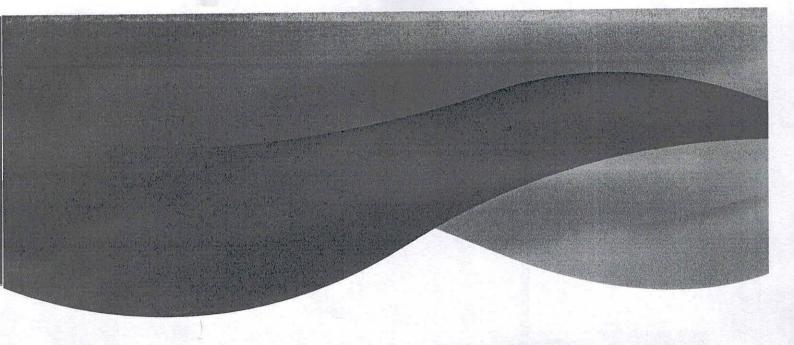
For a student to be recruited by a good company, over and above the subject knowledge, he/sheis expected to have the following:

- 1. Strong Fundamental Engineering Knowledge
- 2. Engineering related Multiple Technical Skills Develop skills that add value.
- 3. Communication & other Soft Skills

While Subject Knowledge would be provided by the college, NRET will equip the students withrequired industry specific technical, project management and people skills

On one hand, thousands of unemployed Engineering graduates are not finding suitable jobs, while on the other hand, Industry requires millions of young minds at all levels but are unable to find the right candidates. This is because of the skill gap that exists between academic institutions and industry requirements. This skill gap is sought to be minimized for the students of the "College" by facilitating them to acquire the appropriate and relevant skills at the college itself.

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14/5, Chikkasandra, Hesaranhatta Mulin Road
Bengaiuru - 500 057

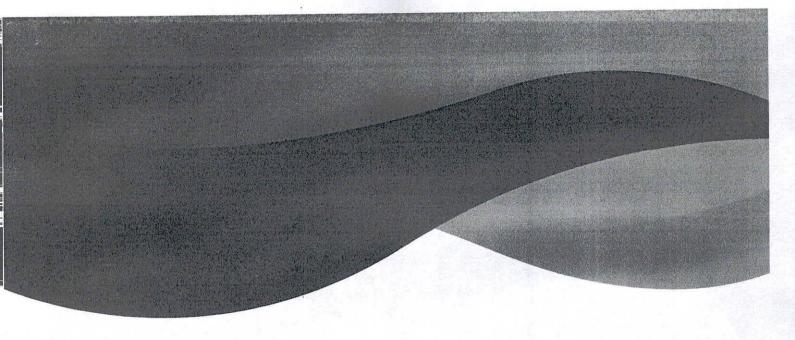


Through this collaboration, NRET will prepare the students of the "College" to be ready for industry by the time they enter the final semester and for this, the students have to be nurtured and trained in different areas from the very beginning. Keeping in mind the academic program and the progressive skill development cycle in mind, the programs are spread across their semesters.

## **NRET Shall Provide**

- The required trainers for the course and the training program would be Instructor led.
- ☐ Comprehensive NRET reference books to all students for each course as part of the course.
- Periodical assessment on the progress of students for their further Improvements.
- The 'Certificate of Completion' to every student who successfully completes the training program every semester. "Certificate of Association" from NRET to the college
- Provide Permission to use NRET logo as the Skill Development Partner
- Organize Campus and Off-Campus interviews for the final year students based on therequirements for NRET and its clients
- □ Welcome College to use NRET, strategically based on the need

Principal
Sapthagiri College of Engineeri
14/5, Chikkasandra, Hesaraghatta Main Ro Bengaluru - 560 057



## The College Shall Provide

- The required number of computer systems in the lab and other required infrastructure forthe practice and its maintenance.
- ☐ The Class rooms with LCD projector for the theory classes.
- ☐ The Schedule with the classes for this training during normal hours of the college.
- ☐ The supports to ensure, all students in a class, attend the training programs scheduled forthem.
- Disciplinary support for the smooth conduct and timely completion of the entire course.

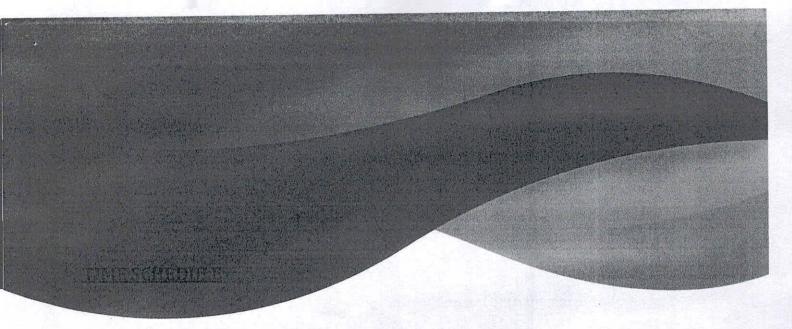
## **PARTICIPANTS:**

The participants would be of B.E., Electronics and Communication Engineering, Electrical and Electronics Engineering, Information Science, Computer Science and Engineering, branch students.

