

RESEARCH, INNOVATION AND A EDUCATION years

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Principal Chaitanya Bharathi Institute of Technology (Autonomous) Gandipet, Hyderabad-500 075.





MEMORANDUM OF UNDERSTANDING

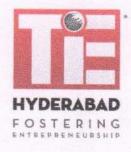
BETWEEN

Chaitanya Bharathi Institute of Technology, Hyderabad



AND

THE INDUS ENTREPRENEURS (TIE) - HYDERABAD







This Memorandum of Understanding ("MOU") is entered into and effective as of May 2022 and is valid until April 2023.

By and Between

The Indus Entrepreneurs Hyderabad, (hereinafter referred to as "TiE HYDERABAD"), is a network of successful entrepreneurs keen to invest in and mentor early stage businesses which have the potential to create immense value, provide constant access to high quality mentoring, vast networks and inputs on strategy as well as execution and is located at 102, 1st Floor, KADIRIS APURUPA URBAN, Laxmi Nagar, Kondapur, Telangana – 5000844 (which expression shall unless repugnant to the meaning or context thereof, be deemed to include its executors, representatives, administrators, successors and assigns).

And

Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter referred to as "INSTITUTIONAL MEMBER"), Chaitanya Bharathi Institute of Technology is a technical institute located Gandipet, near Financial District, Hyderabad, Telangana, India - 500075

WHEREAS

Chaitanya Bharathi Institute of Technology, Hyderabad is a technical institute located Gandipet, near Financial District, Hyderabad, Telangana, India - 500075

WHEREAS TIE HYDERABAD is a network of successful entrepreneurs' keen to nurture early stage businesses which have the potential to create immense value, and who provide constant access to high quality mentoring, vast networks and inputs on strategy as well as execution.

AND WHEREAS INSTITUTIONAL MEMBER and TiE HYDERABAD desire to record the broad terms and conditions that are jointly accepted and agreed to in this MoU as contained hereunder.





ROLES & RESPONSIBILITIES

The Roles and Responsibilities of each organization will be as follows:

| INSTITUTIONAL MEMBER's Role | TiE Hyderabad's Role | |
|---|--|--|
| INSTITUTIONAL MEMBER shall assist TIE HYDERABAD/ representative of TIE HYDERABAD in delivering the line items of TIE GRAD as a whole for the period of agreement | TiE HYDERABAD shall share all relevant details of their programs & competitions. Provide know-how to permit smooth and effective technology and knowledge transfer, assist student entrepreneurs and startups who approach them through INSTITUTIONAL MEMBER to solve their business or technical challenges, and assist with building mentor connections. | |
| Assign a Nominee for Charter Membership ideally from the management with TiE HYDERABAD Nominate 5 students for student membership 1 Student Champion to support 1 Faculty Champion to coordinate with the program Confirm the calendar for TiE to conduct Workshop / Seminars on your campus. | 1 Institutional Charter Membership 1 Associate Membership 5 Student Memberships Mentor Connect Networking with top Entrepreneurs Execution of proposed activities | |

Escalation Matrix

The escalation matrix of each organization will be as follows:

| _ | INSTITUTIONAL MEMBER | Name | Email id | Phone Number |
|----|---|------------------------|--------------------------------------|--------------|
| E1 | Student Coordinator | Ms. G. Lakshmi Mansi | ugs207349_it.lakshmi@ cbit.org.in | 8247237977 |
| | Faculty Coordinator | Dr. Umakanta Choudhury | director_ii@cbit.ac.in | 9985306575 |
| E2 | 100 101 100 100 100 100 100 100 100 100 | Dr. P. Ravinder Reddy | principal@cbit.ac.in | 8466997204 |
| E3 | Principal / Director / Dean | | president@cbit.ac.in | 8466997204 |
| E4 | Chairperson / Institutional Member | Sri N Subash | presidente estacom | |

| _ | TIT LIVERADAD | Name | Email id | Phone Number |
|--------|--------------------|---------------------|----------------------------|---------------------------|
| | TIE HYDERABAD | | associate@tiehyderabad.org | 7093871622 |
| E1, E2 | Program Associate | Bhanu Prakash | | 7799439281 |
| E3, E4 | Assistant Director | Vamsi Krishna J | pc@tiehyderabad.org | The section was a visitio |
| | Program Chair | Bhanu Prakash Varla | bhanu@graylogictech.com | 9963399636 |





TERMINATION:

- Either Party shall have the right to terminate the MoU, if the other Party commits a
 material breach of any of the terms and conditions of the MoU concerned (including
 under-payment or non-payment of invoices) and fails to rectify the same within 30days
 of being requested to do so in writing.
- Either Party shall have the right to terminate this MOU without assigning any reason, by giving a 30-day written notice prior to the date of termination.
- In the eventuality of termination or non-renewal of MoU on expiry of MoU, it would be
 the responsibility of TiE HYDERABAD and INSTITUTIONAL MEMBER to complete its
 responsibilities and provide its services (except in case of under or non-payment of
 invoices) as identified in this MoU.

RENEWAL OF MoU

Both parties will mutually evaluate the performance of each other in terms of its expertise and initiatives and consider renewing the invoice. TiE Hyderabad holds the rights to renew the terms which have to be submitted to the INSTITUTIONAL MEMBER.

CONFIDENTIALITY

- The party agrees to preserve and protect the confidentiality of the proprietary information and do not disclose or disseminate this information to any third party neither shall use this information for its own benefits (and/or third-party benefits)
- TiE Hyderabad and INSTITUTIONAL MEMBER shall inform in writing, if they learn of any unauthorized use of disclosure of proprietary information by any current or former consultant / personnel or other third party

Commercials

| Membership | Annual Membership Fee |
|-------------------|---|
| First Time Member | Rs. 1,00,000/- (Institutional Membership) + Rs. 1,00,000/- for the period of May 2022 to April 2023 |





Terms and Conditions

- Invoice shall be raised on confirmation of participation
- Contact the Program Champion for any details regarding payments and processing
- Contact the Executive Director for all discussions regarding the program.

This MoU may be signed in any number of counterparts, each of which, when signed and delivered shall be an original, but all such counterparts shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties hereto have executed this MoU by persons duly authorized as of the date and year first above written.

INSTITUTIONAL MEMBER

| For TIE HYDERABAD | INSTITUTIONAL MEMBER |
|---|--|
| Signature: | Signature: O.A. n 86 |
| Name: Mr. Vamsi Krishna Jadala | Name: Dr. P. Ravinder Reddy |
| Designation: Assistant Director | Designation: Principal |
| Address: | Address: |
| 102, 1st Floor, KADIRIS APURUPA URBAN, Laxmi Nagar, Kondapur, Telangana – 500084 | Gandipet, near Financial District, Hyderabad, Telangana, India - 500075 |
| Date: | Date: 9-5-22 |
| Seal: | Seal: |
| Witness | Signature: To Cho Wky |
| Signature: | 5.8.1.5.1 |
| Name: Mr. Bhanu Prakash | Name: Dr. Umakanta Choudhury |
| Designation: Program Associate, TiE-Hyd. | Designation: Prof. & Director(I&I) |

TiE Hyderabd Inspirational and Motivational talk for the students of CBIT

Report on TiE Hyderabad for Entrepreneurship related activities

CBIT has taken membership with TiE Hyderabad for Entrepreneurship related activities under IIC for it's students. TiE Hyderabad has announced Education to Entrepreneurship Program of TiE Grad Plus 2022 on **9th May, 2022**. The Inauguration along with Signing of MoU was carried out at CBIT Hyderabad. There aws a day-long event with following major activities.

Following Guests from TiE Hyderabad addressed the students and faculties.

- Mr Bhanu Prakash Varla, Chair TIE Grad Plus (https://hyderabad.tie.org/BhanuPrakashVarla)
- Dr Balaji Bhyravbhatla, Board Director TiE Hyderabad (https://hyderabad.tie.org/DrBalajiBhyravbhatla)
- Mr Satish Madiraju, Resident Mentor CBIT (https://hyderabad.tie.org/satish-madiraju)
- Vamsi Krishna J, Assistant Director & Bhanu Prakash, Program Associate from TIE Hyderabad.



Activities:

First half of the Morning session was TiE Grad Kick-off Session with Address by Principal, CBIT, Address and Program Details by TiE Hyderabad along with exchange of MoU (Venue: **Main Conference hall near office of the Principal**, **Time: 10:00am to 11:30 am**). All HoDs, Directors, Joint Directors, IIC and EDC members attended.

During the second part of the morning session and rest of the day, TiE Hyderabad addressed the students on Entrepreneurship related Topic. **Inspirational and Awareness talk on Why Entrepreneurship and Education to Entrepreneurship**. This was followed by Idea Bootcamp where the students clarified their doubts and discussed how to go ahead with start-ups. Smart India Hackathon teams were also called for interaction.

The Following points were covered by the TiE Team

- Idea Generation and concept building.
- collaborative development as Team
- communication and effective presentation
- How to solve real, complex problems and creativity
- Venture capital funding and scaling up and Business model and how to pitch.
- Idea/Protype evaluation and advise to students.
- Support from TiE Hyderabad and Ideathons.
- Direct Interaction with the students and doubt clearing.

Students learnt the idea development and product development cycle. Students learnt how to come up with their own unique business proposals, and deliver multiple pitch presentations. The proposed Entrepreneurship education will benefit those entering the fields of science, technology, and business. Tie Hyderabad will also be arranging many such programs for the benefit of our students under the scope of the MoU in future.













Venue: CDC 2nd floor Conference hall CBIT

Inspirational and Awareness talk on Entrepreneurship and Education to Entrepreneurship





Memorandum of Understanding

This <u>Memorandum of Understanding</u> ("MOU" also called "Agreement") is made as of the panace.ai (Healthcare Products | Al Centers of Excellence) between Chaitanya Bharathi Institute of Technology(A), Hyderabad (hereinafter called "CBIT(A)" or "Institute") on 19th day of September 2022.

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of – the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

Panace.ai is a startup company registered in the year 2021 under Companies Act, 2013 (18 of 2013). panace.ai attempts to democratize medical interventions by making them affordable and ubiquitous by making the most accurate diagnosis driven by state-of-the-art artificial

intelligence, identifying and provide highly personalized medical treatment for patients.

This is achieved by utilizing evidence-based medical decision-making from detection & diagnosis to prescriptions & treatment.

Through this MOU, panace.ai initiates activities of research and development with students, faculty and researchers in providing the projects, research studies and internships and interaction session with students on innovative ideas and scaling up the startup thoughts and ideas.

2.0 Recitals

panace.ai (Healthcare Products | Al Centers of Excellence) is interested in engaging with CBIT(A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 & 2.2.

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT(A) to conduct various Programs. The services of Experts available with CBIT (A)can be availed by panace.ai, an MSME, to develop new products/process, software and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in development projects taken up by panace.ai along with CBIT(A) or live projects being carried out by panace.ai for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment's, design, software and manufacturing/business process etc.

- 2.1 Innovative designs and development in the fields of ... Computer Science, Natural Language Processing, Artificial Intelligence, IOT, Cloud Computing.
- 2.2 Development of Innovative Solutions for Capital Good Sector

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement as follows:

ARTICLE - I: Scope of the MoU

panace.ai – Proposed MOU Objectives:

To have the long-term relationship with CBIT in terms of establishing a start-up Ecosystem in CBIT involving faculty and students for innovation and entrepreneurship, this will relate to the field of mutual interest for both the parties.

Research/ Innovation Projects:

With understanding between panace.ai and CBIT, projects in the concerned field can be proposed in collaboration with one another. The details of such proposal will be as per the agreement by both the parties. The following areas are considered for further research/ Innovation activities.