## **COURSE CONTENTS**

NRET in consultation with the College shall finalize the course contents for the skillsdevelopment program.

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The program(s) will be conducted during the college working hours. The students will be divided into batches, depending on the total strength based on requirements.

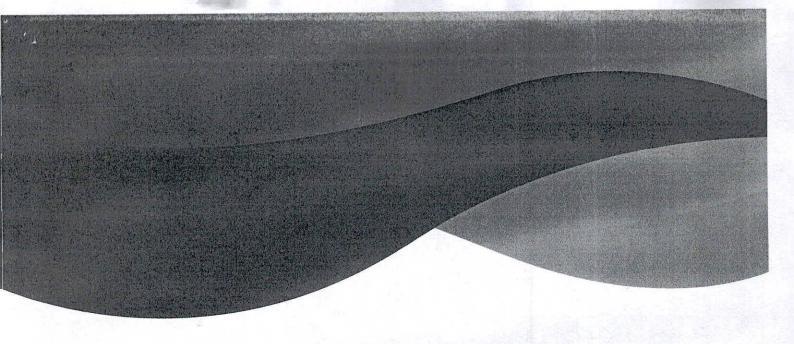
## **LINK OFFICER**

The Principal of the College shall appoint a Link Officer from each department for the duration of the program, who shall liaise with NRET and make the training process learner-friendly and effective. NRET shall work in close relationship with the Link Officer, who in-turn shall keep a close touch with the students. In the event of any difference of opinion between NRET and the Link Officer, the matter should be referred to the **Principal of the College**, whose decision thereon shall be final and binding on both the parties.

## **COURSE FEES & PAYMENT PATTERN**

The course fee per student for each course offered is decided and mutually agreed upon by boththe parties. The College shall collect the course fee from the students and pay to NRET.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghath Mann Moord
Bengaturu - 561, Mann Moord



## VALIDITY

This Memorandum of Understanding shall come into effect from  $21^{st}$  September 2022 to  $21^{st}$  September 2025

FORWARDED FROM DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING TO PRINCIPAL

For: Sapthagiri College of Engineering

Name: Dr. H. Ramakrishna

Designation: PRINCIPAL

Date:

For: Sapthagiri College of Engineering

H F ROW

Name: Dr. H. R. Ranganath

Designation: HOD, ISE

Date:

For: NRET

Name: Ms. Kareemunissa

Designation: TM

Date:21/09/2022

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

Memorandum of Understanding between,

## Sapthagiri College of Engineering

SAPTHAGIRI College of Engineering

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GADMAXX

**CADMAXX Solutions** 

Principal
Sapthagiri College of Engine 114/5, Chikkasandra, Hesaraghatta Mani
Bengaluru - 580 057



## SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

## SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE - New Delhi)

(Ascredited by NAAC with "A" Grade)

(ISO 9001:2015 & ISO 14001:2015 Certified)

## MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

## SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Banglore-560057, Karnataka, India

AND

## CADMAXX SOLUTIONS EDUCATION TRUST

#2095, 2nd floor, 9<sup>th</sup> Cross, 5th Main Rd, RPC Layout, Vijayanagar, Bengaluru, Karnataka 560040

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this the 22<sup>nd</sup> day of October Month 2021 by and between,

SAPTHAGIRI COLLEGE OF ENGINEERING the First Party represented herein by its Principal, SAPTHAGIRI COLLEGE OF ENGINEERING and CADMAXX SOLUTIONS EDUCATION TRUST, Bengaluru the second party, represented here in by General Manager Training and skill development.

WHEREAS:

- A) First Party is a Higher Educational Institution named: SAPTHAGIRI COLLEGE OF ENGINEERING B) First Party & Second Party believes that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training.
- D) CADMAXX SOLUTIONS EDUCATION TRUST, Bengaluru- the Second Party is engaged in,
- 1. Guest Lectures
- Competitions
- 3. Technical talks
- 4. Product & Industry awareness program
- Workshops
- 6. Coordinator for knowledge enhancement program
- 7. Other activities as mutually agreed like Training, FDP.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main R.
Bengaluru - 560 057



## SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

## SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE - New Delhi) (Accredited by NAAC with "A" Grade)

(ISO 9001:2015 & ISO 14001:2015 Certified)

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MoU, THE PARTIES HERET() AGREE AS FOLLOWS:

## CLAUSE 1 CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

### CLAUSE 2 SCOPE OF THE MOU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 There is no financial commitment on the part of the SAPTHAGIRI COLLEGE OF ENGINEERING the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.4 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

### CLAUSE 3 VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

## CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES

4.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

First Party

Centre Head

CADMAXX Solutions

Principal

Sapthagiri College of Engineerin

14/5, Chikkasandra, Hesaraghatta Main P Bengalure - 650 057

Second Party 10 4 (Principal)

Sapthagiri College of Engineering

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057

Memorandum of Understanding (MOU)

Between

Sapthagiri college of Engineering

and

TIA Technology India Pvt. Ltd.

Bangalore

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Roe
Bengaluru - 560 057

## Memorandum of Understanding (MOU)

This Memorandum of Understanding (hereafter referred to as the "MOU") is made at Bangalore, on this 04<sup>th</sup> day of November 2022.

## BY and BETWEEN

## Sapthagiri college of Engineering, Party of the one Part

#### And

## TIA Technology India Pvt. Ltd. Bangalore Party of the second part

#### AND WHAREAS

- Sapthagiri College of engineering, founded in the year 2001, is managed by, the Srinivasa Educational and Charitable Trust, Bangalore, Karnataka.
- The institution is recognized by AICTE and affiliated to Visvesvaraya Technological University, Belagavi.
- The institution mission is to provide quality education to the students to pursue courses in different engineering disciplines and transform their professional dreams into reality and offer competent budding professionals to the society.

AND WHAREAS Sapthagiri College of Engineering and the said company have offered to collaborate with each other for the purpose of making the students industry ready and to reduce the gap between industry and academia.

AND WHAREAS Sapthagiri College of Engineering and the said company have in principle accepted the terms and conditions mutually agreed upon by and between them.

AND WHAREAS TIA Technology India Pvt. Ltd., Bangalore is providing solutions in Weighing, Filling, Packaging, Batching and Process Automation.

AND WHAREAS the parties hereto are desirous of recording the said terms and conditions in the manner hereinafter appearing:

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Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatia Main Road
Bengaluru - 560 057

NOW THIS MEMORANDUM OF UNDERSTANDING **WITNESSES** AND IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERE TO AS UNDER;-

#### Permission:

Sapthagiri College of Engineering and the said company shall establish collaborations for the purpose of:

- a) Carrying out internship programmes for enhancing the knowledge and skills of students.
- b) Carrying out project works to promote overall development of students and make them industry ready.
- c) Conducting industrial visit to students, to orient them to industrial environment and to interact with professionals.
- d) Conducting seminar by resource person from the said industry to enhance the knowledge of faculties and students.
- e) Conducting short term training programmes to develop specific skills in students and develop soft skills.

## Conduct of various programs, events etc

- a) The said courses / programs / events called by any name shall be conducted by Sapthagiri College of Engineering and the said company in collaboration and shall be overseen by a standing committee consisting of two representatives each of Sapthagiri College of Engineering and said company.
- b) The venue of the said courses, programs, events called by any name shall be decided and conducted by mutual understanding of both the parties.
- c) The content and delivery of the course / program shall be designed by mutual understanding by both the parties.

#### Goodwill:

The said company and Sapthagiri College of Engineering both shall Endeavour to maintain, promote and improve the goodwill and image of both the organizations.

#### Tenure:

This Memorandum of Understanding shall continue to be in operation for a period of three years commencing from the date of signing this MOU. Upon the expiry of this Memorandum of Understanding and / or six months prior thereto, both parties are entitled to the renewal of the Memorandum of Understanding for a future period of three years by issuing a written notice to the other to that effect. Upon the extension notice being issued to

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Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057 either party and upon acceptance thereof, this Memorandum of Understanding may be continued beyond the period of three years on the terms and conditions as may be mutually agreed upon between the said company and Sapthagiri College of Engineering.

## Termination

- If there is a breach of any of the conditions by either party then Memorandum of Understanding may be terminated with one month notice by either party without affecting the students or participants larger interest.
- 2. The memorandum of understanding may be terminated with three months notice by either side or by mutual consent.

#### On Termination:

On termination of this Memorandum of Understanding:

- a) No joint, collaborative programmes, called by any name shall be undertaken by either of the institutes thereafter.
- b) Neither Sapthagiri College of Engineering nor the said company shall be responsible for any loss or damage which may be caused because of destruction of any materials, cancellation of any programmes or in any other manner or on account of termination of the Memorandum of Understanding.
- c) Parties hereto agree to settle outstanding dues if any.
- d) Neither Sapthagiri College of Engineering nor the said company shall have any right or title or interest in the name and goodwill of the other party.
- e) None of the parties shall, after termination of the Memorandum of Understanding claim, advertise or suggest any association with another party.
- f) Legitimate interests of students, participants will be protected, within one year of discontinuation of Memorandum of Understanding as applicable.

#### Third party Agencies:

This Memorandum of Understanding shall not create any mutual agency between the parties to this Memorandum of Understanding. Neither party shall be authorized to make any commitment to any third party with respect to this Memorandum of Understanding.

## Force Majeure:

Neither party to the Memorandum of Understanding shall be liable to the other party for any delay or failure on its part to performing any of its obligations under this Memorandum of Understanding resulting from any cause beyond its reasonable

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Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

control, including, but not limited to strikes, riots, civil commotion or other concerned action of workmen, material, shortage, fire, flood, explosions, acts of God, acts of state, war, enemy action or terrorist action.