- Development of the technology and advancement in precision Medicine and Healthcare.
- The projects that we (panace.ai and CBIT) research / Innovation and to create enriched datasets needed for innovations in Medicine and Healthcare.
- Create cutting edge MVPs addressing various areas of healthcare Clinical Diagnosis,
 preventive medicine, precision medicine and nutrition.
- CBIT's Expertise can be availed for Consultancy projects. This will be carried under a separate consultancy agreement
- The panace.ai may allow for student internship and student projects as per the mutual terms and conditions.

Publications and Patents:

All publications in the program of cooperation will be co-authored by the concerned of ACIC CBIT and the employees of panace.ai. The Coordination Committee shall review the patentability aspect of the research/ Innovation work and direct whether a patent or a publication to be made.

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by Mutual agreement. These decisions shall be pre-specified and detailed in individual's project/activity specific agreements that will follow under this MOU.

ARTICLE - II: Scope and Terms of Interactions

Both CBIT(A) and panace.ai shall encourage interactions between both the Institutes, Students& Staff and Engineers, of both the organizations through the following arrangements:

- Both CBIT(A) and panace.ai will plan to work on Joint development projects of Mutual Interest and also explore for joint working on Govt. funded projects and other industrial projects based on mutual agreement. If necessary, both parties will also involve other premier Institutions in case the work is of Multidisciplinary work.
- 2. Panace.ai may seek assistance/guidance of CBIT(A)'s RE Hub for incubating New ideas under MSME/ACIC Incubation Centre and initiating any start-up company to develop new products or process along with CBIT(A).
- Practical training of CBIT(A) students at panace.ai in the form of One-full Semester Internship at panace.ai
- 4. Joint guidance of student projects/thesis in various technical areas including Embedded Systems and related Technologies and other areas of national interest at CBIT(A) by panace.ai on mutual agreement.
- 5. panace.ai may depute its personnel as visiting faculty at CBIT(A) to supplement the teaching of any specialized topics.
- 6. panace.ai will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
- 7. panace.ai may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).
- 8. panace.ai may avail library facilities at CBIT(A) for combined projects for students' project work with necessary permission from the Institute.
- There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- 10. If the outcome of a project related to product development, process technology and design etc. which involves matter of secrecy and concern with security of the State and

- the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 11. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-to-case basis depending upon the contribution from both the Institutions. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

ARTICLE-III: Sharing of Facilities

- a) panace.ai shall extend its facilities for CBIT(A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT(A) and panace.ai may explore to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation depending upon availability of such facility without affecting their regular working.
- c) CBIT(A) and panace.ai will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality terms of the software and other materials during the exchange will rest on respective Head of department of the branch/section and panace.ai.
- d) panace.ai. provide access to the library facilities to the members of faculty and students as per the prevailing rules and norms.

ARTICLE-IV: Effective Date and duration of the MoU.

- a) This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 2 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner

affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU.

d) Any clause or article of the MoU may be modified or amended by mutual agreement of panace.ai and CBIT(A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT and panace.ai based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and panace.ai will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and panace.ai shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS. Further both CBIT(A) and panace.ai should put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions. However confidential information should not include any data or information which:

(a) is or becomes publicly available through no fault of the receiving party,

- (b) is already in the rightful possession of the receiving party prior to its receipt of such data or information;
- (c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
- (d) is rightfully obtained by the receiving party from a third party or is in the public domain
- (e) is disclosed with the written consent of the party whose information it is, or
- (f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force

majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion but no monetary allowances shall be made unless it is mutually agreed.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf document is accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.

In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) — Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.

ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

Panace.ai 48, Lilac Tower, Serene County, Telecom Nagar Gachibowli, Hyderabad – 500032

Name: Surga Patchala
Director

Witness:1

Witness: 2

For

Chaitanya Bharathi Institute of Technology Gandipet, Hyderabad -500075

Name

Principal, CBIT

Witnessital Dried Sachadhung yation

Te. Chowker

R&E Hub, CBIT(A) Gandipet, Hyderabad-500075

Witness: 2 (Dr Y. Ramadevi)
Professor and Head Department
Department of Computer Science & Engineering
Chailanya Bharathi Institute of Technology (A)
Candipet, Hyderabad-500 075.(T.S.)



To, The Principal

Chaitanya Bharathi Institute of Technology (Autonomous) Gandipet, Hyderabad - 500075

Dear sir,

I am very pleased to inform you that your students of Computer Science and Engineering Department were selected for our *Internship program*. They are offered the position of *Software Developer Intern* with panace.ai. This initiative comes under our Industry-academic program called *Internship Certification*.

The duration of this program is 4 - 8 weeks to work on a software product development project with a proposed start date of October 1st 2022. The students will utilize state of the art tools, platforms and techniques in software engineering and architecture.

Project: Nutrition Recommender - Local Food Preferences

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Sumanth Geddam | 160120733055 | CSE 1 |
| 2 | Ganesh Nedunuri | 160120733030 | CSE 1 |
| 3 | Philip Godala | 160120733036 | CSE 1 |
| 4 | Puneeth Batchu | 160120733039 | CSE 1 |
| 5 | Vamshi Krishna B | 160120733058 | CSE 1 |

They will be mentored by Surya Putchala (Director) and Vasu Thumati (Chief Architect) of panace.ai and guided/coordinated by the designated faculty members from the CBIT(A).

I am hoping our program will give your students an exposure to real-world scenarios; and develop their skill of software engineering and programming.

Looking forward to a very productive outcome!

Best regards, Surya Putchala



To, The Principal

Chaitanya Bharathi Institute of Technology (Autonomous) Gandipet, Hyderabad - 500075

Dear sir,

I am very pleased to inform you that your students of Computer Science and Engineering Department were selected for our *Internship program*. They are offered the position of *Software Developer Intern* with panace.ai. This initiative comes under our Industry-academic program called *Internship Certification*.

The duration of this program is 4 - 8 weeks to work on a software product development project with a proposed start date of October 1st 2022. The students will utilize state of the art tools, platforms and techniques in software engineering and architecture.

Project: Nutrition Recommender - Groceries Basket

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 1 | Srinivas K | 160120749054 | CSE 5 |
| 2 | Rajesh Sagar K | 160120749039 | CSE 5 |
| 3 | Medhansh Tanam | 160120749046 | CSE 5 |
| 4 | P N Siddharth Balaji | 160120749052 | CSE 5 |
| 5 | Venkat Vikas Reddy D | 160120749057 | CSE 5 |

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Best regards, Surya Putchala



The Principal

Chaitanya Bharathi Institute of Technology (Autonomous) Gandipet, Hyderabad - 500075

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The duration of this program is 4 - 8 weeks to work on a software product development project with a proposed start date of October 1st 2022. The students will utilize state of the art tools, platforms and techniques in software engineering and architecture.

Project: Nutrition Recommender - Local Food Preferences

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------|--------------|---------|
| 1 | Abhinav Sai | 160120749022 | CSE 5 |
| 2 | Ashish | 160120749024 | CSE 5 |
| 3 | Chinni Krishna | 160120749027 | CSE 5 |
| 4 | Shiva Kiran | 160120749051 | CSE 5 |
| 5 | Sathvik K | 160120749053 | CSE 5 |
| 6 | Rajender E | 160120749301 | CSE 5 |

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Looking forward to a very productive outcome!

Best regards, Surya Putchala



The Principal

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Project: Nutrition Recommender - Conversational Agent

Project Team:

| S.No | Name | Roll number | Section |
|------|-----------------|--------------|---------|
| 1 | Vybhavi B | 160120749021 | CSE 5 |
| 2 | Laxmipriya N | 160120749006 | CSE 5 |
| 3 | Mahesh Reddy J | 160120749034 | CSE 5 |
| 4 | Pratham Reddy E | 160120749038 | CSE 5 |
| 5 | Vivek G | 160120749060 | CSE 5 |
| 6 | Venkatesh | 160120749304 | CSE 5 |

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Project: Nutrition Recommender- User Meal Plans

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Sai Manoj | 160120749045 | CSE 5 |
| 2 | Vibhavari Sharma | 160120749058 | CSE 5 |
| 3 | Rama Krishna | 160120749040 | CSE 5 |
| 4 | Sai Charan | 160120749043 | CSE 5 |
| 5 | Sai Suraj | 160120749048 | CSE 5 |

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Project: Symptoms and Disease Dataset

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 1 | Nithya Sai M | 160120749009 | CSE 5 |
| 2 | Sai Lakshmi Priya K | 160120749011 | CSE 5 |
| 3 | Sai Pravallika Gumma | 160120749012 | CSE 5 |
| 4 | Sri Meghana Karri | 160120749017 | CSE 5 |

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Project: Speech to text

Project Team:

| S.No | Name | Roll number | Section |
|------|-------------------------|--------------|---------|
| 1 | Jahnavi Manoj | 160120733003 | CSE 1 |
| 2 | Deepsikha A | 160120733002 | CSE 1 |
| 3 | Jeevika Mekala | 160120733005 | CSE 1 |
| 4 | Sai Ruthvik Reddy Korem | 160120733046 | CSE 1 |
| 5 | Tanya Kolanupaka | 160120749019 | CSE 5 |

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Project: Consumer Health Capture

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Arshia Parveen | 160120733065 | CSE 2 |
| 2 | Adhikya Edammala | 160120733061 | CSE 2 |
| 3 | Ashritha Reddy | 160120733066 | CSE 2 |
| 4 | Jayesh Dhoot | 160120733101 | CSE 2 |
| 5 | Aratla Yogitha | 160120733310 | CSE 2 |
| 6 | Sreeni Tummuru | 160120733083 | CSE 2 |

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Project: Speech to Text

Project Team:

| S.No | Name | Roll number | Section |
|------|-------------|--------------|---------|
| 1 | Mokshitha M | 160120748005 | CSE 4 |
| 2 | Sathvika P | 160120748012 | CSE 4 |
| 3 | Sreeja P | 160120748016 | CSE 4 |
| 4 | Sreya A | 160120748017 | CSE 4 |
| 5 | Varshitha M | 160120748021 | CSE 4 |

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Project: Consumer Health Capture - Conditions Diagnosis

Project Team:

| 1 | Snigdha Mohana A | 160120748015 | CSE 4 |
|---|--------------------|--------------|-------|
| 2 | Sannihitha N | 160120748010 | CSE 4 |
| 3 | Shresta Gupta | 160120748014 | CSE 4 |
| 4 | Mohd. Abdur Rahman | 160120748036 | CSE 4 |

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Project: Local Food Preferences.

Project Team:

| S.No | Name | Roll number | Section |
|------|--------------------|--------------|---------|
| 1 | Naga Lalith Ryakam | 160120748039 | CSE 4 |
| 2 | Nagaraju B | 160120748040 | CSE 4 |
| 3 | Nagesh Reddy M | 160120748041 | CSE 4 |
| 4 | B Saketh | 160120748052 | CSE 4 |

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Project: Consumer Health Conditions.

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Kundan Sai Kotta | 160120748032 | CSE 4 |
| 2 | Mukesh Patel | 160120748038 | CSE 4 |
| 3 | Prashanth Reddy | 160120748045 | CSE 4 |

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Project: Nutrition Recommender - Local Food Preferences

Project Team:

| S.No | Name | Roll number | Section |
|------|-------------------|--------------|---------|
| 1 | Shreya Koka | 160120733135 | CSE 3 |
| 2 | Asritha | 160120733123 | CSE 3 |
| 3 | Laya C | 160120733124 | CSE 3 |
| 4 | Sampriti Thummala | 160120733132 | CSE 3 |
| 5 | Sriteja G | 160120733171 | CSE 3 |

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Project: Speech to text

Project Team:

| S.No | Name | Roll number | Section |
|------|---------------------|--------------|---------|
| 1 | Mohammad Sohail | 160120733154 | CSE 3 |
| 2 | Komal Adithya Reddy | 160120733152 | CSE 3 |
| 3 | Bala Chandrashekar | 160120733149 | CSE 3 |
| 4 | Naga Sai Vivek K | 160120733155 | CSE 3 |

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Project: Nutrition Recommender - Groceries Basket

Project Team:

| S.No | Name | Roll number | Section |
|------|------------|--------------|---------|
| 1 | Rahul Y | 160120733163 | CSE 3 |
| 2 | Niketh M | 160120733157 | CSE 3 |
| 3 | Nithin A | 160120733158 | CSE 3 |
| 4 | Ashok B | 160120733314 | CSE 3 |
| 5 | Srinivas G | 160120733315 | CSE 3 |

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Project: Consumer Profile Capture

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 1 | Harika Dasari | 160120748003 | CSE 4 |
| 2 | Archana Bondapalli | 160120748002 | CSE 4 |
| 3 | Balveer Kain | 160120748024 | CSE 4 |
| 4 | Harshit Chokda | 160120748029 | CSE 4 |
| 5 | Sai Siddarth Reddy M | 160120748034 | CSE 4 |

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Project: Consumer Profile Capture

Project Team:

| S.No | Name | Roll number | Section |
|------|---------------------|--------------|---------|
| 1 | Sai Keertana Y | 160120733130 | CSE 3 |
| 2 | Sanvi Reddy | 160120733133 | CSE 3 |
| 3 | Achyuth Reddy S | 160120733145 | CSE 3 |
| 4 | Aniketh Reddy K | 160120733147 | CSE 3 |
| 5 | Sriram Chagalarmudi | 160120733170 | CSE 3 |

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Project: Nutrition Recommender - Local Food Preferences

Project Team:

| S.No | Name | Roll number | Section |
|------|-------------|--------------|---------|
| 1 | Kowshik | 160120748031 | CSE 4 |
| 2 | Abhinav Tej | 160120748022 | CSE 4 |
| 3 | Yeswanth | 160120748060 | CSE 4 |
| 4 | Sai Nikhil | 160120748048 | CSE 4 |

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Project: WhatsApp Analysis for Nutrition.

Project Team:

| S.No | Name | Roll number | Section |
|------|---------------------|--------------|---------|
| 1 | Peddi Sai Lohith | 160120749044 | CSE 5 |
| 2 | MCV Viswas Reddy | 160120749026 | CSE 5 |
| 3 | Dheeraj Venu K | 160120749029 | CSE 5 |
| 4 | Sai Sathwik Reddy B | 160120749047 | CSE 5 |
| 5 | M Saketh Reddy | 160120749049 | CSE 5 |
| 6 | Sangi Reddy Seelam | 160120749050 | CSE 5 |

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Project: Personalized Health Care

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Saphalya Peta | 160120733134 | CSE 3 |
| 2 | A Snigdha | 160120733305 | CSE 1 |
| 3 | K Sai Praveena | 160120733013 | CSE 1 |
| 4 | Neha Krishna K | 160120733011 | CSE 1 |
| 5 | Nandini Nenavath | 160120733010 | CSE 1 |
| 6 | Roshini Singh | 160120733129 | CSE 3 |

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Project: WhatsApp Analysis for Nutrition.

Project Team:

| .No | Name | Roll number | Section |
|-----|---------------------|--------------|---------|
| 1 | Satvik Yadav Elitem | 160120733049 | CSE 1 |
| 2 | Aadarsh Pokala | 160120733021 | CSE 1 |
| 3 | Adarsh Akula | 160120733022 | CSE 1 |
| 4 | Aman Rachala | 160120733023 | CSE 1 |
| 5 | Dhanush Burra | 160120733028 | CSE 1 |
| 6 | Sai Saketh Konjera | 160120733047 | CSE 1 |

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Project: WhatsApp Analysis for Nutrition.

Project Team:

| S.No | Name | Roll number | Section |
|------|---------------------|--------------|---------|
| 1 | Sree Harshith V | 160120733054 | CSE 1 |
| 2 | Vishnu Sathwik R | 160120733060 | CSE 1 |
| 3 | Tanish Rohil | 160120733056 | CSE 1 |
| 4 | Chetan Pande | 160120733027 | CSE 1 |
| 5 | Gokul Chinthalapudi | 160120733031 | CSE 1 |
| 6 | Sai Kishore Bandari | 160120733044 | CSE 1 |

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Project: Symptoms and Conditions Data set

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 1 | Uday R | 160120733057 | CSE 1 |
| 2 | Jyothi Sree P | 160120733006 | CSE 1 |
| 3 | Meghana G | 160120733009 | CSE 1 |
| 4 | Nikhitha T | 160120733012 | CSE 1 |
| 5 | Satvika B | 160120733014 | CSE 1 |
| 6 | Likith Reddy Irigela | 160120733033 | CSE 1 |

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Project: Speech to Text

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Sindhu Yamsani | 160120733016 | CSE 1 |
| 2 | Bhavana Kodali | 160120733001 | CSE 1 |
| 3 | Alwal Sowmika | 160120733017 | CSE 1 |
| 4 | MG Shahbaz Jahan | 160120733050 | CSE 1 |

They will be mentored by Surya Putchala (Director) and Vasu Thumati (Chief Architect) of panace.ai and guided/coordinated by the designated faculty members from the CBIT(A).

I am hoping our program will give your students an exposure to real-world scenarios; and develop their skill of software engineering and programming.

Looking forward to a very productive outcome!

Best regards,

Surya Putchala

Executive Director

Sussel



The Principal

Chaitanya Bharathi Institute of Technology (Autonomous) Gandipet, Hyderabad - 500075

Dear sir,

I am very pleased to inform you that your students of Computer Science and Engineering Department were selected for our *Internship program*. They are offered the position of *Software Developer Intern* with panace.ai. This initiative comes under our Industry-academic program called *Internship Certification*.

The duration of this program is 4 - 8 weeks to work on a software product development project with a proposed start date of October 1st 2022. The students will utilize state of the art tools, platforms and techniques in software engineering and architecture.

Project: DDx to Diagnosis.

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 1 | Mayank Gujrathi | 160120733301 | CSE 1 |
| 2 | Manisha Thrupthi | 160120733008 | CSE 1 |
| 3 | Md. Ameenuddin Ahmed | 160120733024 | CSE 1 |
| 4 | Vadnala Nikita | 160120733302 | CSE 1 |
| 5 | Kiran Deep Patcha | 160120733313 | CSE 3 |

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Looking forward to a very productive outcome!

Best regards, Surva Putchala



The Principal

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Project: Consumer Health History

Project Team:

| S.No | Name | Roll number | Section |
|------------|-----------------------------|--------------|---------|
| 1. | Prashanth Chowdary Upputuri | 160120749037 | CSE |
| 2. | Bhanu Prasad Paitar | 160120749025 | CSE |
| <i>3</i> . | Tanish Kavali | 160120749056 | CSE |
| 4. | Adithya Gururaj | 160120749023 | CSE |

They will be mentored by Surya Putchala (Director) and Vasu Thumati (Chief Architect) of **panace.ai** and guided/coordinated by the designated faculty members from the CBIT(A).

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Project: Nutrition Recommender - Food Dialogue System.

Project Team:

| S.No | Name | Roll number | Section |
|------|-----------------------|--------------|---------|
| 1 | Sai Akshitha Chintala | 160120733303 | CSE 1 |
| 2 | Shirisha Siddireddy | 160120733015 | CSE 1 |
| 3 | Vaishnavi Sirigiri | 160120733020 | CSE 1 |
| 4 | Anusha Boora | 160120733306 | CSE 1 |

They will be mentored by Surya Putchala (Director) and Vasu Thumati (Chief Architect) of **panace.ai** and guided/coordinated by the designated faculty members from the CBIT(A).

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Project: WhatsApp Analysis for Nutrition.

Project Team:

| S.No | Name | Roll number | Section |
|------|-----------------------|--------------|---------|
| 1 | Shreya Sriram | 160120733136 | CSE 3 |
| 2 | Srihitha Voruganti | 160120733137 | CSE 3 |
| 3 | Varshika Sunkari | 160120733140 | CSE 3 |
| 4 | Vljay Vardhan Reddy N | 160120733178 | CSE 3 |
| 5 | Amulya Nandala | 160120733063 | CSE 2 |

They will be mentored by Surya Putchala (Director) and Vasu Thumati (Chief Architect) of panace.ai and guided/coordinated by the designated faculty members from the CBIT(A).

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Project: Local Food Preferences.

Project Team:

| S.No | Name | Roll number | Section |
|------|----------|--------------|---------|
| 1 | Nihar | 160120748042 | CSE 4 |
| 2 | Manav | 160120748035 | CSE 4 |
| 3 | Gowtham | 160120748028 | CSE 4 |
| 4 | Shoeb | 160120748037 | CSE 4 |
| 5 | Veekshah | 160120733131 | CSE 3 |

They will be mentored by Surya Putchala (Director) and Vasu Thumati (Chief Architect) of panace.ai and guided/coordinated by the designated faculty members from the CBIT(A).

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Project: Diseases and Symptoms Dataset.

Project Team:

| S.No | Name | Roll number | Section |
|------|------------------|--------------|---------|
| 1 | Rishitha Reddy G | 160120748009 | CSE 4 |
| 2 | Sruthika Bachu | 160120748019 | CSE 4 |
| 3 | Pranava Gayathri | 160120748007 | CSE 4 |
| 4 | Mitali Singh | 160120748004 | CSE 4 |
| 5 | Chira Sriya | 160120748304 | CSE 4 |

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Project: Consumer Health Capture.

Project Team:

| S.No | Name | Roll number | Section |
|------|--------------|--------------|---------|
| 1 | Nitin Kumar | 160120733160 | CSE 3 |
| 2 | Akash Kasam | 160120733146 | CSE 3 |
| 3 | Prahas Reddy | 160120733161 | CSE 3 |

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Project: Consumer Health Capture.

Project Team:

| S.No | Name | Roll number | Section |
|------|---------------------|--------------|---------|
| 1 | Nikhil M | 160120748043 | CSE 4 |
| 2 | Sai Sripadh Varma A | 160120748049 | CSE 4 |
| 3 | Yashwanth Reddy K | 160120748059 | CSE 4 |
| 4 | Aditya | 160120748023 | CSE 4 |

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Project: Nutrition Recommender - Groceries Basket.

Project Team:

| S.No | Name | Roll number | Section |
|------|--------------------|--------------|---------|
| 1 | Shiva Krishna P | 160120748054 | CSE 4 |
| 2 | Sanketh Kumar K | 160120748053 | CSE 4 |
| 3 | Syed Noor Mohammed | 160120748044 | CSE 4 |
| 4 | Sai Venkata Nithin | 160120748051 | CSE 4 |

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Surya Putchala Executive Director

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Project: Consumer Profile Capture.

Project Team:

| S.No | Name | Roll number | Section |
|------|---------------|--------------|---------|
| 1 | Afifa Fatima | 160120748001 | CSE 4 |
| 2 | Prerana | 160120748008 | CSE 4 |
| 3 | Chinmay Ram R | 160120748027 | CSE 4 |
| 4 | Vivek G | 160120748057 | CSE 4 |

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Project: DDx to Diagnosis.

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 1 | Sai Sahithi Kosaraju | 160120733078 | CSE 2 |
| 2 | Manjusha Sunkara | 160120733072 | CSE 2 |
| 3 | Tejaswi Karri | 160120733086 | CSE 2 |
| 4 | Sharon Joseph Enduri | 160120733112 | CSE 2 |
| 5 | Shiva Sai Balne | 160120733114 | CSE 2 |

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Project: Nutrition Recommender - Groceries Basket.