IN WITNESS WHEREOF the parties hereto have hereunto set and subscribed their respective hands and seals to this writing on the day and year first herein above written.

Signed, Solved and Delivered on behalf of the above named

TIA Technology India Pvt. Ltd., Bangaļore

Managing Directed by its Director & CEO, Mr. Vinod Nair

Chairman & Mentor : ManavaRatna Dr.(HC) PGK Nair

In the presence of the Witnesses:

1. Name of the Witness

Signature of Witness

2. Name of the Witness

Signature of Witness

Signed, Solved and Delivered on behalf of the above named

Sapthagiri College of Engineering, Bangalore,

By its Principal, Dr. H.Ramakrishna

Principal Sapthagirf College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057

In the presence of the Witnesses:

1. Name of the Witness

Signature of Witness

Dr. Tulsidas. D

2. Name of the Witness

Dr. R.C. Peshpench

Signature of Witness

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Sapthagiri College of Engineering 14/5, Chikkasendra, Hesaraghatta Main Roa-Bengslury - 560 057 Principal





## MEMORANDUM OF UNDERSTANDING

#### BETWEEN

सेन्ट्रल मैन्युफैक्चरिंग टेक्नोलॉजि इंस्टिट्यूट TECHNOLOGY INSTITUTE

## CENTRAL MANUFACTURING TECHNOLOGY INSTITUTE, BANGALORE AND



## SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

This Memorandum of Understanding (hereinafter referred to as the "MOU") is entered into this 27th Day of January 2020.

#### BETWEEN

Central Manufacturing Technology Institute (hereinafter referred to as the "CMTI") an autonomous R&D organization and registered as a society under Mysore Societies Act and under the administrative control of the Ministry of Heavy Industries & Public Enterprises, Department of Heavy Industry, Government of India, having its main office at Tumkur Road, Bangalore 560 022 and represented by its Director,

#### AND

Sapthagiri College of Engineering, (hereinafter referred to as the "SCE") is recognized by AICTE, New Delhi and affiliated to Visvesvaraya Technological University, Belagavi. The institution is located at #14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore -560057 and represented by the Principal.

However, the parties are hereinafter referred to individually as "Party" and collectively as "Parties".

And whereas CMTI is a premier multidisciplinary R&D organization in the field of manufacturing technology having various activities and Centres of Excellence, amongst others, as under:

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057 Principal

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- Support and services to the industry in design & development, manufacturing engineering, maintenance engineering, rapid product development, testing, technical information & publication, Ultra –precision engineering, Metrology, CAD, software for manufacturing, training, etc.
- Nano Manufacturing Technology Centre (NMTC), dedicated to R&D, Product & Process Development, Industrial consultancy, etc. in the field of nano manufacturing technology with extensive networking with Academia, Industry and R&D Organizations.
- Academy of Excellence for Advanced Manufacturing Technology (AEAMT), offering, independently and in collaboration with National and International Academia, Industry and R&D Organizations, highly vocational intensive programmes in the areas of Advanced Manufacturing, with a view to develop 'Industry Ready Engineers'.

And whereas, Sapthagiri College of engineering, founded in the year 2001, is managed by, the Srinivasa Educational and Charitable Trust, Bangalore. Karnataka. The institution is recognized by AICTE and affiliated to Visvesvaraya Technological University, Belagavi.

- The institution offers courses in Mechanical, Computer Science, Electronics & Communication, and Information science, Electrical, Civil Engineering and Biotechnology.
- The institution mission is aimed at providing quality education to the students to pursue courses in different engineering disciplines and transform their professional dreams into reality and offer competent budding professionals to the society.
- Department of Mechanical Engineering is well equipped with state of the art Laboratories to meet the curriculum prescribed and to enhance the learning levels of students.
- The department has dedicated faculties with Doctorates and Post graduates with rich teaching and industrial experience.

 Department has in place a strong teaching learning process and practicing outcome based learning approach.

> Sapthagiri College of Engineerin 14/5, Chikkasandra, Hesaraghatta Main Roas Bengaluru - 560 057

For SCE





 Department has a recognized research centre, with faculties in-house and from other institutions pursuing their doctorates and research work.

And whereas the Parties consider it expedient and in their mutual interest to collaborate with each other as strategic partners for undertaking collaborative R&D activities in Advanced Manufacturing, machine tools and related thrust areas of technology for the benefit of the student fraternity and Industry in particular and the Manufacturing Sector at large.

Through discussions and consultations between the Parties and subject to the terms and conditions set forth in this MoU, the Parties record their intentions and understanding as follows:

## 1. INTENT

CMTI and SCE have entered into this MOU to further their mutual intentions to jointly work on R&D in Design and Manufacturing Engineering and also in areas like Micromachining, Green Manufacturing, Industrial Ergonomics and other advanced Manufacturing Technology areas.