Project Team:

| S.No | Name | Roll number | Section |
|------|----------------------|--------------|---------|
| 7 | Vineela B | 160120733141 | CSE 3 |
| 2 | Yashasvi C | 160120733142 | CSE 3 |
| 3 | Teja Sai Chenna MR J | 160120733175 | CSE 3 |
| 4 | Uday Kumar S | 160120733176 | CSE 3 |
| 5 | Vijaya Venkata Sai G | 160120733179 | CSE 3 |

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Project: Nutrition Recommender - User Preferences Capture.

Project Team:

| S.No | Name | Roll number | Section |
|------|-----------|--------------|---------|
| 1 | Sathvika | 160120748011 | CSE 4 |
| 2 | Parnashri | 160120748006 | CSE 4 |
| 3 | Sheeba | 160120748013 | CSE 4 |
| 4 | Sanjana | 160120748018 | CSE 4 |
| 5 | Likhith | 160120748033 | CSE 4 |

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AN AGREEMENT FOR COLLABORATION

between

Chaitanya Bharathi Institute of Technology (CBIT, Hyderabad, India)

and

M.N. Mikheev Institute of Metal Physics of Ural Branch of Russian Academy of Sciences (IMP UB RAS, Yekaterinburg, Russia)

The objectives of the collaboration

- 1. The parties sign this agreement on a scientific co-operation between Chaitanya Bharathi Institute of Technology, Hyderabad and the M.N. Mikheev Institute of Metal Physics of Ural Branch of Russian Academy of Sciences (IMP UB RAS) in order to combine their complementary competencies and apply them to the scientific research in the area of study of magnetic properties and electronic structure of solids.
- 2. The cooperation will be very useful for both sides as it can bring together the efforts of specialists with different scientific skills, using their wide experience and knowledge and combining the unique research possibilities of both partners aimed at common targets.

Scope of the collaboration and the obligations of the parties

- 3. According to the present agreement, activities of the parties are carried out within the scientific research programs at the CBIT, Hyderabad and IMP UB RAS.
- 4. The parties agree upon the scientific exchange involving program directors, research personnel and students for participating in the joint activities. Some of technicalities of this exchange would be by mutual agreement in each case about the travelling and living expenses of collaborators.
- 5. The rights on the intellectual property created in the result of joint work, including reports at scientific meetings and their publication in scientific journals, will be subject to agreement between the parties. Mutual consultation of the partners is essential.
- 6. The partners, when necessary agree upon the exchange of some scientific equipment (computers etc.) and computer codes necessary for running the joint projects efficiently. The exchange procedure will be subject to agreement between the parties.
- 7. Each party will render its assistance to the visitors from the other Institution in solving practical problems according to the agreement of the co-operating

- 8. The parties agree to establish frequent communications by FAX and e-mail in order to ensure reliability of work. The expenses of using mail facilities will be covered by the sending party.
- 9. All problems arising as consequences of the present agreement during the period of action will be resolved by mutual negotiations.
- 10. Practical planning of joint projects will be achieved by more detailed additional agreement between parties and by making joint applications for grants within the framework of this agreement.
- 11. The present agreement will be in force from the moment of its approval by the parties for three years and will be automatically renewed each year unless one of the parties notifies its termination in writing at least 3 months prior to expiration.
- 12. The persons responsible for the fulfilment of this agreement are: from Chaitanya Bharathi Institute of Technology Dr. S. Shanmukharao Samatham from Institute of Metal Physics Dr. A.V. Lukoyanov.

13. This agreement is drawn up in English.

S.S. Shamullesses

Dr. S. Shanmukharao Samatham Assistant Professor of Physics CBIT, Hyderabad

Prof. B. Sreenivasa Reddy

Head of the Department of Physics

CBIT, Hyderabad

Prof. A. D. Sarma

Director, Research and Development

CBIT, Hyderabad

Prof. Ravinder Reddy

Principal

CBIT, Hyderabad

Dr. A.V. Lukoyanov Head of Laboratory of Institute of Metal Physics

Acad. Prof Director of I Metal Proside

ector **f Institute** drug

документов



S.Shanmukharao Samatham Asst. Professor <shanmukharao_physics@cbit.ac.in>

Research Updates-Reg.

4 messages

S.Shanmukharao Samatham Asst. Professor <shanmukharao_physics@cbit.ac.in>

Thu, Nov 3, 2022 at 2:00 PM

To: "Prof. Alexey Lukoyanov" <alexey.lukoyanov@gmail.com>

Cc: "K. G. Suresh" <suresh.k.gopi@gmail.com>

Dear Prof. Alexey,

Please find the attached experimental manuscripts of MnPtAl and Ni doped MnCo0.7Fe0.3Ge (calculations for three samples) for your reference. Now, we are waiting for your inputs on these samples so that we can plan to submit them to journals.

Please let us know the updates.

Thanks & regards,

Dr. S. Shanmukharao Samatham

Assistant Professor Department of Physics Chaitanya Bharathi Institute of Technology Gandipet, Hyderabad 500 075, India

2 attachments



MnPtAI_Samatham_26_02_2022.pdf 676K



Mn1-xNixCo0.7Fe0.3Ge.pdf

14832K

Alexey Lukoyanov <alexey.lukoyanov@gmail.com>

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao physics@cbit.ac.in>

Thu, Nov 3, 2022 at 2:08 PM

Dear Samatham,

Thank you for these updates!

The calculations for the MnPtAl and the second systems will be finished soon.

Do you have any info about our Mn2PtAI manuscript from PCCP?

Best regards,

Alexey.

[Quoted text hidden]

S.Shanmukharao Samatham Asst. Professor <shanmukharao physics@cbit.ac.in> To: Alexey Lukoyanov <alexey.lukoyanov@gmail.com>

Thu, Nov 3, 2022 at 2:11 PM

Dear Professor,

Thank you for the reply.

Yes, we received a minor revision. I am working on it and will submit the revision soon.

[Quoted text hidden]

Alexey Lukoyanov <alexey.lukoyanov@gmail.com>

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao_physics@cbit.ac.in>

Thu, Nov 3, 2022 at 2:34 PM

Thanks!

[Quoted text hidden]





Update_17.10.2022_Collaboration

1 message

S.Shanmukharao Samatham Asst. Professor <shanmukharao_physics@cbit.ac.in> Mon, Oct 17, 2022 at 11:33 AM To: "Prof. Alexey Lukoyanov" <alexey.lukoyanov@gmail.com>

Bcc: "K. G. Suresh" <suresh.k.gopi@gmail.com>

Dear Prof. Alexey,

Please find the following updates/pending works regarding our collaboration projects.

- 1. MnPtAI: Hope we will be able to add theory text.
- 2. Experimental draft of Ni doped MnCo0.7Fe0.3Ge is sent to you. No spin glass in Ni_0.5. Antiferromagnetic interactions are enhanced.
- 3. Is it possible to perform calculations for Fe0.6Co0.4Si (parent alloy, helimagnet with magnetic field-induced spin polarized ferromagnet) and Fe0.5Mn0.1Co0.4Si (magnetic) and Fe0.3Mn0.3Co0.4Si (perhaps an antiferromagnet)

Dr. S. Shanmukharao Samatham

Assistant Professor Department of Physics Chaitanya Bharathi Institute of Technology Gandipet, Hyderabad 500 075, India



Documents related to Mn2PtAl Revision

4 messages

S.Shanmukharao Samatham Asst. Professor <shanmukharao_physics@cbit.ac.in> Tue, Oct 4, 2022 at 3:38 PM To: "K. G. Suresh" <suresh.k.gopi@gmail.com>, "Prof. Alexey Lukoyanov" <alexey.lukoyanov@gmail.com>, P D Babu <pdbcsr@gmail.com>

Cc: "Dr. Akhilesh Kumar Patel" <akhilesh.bhu5@gmail.com>

Hi,

Please find the attached documents related to the PCCP revision of Mn2PtAl. Please let me know the corrections.

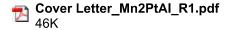
With regards,

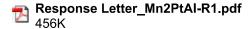
--

Dr. S. Shanmukharao Samatham

Assistant Professor Department of Physics Chaitanya Bharathi Institute of Technology Gandipet, Hyderabad 500 075, India

4 attachments









Alexey Lukoyanov <alexey.lukoyanov@gmail.com>

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao physics@cbit.ac.in>

Tue, Oct 4, 2022 at 4:16 PM

Dear Samatham,

Thank you, no changes from my side.

Best regards,

Alexey.

[Quoted text hidden]

P D Babu <pdbcsr@gmail.com>

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao_physics@cbit.ac.in> Cc: "K. G. Suresh" <suresh.k.gopi@gmail.com>

Tue, Oct 4, 2022 at 4:18 PM

Dear Dr. Shanmukha Rao

There was no need to include me as an author, acknowledgements would do.

regards

P D Babu

[Quoted text hidden]

To: P D Babu <pdbcsr@gmail.com>

Cc: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao_physics@cbit.ac.in>

Since the new data is quite crucial in the finasl paper, I also feel that you should be an author. Hope you have no objections.

Shanmukh, the files are ok.

regards suresh

[Quoted text hidden]

_____ Dr. K. G. Suresh Professor Dept. of Physics, IIT Bombay Phone (O): +91-22-25767559 (R): 25768559 (M): 9869649706

Fax:+91-22-25723480 Email: suresh@phy.iitb.ac.in suresh@iitb.ac.in suresh.k.gopi@gmail.com



Decision on submission to Physical Chemistry Chemical Physics - CP-ART-06-2022-002643

6 messages

Physical Chemistry Chemical Physics <onbehalfof@manuscriptcentral.com>

Sun, Jul 3, 2022 at 11:47 PM

Reply-To: pccp@rsc.org

To: shanmukharao physics@cbit.ac.in

July 3, 2022

Dear Dr Samatham:

Manuscript ID: CP-ART-06-2022-002643

TITLE: Nearly compensated ferrimagnetic behaviour and giant exchange bias of hexagonal Mn₂PtAl: Experimental and theoretical study

Thank you for your submission to Physical Chemistry Chemical Physics, published by the Royal Society of Chemistry. I sent your manuscript to reviewers and I have now received their reports, which are copied below.

I have carefully evaluated your manuscript and the reviewers' reports, and the reports indicate that major revisions are necessary.

Please submit a revised manuscript which addresses all of the reviewers' comments. Further peer review of your revised manuscript may be needed. When you submit your revised manuscript please include a point by point response to the reviewers' comments and highlight the changes you have made. Full details of the files you need to submit are listed at the end of this email.

Please submit your revised manuscript as soon as possible using this link:

*** PLEASE NOTE: This is a two-step process. After clicking on the link, you will be directed to a webpage to confirm.

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You should submit your revised manuscript as soon as possible; please note you will receive a series of automatic reminders. If your revisions will take a significant length of time, please contact me. If I do not hear from you, I may withdraw your manuscript from consideration and you will have to resubmit. Any resubmission will receive a new submission date.

The Royal Society of Chemistry requires the submitting author to provide their ORCID iD when they submit a revised manuscript. This is quick and easy to do as part of the revised manuscript submission process. We will publish this information with the article, and you may choose to have your ORCID record updated automatically with details of the publication.

Please also encourage your co-authors to sign up for their own ORCID account and associate it with their account on our manuscript submission system. Please note that we are unable to do this on behalf of your co-authors. For further information see: https://www.rsc.org/journals-books-databases/journal-authors-reviewers/processes-policies/#attribution-id.

Physical Chemistry Chemical Physics strongly encourages authors of research articles to include an 'Author contributions' section in their manuscript, for publication in the final article. This should appear immediately above the 'Conflict of interest' and 'Acknowledgement' sections. I strongly recommend you use CRediT (the Contributor Roles Taxonomy from CASRAI) for standardised contribution descriptions. All authors should have agreed to their individual contributions ahead of submission and these should accurately reflect contributions to the work. Please refer to our general author guidelines http://www.rsc.org/journals-books-databases/journal-authors-reviewers/author-responsibilities/ for more information.

I look forward to receiving your revised manuscript.

Yours sincerely, Ron Naaman, Associate Editor, PCCP

REVIEWER REPORT(S):

Referee: 1

Comments to the Author

The manuscript presents a comprehensive study on Mn2PtAl. The alloy is a rather novel and unexplored system and has interesting physical properties. However, the manuscript needs a major revision prior to being considered for publication in PCCP.

English

English (grammar, style, typesetting, including captions, tables, and references) needs a substantial revision, e.g., using automated software. E.g., there is a typo in the first sentence in the Abstract, and some sentences do not have an understandable structure. On the contrary, the Introduction has a very good structure and almost lacks grammar issues, yet there is a clear contrast between the parts based solely on the cited works and those related to the motivation and aims of the study. Also, dividing the text into paragraphs is strongly suggested to improve the clarity for readers.

XRD/SEM analysis

The discussion of SEM should be moved before the XRD.

Figure 1c,d - the labels are almost invisible and should be improved. Also, the EDS spectra are usually not shown as the main results and should be moved to the SI. A brief identification of the areas with a different contrast on the SEM images should be given directly in the image or in the caption.

Magnetic properties

This part requires substantial improvement. It is unclear how exactly the magnetic properties (and specific heat) of the sample were measured - oriented single crystal, randomly oriented single crystal, polycrystal, powder (not applicable for the specific heat unless a tablet is available)? The most dangerous case is the polycrystalline material, which usually exhibits a preferential orientation of the grains, and thus all effects are influenced. This is extremely important for all discussions of the physical properties. For example, it is not straightforward to claim FM interactions based on the positive Theta_P if there is not a unique orientation of the crystal with respect to the magnetic field, and one expects a more complex scenario of competing AF/FM interactions. The authors finally claim that "Though the Curie-Weiss temperature is positive and large, the non-saturating magnetic moment of FCW/FCC curves at low temperatures and the absence of saturating behavior of low temperature isothermal magnetization well below the transition temperature rule out the possibility of ferromagnetism in the alloy." But it is again not straightforward if the observed effect comes from the orientation of the sample with respect to the field or if it is really intrinsic. Also, this statement is somewhat in contrary to the claim of Random Ising Ferromagnet (Griffiths phase).

The origin of the low magnetization should be better discussed, considering the metallic character of the alloy (Pauli susceptibility). Also, in metallic systems, the magnetic susceptibility is usually analyzed using the modified CW law to account for the contribution of the conduction electrons. If ferrimagnetism or any more complex type of magnetic ordering is expected, a single CW contribution is not enough to describe the experimental data.

Regarding the EB, the same issues come with the so-far undefined orientation of the sample with respect to the magnetic field, which prevents detailed comments to the presented interpretation.

The minor point is that magnetization and a.c. susceptibility should be discussed within one section.

Specific heat

On top of the uncertainty about the character of the sample, it seems that this experiment has no added value to the paper and can be omitted. Also, I disagree with the statement that "the insensitiveness of specific heat to the magnetic field suggests the mutual compensation of moments in tune with the applied field, which also leads to the non-saturating magnetization." There are numerous cases with a net effect on the specific heat. Also, the C/T vs. T representation may reveal tiny changes invisible in the direct representation of the data.

Referee: 2

Comments to the Author

The manuscript involves with the studies of the magnetic properties of Mn2PtAl. The authors propose a martensitic transition at 307 K, following a ferrimagnetic transition at 90 K. Considerable exchange bias effect is proposed at low temperature, which is attributed to the magnetic phase separation scenario between FM clusters embedded in the ferromagnetic matrix. The following points need to be clarified before considering the manuscript further.

- 1) The story on FM clusters embedded in ferrimagnetic matrix needs to clarified from the experimental evidences. Which is missing in the manuscript? It might also appear from the impurity component?
- 2) Magnetic hysteresis loop does not show any signature of saturation of magnetization. The results might be ascribed to the minor loop effect. The authors should justify it. Here, max field (H_max) is applied to be 70 kOe. The

authors should check exchange bias field with different H_max, keeping other conditions fixed. The exchange bias field should show a stabilized value, which must be independent of H_max above a certain value of H_max.

3) Close view indicates that the peak observed around ~175 K in the real component of the ac susceptibility data shifts with frequency. The shift of the peak between lowest and highest frequency is evident, indicating a glassy magnetic component.

FILES TO PROVIDE WITH YOUR REVISED MANUSCRIPT:

IMPORTANT: Your original files are available to you when you upload your revised manuscript. Please delete any redundant files before completing the submission. Please carefully check the spelling and format of all author names, affiliations and funding information. If your paper is accepted for publication, it is important this information is accurate to ensure your article is correctly indexed, which may affect citations and future funding evaluation. Please note that if you have selected Accepted Manuscript publication, the author list will appear as provided in the ScholarOne submission details until your Advance Article is published and this information is updated from your article.

- A point-by-point response to the comments made by the reviewer(s)
- Your revised manuscript with any changes clearly marked (.doc(x) or.pdf file)
- Your revised manuscript as a .doc(x) file including figures, without highlighting, track changes, etc. (If providing in TeX format instead, please also provide a final PDF version including figures). Please note that we cannot proceed with publication using a .pdf file only.
- A table of contents entry: graphic maximum size 8 cm x 4 cm and 1-2 sentence(s) of editable text, with a maximum of 250 characters, highlighting the key findings of the work. It is recommended authors make use of the full space available for the graphic. See our Author Guidelines for more details: https://www.rsc.org/journals-books-databases/author-and-reviewer-hub/

High quality images EITHER embedded in a doc(x) file OR

as separate numbered Figures, Schemes or Charts in .tif, .eps or .pdf format, with a resolution of 600 dpi or greater.

AND

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- Your revised CheckCIF reports (if any). Please ensure that any revised cif files have been deposited with the Cambridge Crystallographic Data Centre (CCDC) via https://deposit.ccdc.cam.ac.uk/ before you submit your revised manuscript.

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70% of our accesses come directly via search engines, this will allow your article to be found by readers using common and understood search terms within the title (and abstract). See the example below for more information:

An effective title: 'Alkylation of active methylene compounds with alcohols catalysed by an iridium complex'

An ineffective title: 'Active methylene compounds are alkylated with ROH under catalysis of [IrCl(cod)]2'

If you need to contact the journal, please use the email address pccp@rsc.org

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S.Shanmukharao Samatham Asst. Professor <shanmukharao_physics@cbit.ac.in> Mon, Jul 4, 2022 at 5:26 AM To: "K. G. Suresh" <suresh.k.gopi@gmail.com>, "Prof. Alexey Lukoyanov" <alexey.lukoyanov@gmail.com>, "Dr. Akhilesh Kumar Patel" <akhilesh.bhu5@gmail.com>

Dear All.

Please find the review report of our Mn2PtAl manuscript.

[Quoted text hidden]

Akhilesh Kumar Patel <akhilesh.bhu5@gmail.com>

Mon, Jul 4, 2022 at 2:23 PM

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao physics@cbit.ac.in>

Dear Sir.

Here, I attached the comments and SI.

I will call you and discuss the comments.

Regards,

Akhilesh

[Quoted text hidden]

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Regards,

Akhilesh

2 attachments



PCCP_comment.docx

221K



Nearly compensated ferrimagnetism and giant exchange bias in Mn2 PtAI_SI.docx $45\mathrm{K}$

Akhilesh Kumar Patel <akhilesh.bhu5@gmail.com>

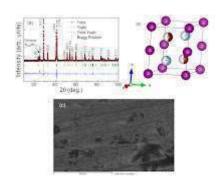
Mon, Jul 4, 2022 at 8:32 PM

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao physics@cbit.ac.in>

[Quoted text hidden]

Regards, Akhilesh

Copy of Graph2_11.jpg 3212K



Alexey Lukoyanov <alexey.lukoyanov@gmail.com>

Tue, Jul 5, 2022 at 5:34 PM

To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao_physics@cbit.ac.in>

Dear Samatham,

These reports look much better to me. At least no additional studies are required.

Best regards,

Alexey.

[Quoted text hidden]

Dr. S. Shanmukharao Samatham <shanmukharao_physics@cbit.ac.in> To: Alexey Lukoyanov <alexey.lukoyanov@gmail.com>

Tue, Jul 5, 2022 at 7:33 PM

Yes. We are working on to answer the comments. I will share the reply letter to you for inputs.

Best regards,

Dr. S. Shanmukharao Samatham

Assistant Professor, Department of Physics

Chaitanya Bharathi Institute of Technology

Gandipet, Hyderabad 500 075, India

[Quoted text hidden]



Almost finalized (experimental) draft of Ni doped MnCo0.7Fe0.3Si

1 message

S.Shanmukharao Samatham Asst. Professor <shanmukharao_physics@cbit.ac.in>

Sun, Oct 16, 2022 at 8:36 PM

To: satish <satish.pinninti@gmail.com>

Bcc: "Prof. Alexey Lukoyanov" <alexey.lukoyanov@gmail.com>

Hi.

Please go through the attached manuscript thoroughly and let me know your inputs.

- 1. Rough values are entered for the lattice parameters, unit cell volumes. Please correct these for error bars and estimate the percentage of reduction.
- 2. Mention Mn-Mn, Mn-Co and Mn-Ni distance along *c*-direction.
- 3. Curie-Weiss temperatures, M saturation, T tr etc.
- 4. Arrotts plots of Ni 0.3 and Ni 0.5 in the vicinity of T c for figures (e) and (f).

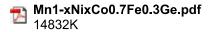
Note:

- 1. For now, abstract and summary are the same. I will modify it as needed, later.
- 2. One or two authors may be added depending on the situation as I have taken help in drafting/finalizing the manuscript.

__

Dr. S. Shanmukharao Samatham

Assistant Professor Department of Physics Chaitanya Bharathi Institute of Technology Gandipet, Hyderabad 500 075, India



Tejaswi Green Energy Pvt. Ltd.

10, Phase-II, IDA Cherlapally, Hyderabad - 500 051



RENEWAL OF MEMORANDAM OF UNDERTAKING

With reference to the Memorandum of Undertaking entered between Chaitanya Bharathi Institute of Technology and M/s Tejaswi Green Energy Pvt Ltd., We hereby agree to renew the same for the next three years i.e. from 01-10-2022 to 30-09-2025.

All other terms and conditions entered in the original agreement dt. 30-09-2019 shall remain as it is.

Dr. P. Ravinder Reddy

PRINCIPAL

Chaitanya Bharathi

Institute of Technology.

Managing Director,

M/s Tejaswi Green Energy Pvt Ltd.,

Registered Office: 54, Silver Oak Bungalows, Cherlapally, Hyderabad - 501301 Telefax: 040-29706037, Mobile: +91 9133330531/4, E: info@tejaswigroup.com, www.tejaswigroup.co

Tejaswi Green Energy Pvt. Ltd.

10, Phase-II, IOA Cherlapally, Hyderobad - 500 051



Memorandum of Understanding

The Memorandum of Understanding (MOU) is signed on 30th day of September 2019.

Between

Tejaswi Green Energy Pvt. Ltd., Hyderabad, a company incorporated under the Indian Companies Act, 1956, having its Registered and Corporate office at P10, Phase-II, IDA Cherlapally, Hyderabad-500 051, Telangana, India, represented by its Managing Director, Mr. Jatil Sharma referred to as the 'Company' (Which term shall unless repugnant to the context mean and include its successors-in-interest and permitted assignees) of the ONE PART.

AND:

CBIT-School of Management Studies, located at Hyderabad, represented by its Head-Industry Institution Interaction, Mr. V. Balaji Kesava Rao, hereinafter referred to as the 'Institute' (which term shall unless repugnant to the context mean and include his heirs, legal representatives, assignces, executors and administrators) of the SECOND PART: each a 'party' and collectively the 'parties'.