Both the parties agree that they shall harness their complimentary resources (the resource persons/faculty, the Graduate/PG/Doctoral student fraternity of SCE and the Scientists of CMTI would collaborate and leverage the facilities available at CMTI and SCE) and expertise to work together to pursue co-operative research activities for the benefit of the manufacturing and machine tool sector at large.

Both the parties, in line with the recitals, will agree upon detailed plan and conditions of co-operative activities.

#### 2. OBJECTIVES AND SCOPE:

The primary objectives of this MoU are:

- a. SCE and CMTI to recognize each other as Centre of Excellence for Academic and Research collaborations and to share their facilities and resources for research and other mutual benefits.
- b. To undertake collaborative research in

I. Design, Manufacturing Engineering, Material Sciences, Surface Engineering

For SCE

Sapthagiri College of Engineering

Page 3 of 9





- II. Emerging areas like Micromachining, Green manufacturing, Industrial Ergonomics and other advanced Manufacturing Technology areas.
- c. To design industry focused curriculum with a Vocational and Research orientation for select Engineering and Management streams of study and launch Certificate, Diploma, Degree and PG courses.
- d. To seek CMTI's expertise to revitalize and upgrade the research potential of SCE.
- e. To undertake joint research activities with National and International Funding support (for ex. GOI S&T agencies like DST, CSIR, SERC, etc.)
- f. SCE to offer PhD and MS programmes for CMTI Scientists engaged in research and management activities.
- g. CMTI may offer full semester industry relevant PG projects at CMTI to the eligible final year students of SCE, subject to their meeting CMTI's prescribed selection criteria and availability of projects & project guides.

This list may be extended and/or amended with mutual agreement in writing based on emerging needs.

## 3. RESPONSIBILITIES OF CMTI & SCE

- a. To identify specific contextual research themes/projects in consultation with stake holders including industry, as appropriate.
- Form Research teams consisting of CMTI scientists and SCE faculty, on a project-toproject basis.
- c. Identify and establish a cost model for sourcing necessary materials, facilities/ equipment, consumables, etc. The facilities/resource persons can be sourced either from sponsor, CMTI or SCE, or others on a project-to-project basis.
- d. To formulate, design and offer co-branded, Industry focused programmes under Academy of Excellence for Advanced Manufacturing Technologies (AEAMT) under CMTI and SCE.

### 4. OUTCOMES / DELIVERABLES:

- a. Development of Job Ready man power for the Manufacturing Sector.
- b. Knowledge Up gradation and Research Capability Enhancement of the SCE Faculty.

c. Opportunities for Qualification enhancement of CMTI Scientists.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Page 4 of langalury - 580 057

For CMTI

ForSCE





d. Development of capabilities and institutionalized platforms to work on the futuristic requirements of the Manufacturing Sector.

## 5. CONFIDENTIALITY:

a. Both SCE and CMTI acknowledge that certain Confidential information may be disclosed by one party to the other (the Party that owns and/or discloses the Confidential Information is hereinafter referred to as the "disclosing party" and the Party receiving or accessing such Confidential Information is referred to as "receiving party") during the tenure of this MoU or performance of the respective obligations under the resultant definitive agreements hereunder.

Confidential Information means all information identified as "Confidential", including but not limited to information concerning the trade secrets, intellectual property rights, know-how, formulae, processes, inventions, data, network configurations, system architecture, designs, flow charts, drawings, proprietary information, data or materials related to business, services, products, customers, employees, finances or operational information of either party, and any other confidential or proprietary information the disclosure of which might harm or destroy a competitive advantage of the disclosing party. The mode of communication of information:

- i. Written
- ii. Oral
- iii. Electronic or any other form
- iv. Both Technical & Non-Technical information

The receiving party shall not, directly or indirectly, disclose to any third party other than its employees, affiliated companies, and authorized agents any information concerning the disclosing party's business methods, products, customers or finances, or any other Confidential Information which is disclosed to it by the disclosing party, without the prior written permission of the disclosing party, unless such disclosure is specifically required in the course of the performance by the receiving party of its obligations hereunder or under the resultant definitive agreements. The obligations of receiving party under this Section shall not extend to any information which: (i) is or becomes a matter of public knowledge, not as a result of any action of the receiving party; (ii) is lawfully in the possession of the receiving

For SCE

Sapthagiri College of Engineering 14/5, Chikkesandre, Hesaraghatta Main Rosc Page 5 of Sengaluru - 560 057





party prior to a disclosure hereunder; (iii) is received from a third party who lawfully acquired such information without restriction, and without a breach hereof, by the receiving party; (iv) is disclosed by the receiving party with the disclosing party's prior written approval (v) the information is independently developed by the receiving party, without use of the disclosing party's Confidential Information; (vi) is disclosed by the receiving party under operation of law or regulation or legal process;

- b. The Parties acknowledge that this MoU contains confidential information that shall be considered proprietary by both Parties, and agree to limit distribution of or disclosure about the Confidential Information hereunder and/or this MoU to those persons who have the access to confidential information within their respective organizations with a legitimate need to know the contents of this MoU. Neither party shall publicize or make any public announcement concerning the terms or nature of the relationship or this MoU without the prior written consent of the other party.
- c. SCE and CMTI both acknowledge that any breach by them of their respective obligations under this Section may cause irreparable harm to the other party for which its remedies at law may be inadequate and that in the event of any such breach either party shall be entitled to seek equitable relief (including without limitation injunctive relief and specific performance) in addition to other remedies provided hereunder or available at law.