WHEREAS

The Company recognizes that it is desirous of providing Career Guidance to the students of the institute. This service will help students understand the job opportunities available to them in the all branches and subsidiaries of the Company across India and Abroad.

AND

The Institute recognizes and accepts that the Career Guidance will facilitate unbiased dissemination of information to those students desirous to be placed in the Company, through Internships, Mini Projects/Major Projects and Final placements.

Therefore, both the 'Company' and 'Institute' agree as follows:

Statement of Intent:

Through this agreement, both the 'Company' and 'Institute' intends to facilitate collaboration and cooperation in the areas of mutual interest for the purpose of enhancing access to the Company Facilities and Services. Each party further intends to learn from the other party, in a spirit of friendship, equality, and mutual interest pertaining to MDP (Management Development Programs), EDP (Executive Development Programs) by the competent Professors/Faculty members of the institution to support the Company.

Registered Office: 54, Silver Oak Bungalows, Cherlapally, Hyderabad - 501301 Telefax: 040-29706037, Mobile: +91 9133330531/4, E: info@tejaswigroup.com, www.tejaswigroup.com

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Scope:

Each Party agrees to give due consideration to any request to collaborate and cooperate on any of the following areas:

- On Campus Help Desk
- Internships to MBA students in the Company
- Career Guidance and pre-placement talks by the company officials to the students of the institute.
- Guest Lectures by the Industry Experts of the Company to the students of the institute.
- Campus Recruitment Drives by the Company to the students of the institute.
- MDPs/EDPs by the institute's Professors/Faculty Members for the benefit of the Company Employees.
- Consultancy Projects/Assignments/Research Projects by the institute's Professors/Faculty Members for the benefit of the Company as a whole.
- Student Development and Training Programs
- Tejaswi Group may seek assistance / guidance of CBIT faculty members in process / product development, upgrade or troubleshooting.
- Tejaswi Group may showcase their business activities / products at seminars / workshops / conference at CBIT campus.
- Other such activities as may be mutually agreed upon

Activity Agreements:

The Parties shall only undertake joint activities pursuant to a jointly-authored contact, properly signed by all parties.

Duration:

This Agreement takes effect on the date both Parties have signed for an initial period of 3 years renewed or terminated thereafter under mutual consent.

Exclusivity:

The 'Institute' agrees to extend an Exclusive Agreement to Tejaswi Green Energy Pvt.Ltd., Hyderabad for all mutually agreed activities. Before approving any other similar provider, the college will inform and give preference to Tejaswi Green Energy Pvt.Ltd., Hyderabad, for conducting any other related activities.

Modification or Termination:

This Agreement will become effective when signed by both parties. The agreement will remain in effect for three years from the signature date, below, and may be renewed or amended by mutual agreement of the parties. The parties agree to periodically review the activities undertaken and the progress made and to consult concerning amendments, renewal or termination of this Agreement. Either party may terminate this Agreement at any time by providing written notice of 'three months' such termination to the other party.

Signature and Notices:

Accepted and Agreed

CBIT-School of Management Studies

For Chaitanya Bharathi Institute of Technology

Signed:

PNnBaKNRAO: Mr. V. Balaji Kesava Rao Asst. Professor

Title: Head-Industry Institution Interaction

Date: 30/9/2019

Accepted and Agreed

Tejaswi Green Energy Pvt. Ltd., Hyderabad

For It aswi Green Energy Pvt. Ltd,

Signed:

Printed Name: Mr. Jatil Sharma

Director

Title: Managing Director

Date:

20/09/2019

--- End of the Document---

➤ National level Students' management fest Yukthi -2k19 under Sudhee-2019 was conducted on 13- 14th September 2019. Mr. Jatil Sharma, MD, Tejaswi Green Energy Ltd, was the Keynote Speaker of this Event. Yukthi is a technical event where young brains get to showcase their skills and compete with others to find the best.



Smt. J. Mounika Reddy Welcoming the Chief Guest Mr. Jatil Sharma and Dr K. Sowmya





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made and executed on 12th April 2022 at Hyderabad.

BY AND BETWEEN

Urban Rebox IT Pvt Ltd, having its principal office situated at No. # 11-3-362/3, Mohammadguda, Secunderabad, Hyderabad-500061 and represented by Mr. D. Sai Krishna, ChiefOperations Manager referred as "Rebox"

Being the First Part

AND

Chaitanya Bharathi Institute of Technology (CBIT), Osman Sagar Rd, Kokapet, Gandipet, Telangana 500075, its administrators, assigns and successors represented by HOD/ Principal, who is duly authorized to sign and execute the MOU. CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the year 1979, esteemed as the premier engineering institute in the states of Telangana and Andhra Pradesh, was promoted with an objective to facilitate the best engineering and management education to the students and contribute towards meeting the need of skilled and technically conversant engineers and management professionals, for the country that embarked on an economic growth plan. In its four decades of existence, all the stakeholders of the institute, relentlessly endeavored to position CBIT(A) as an institution that is a leader and an innovator in the ecosystem of engineering higher education and management. With the students being the singular objective, the Institute has established excellent infrastructure such as State-of - the Art laboratories, spacious library with printed and digital collection of books and journals, sports, hostel, and other infrastructure for Research, Innovation, Incubation, Entrepreneurship, extra and co-curricular engagements with a total built-up area of about 57,714 Sq. Mts., in the serene ambience of 50 acres to inspire, encourage and pursue academics. In its relentless strive for academic excellence, CBIT(A) has scaled great heights both nationally and internationally in industry and global universities.

Whereas Chaitanya Bharathi Institute of Technology (CBIT) has agreed to collect and give away the dry recyclable waste including any kind of paper waste, Metal waste, Plastic waste & E-waste generated in its college.

Being the Second Part

8.A-008

Join .

1. NOW THIS MOU WITNESSETH AS UNDER:

This is an agreement for a alliance between Chaitanya Bharathi Institute of Technology (CBIT) and Rebox for the social cause of recycling of Dry Waste and Environment Protection through recycling.

 Time period: This MOU shall be for a period of One year commencing from the date of signing of this MOU.

3. Roles and Responsibilities of Chaitanya Bharathi Institute of Technology (CBIT):

- 1. To ensure source segregation of dry and wet waste at college premise through its staff and students.
- Chaitanya Bharathi Institute of Technology (CBIT)will give away any kind of paper waste (white printed papers, records, newspaper, carton boxes etc), metal waste, plastic waste & e-waste.
- Chaitanya Bharathi Institute of Technology (CBIT)shall motivate students to bring dry
 recyclables like paper, plastic, metal etc. from their home and contribute to Rebox
 waste collection system.
- 4. Chaitanya Bharathi Institute of Technology (CBIT)will put-up color-coded bins for waste segregation at different points in college premises.

4. Roles and Responsibilities of URBAN REBOX:

- 1. Rebox will collect all dry recyclable paper, plastic, metal and electronic waste from the college and bring to their facility without any spillage.
- 2. Rebox will organize sorting of the dry waste into different categories, baling, and appropriate disposal of dry waste.
- 3. Rebox will make sure the documents collected will be safely and properly discarded and will maintain utmost confidentiality of those documents.
- 4. Rebox will make payment to Chaitanya Bharathi Institute of Technology (CBIT) under mutually agreed rates with reference to the email from Urban Rebox to the Principal, CBIT dated 31-03-2022 directly into their accounts for the dry recyclable waste collected against the accurate weighment and the type or category of the dry waste. The payment shall be made no later than 15 days from the date of purchase of dry waste from the waste collector. Rebox on the request of Chaitanya Bharathi Institute of Technology (CBIT)may give New A4 paper sheets, Notebooks and Stationery against the value of dry recyclable waste lifted.

5. Performance of Obligations

- 1. The details laid out in this MOU, notwithstanding the essence and spirit of this MOU is an understanding between Chaitanya Bharathi Institute of Technology (CBIT)and Rebox.
- 2. Any notice or other communication under or in connection with this agreement shall be in writing in the English language and shall be delivered personally or sent by way of

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e-mail to the party due to receive the notice or communication at its address set out in this contract or such other address as either party may specify by notice in writing to other.

ADDRESS FOR COMMUNICATION:

Following are the address to which all notices shall be sent:

For URBAN REBOX:

Urban Rebox IT Pvt Ltd H.No. #11-3-362/3, Mohammadguda, Secunderabad, Hyderabad - 500061 Phone No.9000479471 Email ID: urbanreboxit@gmail.com,

support@reboxit.in

For Chaitanya Bharathi Institute of Technology (CBIT),

Address: Osman Sagar Rd, Kokapet, Gandipet,

Telangana 500075.

Phone No: 040-24193276 Email ID: principal@cbit.ac.in

6. Execution of this Agreement shall be deemed to be

- a) A confirmation by both the parties that no benefit, either in cash or kind has been provided by either party to the other party or to any officer or employee, or any relative/associate of any officer or employee of either party or of any of their associate institutions/companies in order to enter into this Agreement, and
- b) An undertaking by both the parties not to provide any benefit, either in cash or kind to any officer/employee/relative/associate of any officer or employee of either party as reward or consideration either for entering into this MOU or other matter relating to this Agreement.

Other Terms

- 7. Force Majeure: Neither party shall be liable for damages for any delay or failure to perform its obligations here under, if such delay or failure is due to reasons beyond the control of the concerned party including without limitation, strikes, riots, wars, fires, epidemics, quarantine restrictions, unusually severe weather, earth quakes, explosions, acts of God or state or any public enemy or acts mandated by applicable laws, regulation or order, whether valid or invalid, of any Governmental body.
- 8. Dispute Resolution: It is understood by both the parties that this Agreement is for a social cause and not to make any profit out of the understanding. The Parties covenant that they will comply with all applicable laws and regulations in their conduct pursuant to this Agreement. Any dispute arising out of this Agreement shall be first attempted to settle amicably between the parties.
- 9. Arbitration: Any dispute which is not resolved amicably shall be finally settled by binding arbitration in respect to the matters concerning to the MOU with the Sole Arbitrator to be appointed by the mutual consent of both the parties. The Parties agree that the decision or award resulting from arbitration shall be final and binding upon the Parties. Pending the submission of and/or decision on a dispute, the Parties shall continue to perform their

P. A-3 88

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respective obligations under this Agreement without prejudice to a final adjustment in accordance with such arbitration award.

Governing and Jurisdiction: This Agreement is subjected to the Jurisdiction of Courts at 10. Hyderabad.

11. Confidentiality:

- Both the parties shall agree that it will not make use of, disseminate, or in any way disclose any confidential information to any person, firm or business. Furthermore, the existence of any discussions, negotiations or agreements in progress between the parties shall not be released to any form of public media without written approval of both parties.
- "During the tenure of the MoU the "Rebox" will maintain strict confidentiality of the waste paper having certain CBIT's data, Qn/Answer sheets, finance related and purchase related information etc. and prevent disclosure of all the information. The waste papers received will only be shredded and used for making new paper. "

12. Amendments

This Agreement and the Schedules together constitute a complete and exclusive understanding of the terms of the Agreement between the Parties on the subject hereof and no amendment or modification hereto shall be valid and effective unless agreed to by all the Parties hereto and evidenced in writing.

13. NOTICE /Termination

Any notice required to be given hereunder shall be given in writing at the address of each party set forth as below in this agreement or to such other address either party may substitute by written notice to the other. Either party may terminate this Agreement by giving 30 days written notice to the other party.

In witness whereof the parties hereto have signed this agreement on the day, month and year mentioned hereinbefore.

For

Chaitanya Bharathi Institute of Technology (CBIT)

For

Urban Rebox IT Pvt Ltd

D Sai Krishna

Chief Operations Manage

Prof. P. Ravinder Reddy

Principal, CBIT

Witness:

Te-chowley (Do. U.K. Choudhy)

Ja Juluh (V. Sas Peralerk)



BUSINESS PROPOSAL

DATE: 31/03/2022

To, Chaitanya Bharathi Institute Of Technology (Autonomous), Gandipet, RR District, Telangana.