Upon termination or dissolution of this MoU, or upon earlier demand thereof, each party shall at the other party's option, either destroy underwritten certification of such destruction or return to the other party all properties containing the other party's confidential information and copies thereof in its possession. The deletion of information from the following sources:

- i. Computers
- ii. Servers
- iii. Storage devices, to the extent of failure to destroy the data, corresponding obligations are preserved.

d. The Confidentiality Obligations under this Section shall survive during the term of this MoU and 3 years thereafter.

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengalaru - 560 057

For CMTI

For SCE

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## 6. INTELLECTUAL PROPERTY RIGHTS:

By entering into this MoU the Parties undertake:

- 1. To protect each other's intellectual property.
- 2. Not to use each other's intellectual property without the prior express written consent of the other.
- 3. Ensure the confidentiality of such intellectual property as provided in Section on Confidentiality and
- 4. Not to use each other's intellectual property should this MoU be dissolved or terminated at any time.
- 5. To render itself liable, in case of infringement, to all such damages, penalties, actions as available to the other party under the law.

The Parties agree that neither of them shall gain by virtue of this MoU any rights of ownership or any other interest, right or title of copyrights, patents, trade secrets, trade marks, or any other intellectual property rights owned by the other party, and nothing herein shall mean nor shall be construed to mean that they are at any time assigned, licensed or otherwise alienated to the other party, nor the other party shall be entitled to claim any right, title or interest therein, at any time. All new inventions, innovations or ideas developed in the course of providing services to a client shall belong to the party who develops them during the project/assignment. If the Parties undertake any joint development in the course of providing services to a client or under this MoU, any such joint development will be governed by a separate agreement to be negotiated in good faith by the Parties.

### 7. GOVERNING LAW & ARBITRATION.

In the event of any dispute or difference arising out of or in connection with this MoU shall be settled by the Parties by mutual negotiations. Any unsettled dispute or difference shall be referred to the arbitration of three arbitrators, of which one shall be appointed by CMTI and the other by SCE. The two arbitrators shall then appoint a third arbitrator before entering upon the reference. The Arbitration proceedings shall be regulated by the provisions of the Arbitration and Conciliation Act 1996 and the venue of the arbitration shall be Bangalore, India. The language of Arbitration shall be English. The arbitrators may from time to time with the written consent of Parties enlarge the time for making and

For SCE

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publishing the award, which will be binding on the both Parties. The governing law for the purpose of this agreement shall be India. All the courts in Bangalore shall have jurisdiction to try the disputes under this agreement.

## 8. TERM OF MoU:

This MoU shall be effective from the date of execution hereof and shall remain in force for a period of 3 years or until terminated by either party as above or replaced by a definitive Strategic Alliance Agreement between the Parties whichever occurs first. The Parties may mutually agree to extend the period of this MoU.

## 9. TERMINATION OF MOU:

- a. Either party shall, upon written notice of sixty (60) days to the other, withdraw from or terminate negotiations or terminate this MoU at any time without cause, and no such withdrawal or termination, for whatever reason will be deemed to be in bad faith, or otherwise give rise to any liability to either party (other than any liability arising from such Party's breach of Confidentiality Obligations, Intellectual Property and liability to make payments to each other for any payment then due and payable as specified in and any other breach of the respective binding definitive contract between the Parties relating to their mutual engagement in projects) Provided that the projects already accepted for implementation will be completed by each party performing the activities and discharging the obligations assigned to it pursuant to the relevant definitive agreement and the Parties agree that all such activities and transactions will be governed by the relevant definitive agreement, notwithstanding the termination of the MoU. On the termination/expiry of this MoU each party will return all property belonging to the other party and hereby undertakes not to use the said proprietary or Confidential information / trade secrets of the other party in any manner whatsoever without seeking the prior written consent of the other party.
- b. Either party shall also be entitled to terminate this MoU for cause in the event of:
  - I. Breach by the other Party of the terms and conditions of this MoU and its failure to remedy such breach within a period of 30 days from date of receipt of a written notice in this regard from the non-breaching party.
  - II. The filing by or against the other party in any court of competent jurisdiction of a petition in bankruptcy or insolvency, or for a scheme of rearrangement

For CMTI

For SCE





(reorganization) with creditors, for the appointment of a receiver or trustees; or the making of an assignment for the benefit of creditors, and such petition is not discharged within 60 days of its filing.