Dear Sir/ Madam,

Sub: Proposal for lifting recyclable wastes from your esteemed Institution - Regarding.

Urban Rebox IT Pvt Ltd., is a technology-based waste management start-up, by young and socially responsible entrepreneurs with an objective to safeguard the environment.

We recover dry recyclable waste and help the materials get to their next best use by ensuring that it is being recycled/up-cycled efficiently, which in turn helps to conserve natural resources and protect the environment.

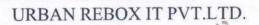
We would like to pick the dry recyclables from your Institution at below mentioned prices:

| Sl.no | Description | Price (Rs/kg) |
|-------|---|------------------|
| 1. | Paper waste* (books, catron, old records, newspapers, etc.,) *excluding hard bond covers. | 15.00 |
| 2. | Metal Scrap | 20.00 |
| 3. | Plastic Scrap | 8.00 |
| E-Was | ste | Price (Per Unit) |
| 1 | CPU Working | 300.00 |
| 2 | CPU Not-Working | 180.00 |
| 3 | CPU Empty | 30.00 |
| 4 | Servers | 300.00 |
| 5 | LCD Monitors Working | 280.00 |
| 6 | LCD Monitors Not-Working | 100.00 |
| 7 | CRT Monitors | 80.00 |

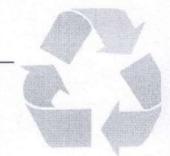
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| 8 | Core/Dual core Laptop (non-working condition) | 400.00 |
|----|---|---------|
| 9 | i Processor Laptop (non-working condition) | 550.00 |
| 10 | Core/Dual core Laptop (working condition) | 800.00 |
| 11 | i Processor Laptop (working condition) | 1400.00 |
| 12 | Big Xerox Printer | 280.00 |
| 13 | Dot Matrix printer | 80.00 |
| 14 | Printers | 180.00 |
| 15 | Keyboards | 8.00 |
| 16 | Mouses | 1.00 |
| 17 | SMPS | 15.00 |
| 18 | Hard disks | 30.00 |
| 19 | Mother Board | 50.00 |
| 20 | Head Phones | 10.00 |
| 21 | RAM | 15.00 |
| 22 | UPS | 80.00 |
| 23 | Cables / Kg | 15.00 |
| 24 | Modems | 30.00 |
| 25 | Switch | 40.00 |
| 26 | Voltmeter | 50.00 |
| 27 | ID Card Reader | 110.00 |
| 28 | Routers | 30.00 |
| 29 | Inverter/Generator | 350.00 |



#11-3-362/3, MR Complex, Srinivas Nagar, Padmarao Nagar, Secunderabad, Telangana State - 500 061
GSTIN: 36AACCU3664R1ZM



Looking forward for a green collaboration with your esteemed organization in Solid Waste management.

Thanking you, Yours faithfully For <u>Ur</u>ban Rebox IT Pvt Ltd

Sai Krishna D Chief Operations Manager (Ph. 90004 79471)



#11-3-362/3, MR Complex, Srinivas Nagar, Padmarao Nagar, Secunderabad, Telangana State - 500 061

GSTIN: 36AACCU3664R1ZM





Memorandum of Understanding

This Memorandum of Understanding ("MOU" also called "Agreement") is made as of the 19th of March, 2022 between Chaitanya Bharathi Institute of Technology, Hyderabad and Unacademy, Banglore having office at Maruti Infotech Centre, 3rd Floor, A-Block, Domlur, Koramangala Inner Ring Road, Bangalore-560 071, Karnataka, India.

Introduction.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.

Unacademy is India's Largest e-Learning Platform. With over 2 million views every month, we are touching the lives of people in the remotest corners of the country. Our success stories include thousands of students who have cracked the toughest of examinations like UPSC, CAT, OMET, SSC, GATE, ESE and Several other Competitive Examinations.

We are on a Mission to "Democratize Education and make Quality Education accessible to Everyone".

Objective of MOU;

This MoU provides the understanding of the Parties here to, with respect to the specific and sole context of an association at **Sudhee'22 and Shruthi'22**, Cultural and technical festival organized by Chaitanya Bharathi Institute of Technology, Hyderabad, India. This shall imply all the plans, actions, events, exhibitions, communications, arrangements, etc., related solely to **Sudhee'22 and Shruthi'22** before, during and after the said festival. The formal terms of the agreement between Chaitanya Bharathi Institute of Technology Hyderabad and company are listed below:

- Use/mention of any logo, advertisement, website /link and branding will be done as
 mutually decided by teams of both Parties in writing on an operational basis, based on guidelines
 if any as provided by that party. Any use mention or placement of company Logo or company
 name (electronic or physical media) on any advertisement, event, notice, brochure, mailer or
 branding material will be done only after written approval from the other party, and as per that
 party's norms/ guidelines.
- Both Parties will work together in good faith with the aim of making the event a grand success and each Party agrees that, except in the eventuality of gross negligence or flouting of norms by the other party or its representatives/staff, or any misuse of company's brand name, logo or name, neither will be liable to the other for any kind of eventuality or losses that are caused due to or associated with holding the Event.



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DELIVERABLES BY CBIT:

- CBIT shall hosts sessions for the students of CBIT on Unacademy Platform.
- Students of all Branches and all Years shall be included in the sessions to avail the opportunity for quality learning from the Webinar and also fulfil the New Learners count target.

DELIVERABLES BY UNACADEMY:

- Sessions shall be hosted by Unacademy for the topics suggested by CBIT on the dates and time suggested to ensure maximum attendance.
- The total number of new learners staying in the sessions for more than half-an-hour will be considered for sponsorship.

As per the following rate:

INR 100/- per new learner of the session hosted by Unacademy to CBIT

<u>New learner</u>: student who downloads the app for the first time and the first activity is to attend the session hosted by Unacademy for CBIT Students.

- The total amount to be paid according to the total number of students in different sessions.
- Webinars committed shall be organized and Completed by 31/03/2022
- An advance of Rs. 50000 with the commitment of 500 New Learners through the sessions has been transferred to A/C Name – CBIT Student Activities on 19/03/2022

Dispute and Settlement

In case of Disputes(s), steps shall be taken by the parties to the MoU to settle the same through amicable negotiations.

For Unacademy,

Name:

P.Suman Kumar

Category Lead, Telangana

Witness T- N. V. Si manh

For Chaitanya Bharathi Institute of Technology

Name:

Prof. P. Ravinder Reddy

Principal



తెలంగాణ तेलंगाना TELANGANA

: G.Rajender Reddy, R/o Hyd.

Sl. No: 6070 Date. 23/02/2022. Sold To: G.Venkata Saiveer Reddy

For Whom: LIONCHARGE E-MOBILITY PRIVATE LIMITED

Seruth

K. RAMA CHANDRAVATHI

LICENSED STAMP VENDOR L.No. 16-11-027/1999, R.L.No.16-11-001/2020 SHOP.No.6-3-387.

NEAR HIMALAYA BOOK WORLD BESIDE IOC PETROL PUMP PUNJAGUTTA, HYDERABAD-82

Mobile Phone Number : - 9392490025.

LICENSE DEED

This Deed of LICENSE is made and Executed on this 9th day of March 2022 at Hyderabad by and between:

Chaitanya Bharathi Institute of Technology (CBIT) with campus at Kokapet (V), Gandipet (M), Hyderabad, Telangana-500075 represented by its Principal, Dr. P. Ravinder Reddy (CBIT PAN NO: AABTC1906A & GSTIN: 36AABTC1906A1ZG) (hereinafter referred to as "LICENSOR") of ONE PART which shall mean and include, wherever the context permits, all its heirs, legal representatives, successors, agents, nominees, administrators, etc.)

AND

M/s. LIONCHARGE E-MOBILITY PRIVATE LIMITED a registered company represented by its Managing Director Mr. Venkata Sai Veer Reddy Gutha S/o. Gutha Rajender Reddy, aged 27 Years, Occupation: Business, R/o. Plot No. 171, Road No. 13, Jubilee Hills, Hyderabad, Telangana-500033 (hereinafter called the "LICENSEE" of the OTHER PART, which shall mean and include, wherever the context permits, all his legal heirs, successors, agents, nominees, administrators, etc.)

FOR LIONCHARGE E-MOBILITY PVT. LTD.

Managing Director

which shall mean and include, wherever the context permits, all his legal heirs, successors, agents, nominees, administrators, etc.)

WHEREAS the Licensor who is the Developer and provisional Caretaker of Chaitanya Bharathi Institute of Technology (CBIT), situated in Osman Sagar Rd, Kokapet, Gandipet, Telangana 500075, is agreed to grant the Licensee a LICENSE for use of open space in the Parking area of the said Institution shown in the photograph annexed to this Deed, hereinafter called the "LICENSED AREA", for the purpose of installation of Electric Vehicle Charging Station.

AND WHEREAS the Licensee who is the Managing Director carrying on business of Electric Vehicle Charging Stations in the name and style as "LIONCHARGE E-MOBILITY PRIVATE LIMITED" (GSTN: 36AAECL6705C1ZS) has agreed to install 24 kW capacity of Electric Vehicle Charging Station in the "LICENSED AREA" subject to following terms and conditions.

NOW THEREFORE, THIS DEED OF LICENSE WITNESSETH AS FOLLOWS:

- That in consideration of the License the Licensor agreed to give the "LICENSED AREA" to the Licensee on profit sharing basis for a period of 5 years from the date of this LICENSE Deed. That the licensor is entitled for premium of 20% per month on total profit/margin plus GST after paying for electricity cost and payment gateway fees.
- 2. That the Licensor shall permit Licensee to attain electricity connection of 27 kVA load to the Space for the purposes of the Authorized Operations All charges towards issue of such meter like, liaisoning, security deposit, etc from Telangana State Southern Power Distribution Company Limited (TSSPDCL) will be in the scope of Licensee.
- 3. The Licensee shall also ensure a monthly certificate from a Chartered Accountant within 15 days from the completion of the month certifying the calculation of net profit amount to the Licensor, Payment towards the same will be processed within 5 days after certification from CA.
- 4. That the Licensee shall install and maintain one charger one 24 kW DC capacity of Electric Vehicle Charging Station in the "LICENSED AREA" out of his own capital.
- 5.That the Licence shall be extended, at the option of the licensor, for further such period as it would be agreed between the parties.
- 7. That the Licensor shall not give lease or License for installation of any other Electric Vehicle Charging Station to other parties with in the surrounding premises owned by Licensor.
- 8. The Licensee, paying the premium hereby reserved and observing and performing the condition and covenant herein contained, shall quietly and peaceably hold, possess and enjoy the "LICENSED AREA" during the said term without any interruption and disturbance by the Licensor or any person claiming under them and in case of breach of any other terms of this License.

For LIONCHARGE E-MOBILITY PVT. LTD.

4. Sair Ref
Managing Director

- 9. The Parties have agreed that the period from Effective Date i.e., 9th March 2022 to 10th March 2024 shall be the lock in period (hereinafter referred to as "Lock in Period") during which the Licensee shall not be entitled to terminate this Agreement, except as set out hereto. Post expiry of the Lock-in Period, the Licensee shall be entitled to terminate the lease by giving 2 (two) months' prior written notice.
- 10. The Licensee shall be responsible for taking the necessary insurances of the equipment installed by it at the Space.
- 11. After the completion of Lock-in Period, either Party shall be entitled to terminate the Agreement, with or without cause, by giving 2 (two) months prior written notice to the other Party.
- 12. The licensor can terminate this agreement in the following events:
 - a) If the Licensee der commits a material breach of the terms and conditions under this Agreement
 - Without prejudice to Clause 12, in case the Licensee fails to make payment of License Fee for a continuous period of 2 months;

FOR LIONCHARGE E-MOBILITY PVT. LTD.