## **AMENDMENT**

This MoU may be amended or supplemented only by written document that makes specific reference to this MoU and which is signed by the party against which enforcement of any such amendment or supplement is sought.

## WARRANTY

Each Party warrants to the other Party that to the best of its knowledge all materials, data, information and other assistance provided by it shall not infringe third party rights.

IN WITNESS WHEREOF, each party has caused it's duly authorized representative to execute this MOU as of the date stated above.

> Signed for and on behalf of SCE, Bangalore

> > Dr.H.Ramakrishna

Principal Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-560 057 Witness:

Dr.P.Mahadevaswamy Professor & Head of Mechanical Engineering Department

Department of Mechanical Engineering Sapthagiri College of Engineering Bengaluru - 560 057.

Dr. Shripad Markande Professor & Head, Department of Mathematics

Head of the department Department of Mathematics Sapthagiri College of Engineering Bangalore-560@56thagiri College of Engineering

Signed for and on behalf of CMTI, Bangalore

Dr. Nagahanumaiah

Director

डॉ. नागहनुभय्या Dr. NAGAHANUMAIAH निदेशक/DIRECTOR केन्द्रीय विनिर्माणकारी प्रौदयोगिकी संस्थान CENTRAL MANUFACTURING TECHNOLOGY INSTITUTE
THE THE THE THE TECHNOLOGY INSTITUTE
THE TECHNOLOGY I

Mr. V A P Sarma Scientist - E & Centre Head Centreffor Skill Development

**पैज्ञानिक - ई** एवं क्षिप्रात्तक ... ए SCIENTIST - E & FETE केन्द्रीय विभिन्नांगद्यासे द्रोस् विकेत ज्ञ CENTRAL MANUFACTURING TUCHNOLO तुमकुर गेडा पेटल्ल - ६०० ... TUMKUR ROAD, BENGALUKU

Mr. Krishna Rathod Scientist – E & Group Head Project Planning & Management

> कष्ण गरोड/KRISHNA RATHOD वैज्ञानिक-ई एवं ग्रप प्रमुख SCIENTIST- E & GROUP HEAD पश्चितना योजना एवं प्रबंधन PROJECT PLANNING & MANAGEMENT

केन्द्रीय विनिमाणकामें फीटवंगिकी सम्थान 14/5, Chikkasandra, Hessraghatta Main CENTRAL MANUFAC TURING TE CHYOLOGY INSTITUTE नमका सद कालाम-569 uz2

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Principal

Bengaluru - 560 057

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# ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ Govt. Tool Room & Training Centre

(An Indo - Danish Project)

Rajajinagar Industrial Estate, Bangalore - 560 010, INDIA

## Memorandum of Understanding (MOU)

This Memorandum of Understanding (hereafter referred to as the "MOU") is made at Bangalore, on this 20<sup>th</sup> day of August 2020.

BY and BETWEEN

Government Tool Room & Training Centre, Bengaluru.

Party of the First Part

And

Sapthagiri College of Engineering,

(here after referred to as SCE)

Party of the Second Part

AND WHEREAS.

Government Tool Room & Training Centre was established in 1972 at Bangalore with the participation of the Karnataka State Government, in collaboration with the Government of Denmark under the Bilateral Development Co-operation Agreement. GTTC is an autonomous society and recognized as Scientific and Research Organization by the Government of India. Govt. Tool Room and Training Centre (GTTC) is serving industries in the field of precision tooling, Defense & Aerospace sectors and providing well trained craftsmen in the area of Tooling &Precision Manufacturing. GTTC is periodically updating to new technologies in the existing set of advanced equipment viz. CAD / CAM, CNC machines for tooling and Precision Components, Laser for Industries, 3Dprinting, training on Robotics, Reverse Engineering etc... GTTC is focusing on the Integrated Development of the related segments of industries by way of providing good quality tools, trained personnel and manufacturing of precision components& sub-assemblies to Aerospace & Defense sectors. In future, the thrust would be more towards turnkey projects of the above and to support development of small and medium scale enterprises.

Sapthagiri College of Engineering, founded in the year 2001, is managed by, the Srinivasa
 Educational and Charitable Trust, Bangalore. Karnataka.

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TRAINING IN TO OLING, CAD/CAM, ELECTRONICS ETC. SPECIALISED IN PLASTIC MOULDING TOOLS, PRESS TOOLS, DIECASTING TOOLS & PRECISION COMPONENTS, R&D IN TOOLING, MACHINING PROCESSES & RAPID PROTOTYPING

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Website: www.karnataka.gov.in/gttc Grams: G.T.T.C

A Scientific & Industrial Research Organisation recognised by Govt. of India.



- The institution is recognized by AICTE and affiliated to Visvesvaraya Technological University, Belagavi.
- The institution mission is to provide quality education to the students to pursue courses in different engineering disciplines and transform their professional dreams into reality and offer competent budding professionals to the society.

AND WHEREAS Government Tool Room & Training Centre and the said institution (SCE) have offered to collaborate with each other for the purpose of making the students industry ready and to reduce the gap between industry and academia.

AND WHEREAS Government Tool Room & Training Centre and said institution (SCE) have in principle accepted the terms and conditions mutually agreed upon by and between them.

AND WHEREAS the parties hereto are desirous of recording the said terms and conditions in the manner herein after appearing:

NOW THIS MEMORANDUM OF UNDERSTANDING WITNESSES AND IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERE TO AS UNDER;-

#### Permission:

Government Tool Room & Training Centre and said institution (SCE) shall establish collaborations for the purpose of:

- a) Carrying out internship programmes for enhancing the knowledge and skills of students.
- b) Carrying out project works to promote overall development of students and make them industry ready.
- c) Arranging industrial visit to students, to orient them to industrial environment and to interact with professionals.
- d) Conducting seminar by resource person from the said institution to enhance the knowledge of faculties and students.

### Conduct of various programs, events etc.

a) The said courses / programs / events called by any name shall be conducted by said institution and Government Tool Room & Training Centre in collaboration and shall be overseen by a standing committee consisting of two representatives each of company and institution.

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Bengsluru - 560 057

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- b) The venue of the said courses, programs, events called by any name shall be decided and conducted by mutual understanding of both the parties.
- c) The content and delivery of the course / program shall be designed by mutual understanding by both the parties.

#### Goodwill:

The Government Tool Room & Training Centre and said institution (SCE) both shall Endeavour to maintain, promote and improve the goodwill and image of both the organizations.

### Tenure:

This Memorandum of Understanding shall continue to be in operation for a period of three years commencing from the date of signing this MOU. Upon the expiry of this Memorandum of Understanding and/or six months prior thereto, both parties are entitled to the renewal of the Memorandum of Understanding for a future period of three years by issuing a written notice to the other to that effect. Upon the extension notice being issued to either party and upon acceptance thereof, this Memorandum of Understanding may be continued beyond the period of three years on the terms and conditions as may be mutually agreed upon between the Government Tool Room & Training Centre and said institution.

#### Termination

 If there is a breach of any of the conditions by either party then Memorandum of Understanding may be terminated with one month prior notice by either party without affecting the students or participants of larger interest.

## On Termination:

On termination of this Memorandum of Understanding:

- a) No joint, collaborative programmes, called by any name shall be undertaken by either of the institutes thereafter.
- b) Neither Government Tool Room & Training Centre nor the said institution (SCE) shall be responsible for any loss or damage which may be caused because of destruction of any materials, cancellation of any programmes or in any other manner or on account of termination of the Memorandum of Understanding.
- c) Parties hereto agree to settle outstanding dues if any.
- d) Neither Government Tool Room & Training Centre nor the said institution (SCE) shall have any right or title or interest in the name and goodwill of the other party.

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- e) None of the parties shall, after termination of the Memorandum of Understanding claim, advertise or suggest any association with another party.
- f) Legitimate interests of students, participants will be protected, within one year of discontinuation of Memorandum of Understanding as applicable.

## Third party Agencies:

This Memorandum of Understanding shall not create any mutual agency between the Parties to this Memorandum of Understanding. Neither party shall be authorized to Make any commitment to any third party with respect to this Memorandum of Understanding.

## Force Majeure:

Neither party to the Memorandum of Understanding shall be liable to the other party for any delay or failure on its part to performing any of its obligations under this Memorandum of Understanding resulting from any cause beyond its reasonable control, including, but not limited to strikes, riots, civil commotion or other concerned action of workmen, material, shortage, fire, flood, explosions, acts of God, acts of state, war, enemy action or terrorist action.

IN WITNESS WHEREOF the parties hereto have hereunto set and subscribed their respective hands and seals to this writing on the day and year first herein above written.

Signed, Solved and Delivered on behalf of the above named

Government Tool Room & Training Centre, Bengaluru.

by its Principal Mr. M. N. Pundareekaksha

In the presence of the Witnesses:

Mr. Nagendra J 1. Name of the Witness

Foreman, GTTC, Bengaluru.

Signature of Witness

2. Name of the Witness

Mr. Venugopal Y

Mych J

Foreman, GTTC, Bengaluru.

Signature of Witness

Sapthagiff College of Engineerin 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 580 057

Principal Govt. Tool Room & Training Centre Rajajinagar Industrial Estate

Bangalore - 560 010



Signed, Solved and Delivered on behalf of the above named

## Sapthagiri College of Engineering, Bengaluru.

By its Principal, Dr. H. Ramakrishna

Principal

Sapthagiri College of Engineering

Chikkasandra, Hesaraghatta Road Bangalore-560 057

In the presence of the Witnesses:

1. Name of the Witness: Dr. P. Mahadevaswamy

Professor & Head

Department of Mechanical Engineering

Signature of Witness:

2. Name of the Witness: Dr. R. G. Deshpande

Associate Professor

Department of Mechanical Engineering

Signature of Witness:

Principal

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057