Managing Director

SCHEDULE OF THE LICENSED AREA

Open space in the Parking area in front of institution, situated in Osman Sagar Rd, Kokapet, Gandipet, Telangana 500075, more particularly marked with red colour in the photograph hereunder.



CBIT OF TECHNISH

For LIONCHARGE E-MOBILITY PVT. LTD.

Managing Director

In witnesses whereof, the parties hereto have signed this DEED OF LICENSE on the day, month and the year first aforementioned.

Witnesses:

1. C SUBJEH DARU

So sui G. Romachandre Rea

V.B. Lavaile savaber de la la Ventula as ter For LIONCHARGE E-MOBILITY PVT. LTD.

LICENSOR

4. Saiver Ry

LICENS Managing Director





42-CBIT MEMORANDUM OF UNDERSTANDING

| Institution: Chaitanya Bharathi Institute of Technology (CBIT) | Institution Contact: Dr. P. Ravinder Reddy |
|--|--|
| Institution Address: Osman Sagar Road, Gandipet, TS. 500075 | Institution E-mail: principal@cbit.ac.in |
| Company: JRSPF Technologies Private Limited | |

Company Services:

- Private Learning Management System for the Institution hosted with examples like https://cbit.42learn.com (the "Service(s)") or on a custom domain of the Institution like https://lms.cbit.ac.in
- The Company would still be fully hosting the services through your domain.
- Exact functionality, Data Security, & Support include specifics highlighted in respective Appendices A, B and C.
- The Company or its Partners will make relevant offerings and value added services available to Institution's registered students and alumni on the LMS Platform for free or in exchange for a fee. Institution's registered students and alumni may access and purchase such offerings by following necessary directions.
- Equipment provided by the Company include 4K Camera, LED Lights, Green Mat, and Focus Lights.

Institution Services:

- The Institution will share all the required faculty, students, staff and other related data as required for configuration and operations purposes.
- The Institution will create respective sub-domains to host products of the Company as per CBIT's policy
- The Institution will enable the Company to make CBIT a regional Hub for training on lms products and promoting Skill Development Initiatives in association with Institution, Industry, and other Clientele of the Company.
- The Institution will create video lectures for regular courses and any additional courses (industry programs) to fulfill the skill-gap in the market
- The Institution will consider to provide fully furnished, air-conditioned office space with minimum of two seats and a
 room for digital recording and editing of the content.

LMS Services Fees:

- LMS Platform, Support and Implementation fees for the Institution have been waived.
- · The resource person identified will be responsible for the content of video lectures and copyright infringement

Initial Service Term: The initial service term is for 3 years and shall be reviewed & renewed for up to six additional years with the same terms.

LMS Service Capacity: Institution is expected to "fair use" data storage amounts only required for respective courses allocated by Company without charge, including cloud charges. Any additional usage beyond the fair usage limit will be billed to the institution on actuals.

Monetization Model from 42-CBIT Skill Academy: Net Profits after the deduction of all relevant expenses will be shared as below:

- A. 50% with the Institution
- B. 50% with the Company

42-CBIT Skill Academy Scope

- Scope I: Offer pre-placement (job-assured) training programs for external students and internal students (with
 concession). While the Institution, in partnership with Atal Incubation Centre, can facilitate the infrastructure on
 evenings and weekends, the Company will mobilize students with minimum placement activity and industry trainers
 (preferably institution alumni) to conduct programs and subsequently provide placements for students.
- Scope II: Offer industry-specific credit programs for students targeting quality global placements with higher packages, and executive programs for working professionals including the institution alumni to progress in their professional career.
- Scope III: The Company will bring global collaboration activities with a goal to work on consulting activities that may lead to publications, IPR at the international levels.
- Scope IV: Develop and digitize regular courses to offer to students (like MOOCs) by utilizing faculty and alumni from the Institution.





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<u>Additional Services provided by the Company</u>: Assure to fill all seats with students for the Institution's programs, and underwrite admitted students, process respective documents directly with relevant partner lenders, and help get unsecured education loans.

SERVICES AGREEMENT

This Services Agreement ("Agreement") is entered into on February 22, 2022 (the "Effective Date") between JRSPF Technologies Private Limited (42) with a place of business at B-107, Prestige St Johns Wood, Bengaluru 560029. KA. India ("Company"), and the Institution listed above ("Institution"). This Agreement includes and incorporates the above Order Form and the attached Appendices and Terms and Conditions and contains other things. There shall be no force or effect to any different terms of any related purchase order or similar form even if signed by the parties after the date hereof.

JRSPF Technologies Private Limited (42):

Name: Rajasekhar Koganti

Title: Director



Chaitanya Bharathi Institute of Technology

Name: Dr. P. Ravinder Reddy

Title: Principal





APPENDIX A: LMS Specifics

| Product | Features Included |
|------------------------------------|---|
| Learning Management (LMS) Platform | Proctored Exams Modules Assignments Quizzes Grading Gradebook Engagement Analytics Team Groups Chat Messaging Announcements Files Uploader Video Lectures (via integrated third-party) Group VC (via integrated third-party) Admin Panel Add / Drop Courses, Students, Faculty, and Staff |

| Technology | Details |
|---------------|---|
| Custom Domain | Ability to set the domain of your choosing Examples include lms.stanford.edu |
| 42 Suite* | - Development of additional features (e.g., 42 Suite, HRMS) as required by the Institution at a free of cost. |

^{*} The Company will provide all documentation and support in the initial setup, but technical resources on the Institution side may be required to complete the desired integrations. The related custom development work beyond the standard configuration will be provided to the Institution at a free of cost.

| Support , | Details |
|----------------------------|--|
| Initial Setup | Role Types & Signup Process Homepage & Branding Data and Content Migration from Moodle Single Sign-On |
| Training / Ongoing Support | Ticket System Quarterly Institution Success Meetings 1 Kick-Off Meeting 2 Configuration Meetings 1 Go-Live Meeting |









APPENDIX B

Data Security

Company Security Principles

We believe that the best way to achieve security is to build all systems and processes with security in mind and leverage modern tools and standards.

Our security principles include as follows:

- Employees of the Company are required to use two-factor authentication to access all systems.
- Our application is securely hosted on Google Cloud Platform (GCP), Amazon Web Services (AWS), and the Cloudflare infrastructure exclusively within India
- One Time password requirements are enforced for all users.
- We require encrypted connections (https) using TLS 1.2 at all times. Unencrypted access to the system is not supported.
- Our application is based on a REST API framework. Access to APIs is secured and reviewed periodically.

Company Security Infrastructure

The Company education technology platform and learning management system is hosted on cloud infrastructure provided by respective Cloud Platforms. All The GCP, AWS, and Cloudflare infrastructure is highly stable, fault-tolerant, and secure as attested by the following certifications:

- SOC 2 Type II report using the Service Organization Control framework put forth by the American Institute of Certified Public Accountants (AICPA)
- Certified ISO/IEC 27001 Information technology Security techniques Information security management systems – Requirements
- Level 1 service provider under the Payment Card Industry (PCI) Data Security Standard (DSS)

They are one of the most trusted hosting providers in the world. They maintain a series of security certifications, and for additional information, please reach out to us at $\underline{\underline{hello@42learn.com}}$

Application Security

The Company runs a modern Javascript-based web application and API backend. Our application is designed with security in mind. We have a robust testing framework in place in terms of development practices, which includes automated testings and manual testing.

Engineers review all code before pushing to production, and the CTO signs off all deployments. If code is related to security or deemed high risk, the engineers must review the code, and additional testing must be completed before deployment. We inspect and promptly update any third-party software used based on recent security updates.

Vulnerability Testing

 We periodically perform internal penetration testing and are happy to facilitate vulnerability testing by our clients upon request.

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APPENDIX C

MAINTENANCE AND TECHNICAL SUPPORT SERVICES

SUPPORT SERVICES. Support Services consist of (a) E-Mail Support provided to designated Institution
technical support contact(s) concerning the installation, use, and resolution of Issues relating to Supported
Releases of the Software, and (b) the provision of any Updates at no additional cost to Institution. All Institution
support contacts must be trained in the use of Software. The Company provides E-Mail Support Monday
through Friday during the following hours: 9:00 am to 8:00 pm IST (Indian Standard Time), excluding holidays.

2. DEFINITIONS.

- 2.1. "E-Mail Support" means electronically generated Support Services provided in response to electronically transmitted inquiries via tickets on the help section in the LMS platform by Institution
- 2.2. "Issue" means an error, question, or other Issue related to Supported Releases of the Software for which Institution needs Support Services assistance.
- SUPPORT SERVICES REQUESTS. Institution shall use the help section on the LMS platform to engage Company Support Services. The Company will use commercially reasonable efforts and any reasonable resolution method (e.g., fixes, workarounds, etc.) to resolve issues.

4. WHAT IS NOT INCLUDED UNDER SUPPORT SERVICES.

- 4.1. <u>Training</u>. Support Services do not cover in-depth training. If training in the use of the Software will take more than thirty minutes of a support engineer's time, the Company will refer Institution to implementation services. The Company provides implementation services are on a time and materials basis at the Institution's request.
- 4.2. <u>Assistance in the configuration of the Software</u>. Support Services do not include assistance in developing Institution's specific configuration requirements. Depending upon the nature and complexity of the consulting request, Company will refer the Institution to the Company implementation services.
- 4.3. <u>Information and assistance on technical issues related to the configuration, administration, and use of enabling technologies such as databases, computer networks, and communications</u>. The Company does not provide these services.
- 4.4. <u>Assistance with the installation and configuration of hardware including, but not limited to computers, hard disks, networks, and printers.</u> The Company does not provide these services.
- 4.5. <u>Support Services for Non-Supported Releases</u>. The Company only provides Support Services for Supported Releases. The institution may request Support Services for a non-supported release on a time and materials basis.
- 4.6. <u>Modified versions of the Software</u>. Unless previously approved by the Company in writing, the Company shall have no obligation to support: (i) any portion of the Software that has been modified
- 5. REPRODUCING ERRORS. To resolve an Issue, the Company must be able to reproduce the Issue. Both parties will use reasonable efforts to reproduce the Issue. The Company provides Support Services on a remote basis only. The Company will, in Company's test facilities and using Company's test data, use commercially reasonable efforts to address, and diagnose Issues that arise from the Institution's operation of Supported Releases. The Company recommends that the Institution provide Company with dial-up remote access in such instance if possible. The institution may request on-site Support Services on a time and materials basis.

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TERMS AND CONDITIONS

1. LMS SERVICES AND SUPPORT

1.1. Subject to the terms hereof, Company will provide Institution with technical support services in accordance with Company's standard practice.

2. RESTRICTIONS AND RESPONSIBILITIES

- 2.1. The institution will not, directly or indirectly: reverse engineer, decompile, disassemble or otherwise attempt to discover the source code, object code or underlying structure, ideas, know-how or algorithms relevant to the Services or any software, documentation or data related to the Services ("Software"); modify, translate, or create derivative works based on the Services or any Software (except to the extent expressly permitted by Company or authorized within the Services); use the Services or any Software for timesharing or service bureau purposes or otherwise for the benefit of a third party; or remove any proprietary notices or labels, which is applicable only for the software provided by the Company.
- 2.2. Institution represents, covenants, and warrants that Institution will use the Services only in compliance with all applicable laws and regulations. Institution hereby agrees to indemnify and hold harmless Company against any damages, losses, liabilities, settlements and expenses (including without limitation costs and attorneys' fees) in connection with any third-party claim or action that arises from an actual violation of the foregoing. Although Company has no obligation to monitor Institution's use of the Services, Company may do so and may prohibit any use of the Services it believes may be (or alleged to be) in violation of the foregoing.
- 2.3. Institution based on mutual discussion shall be responsible for obtaining and maintaining any equipment and ancillary services needed to connect to, access or otherwise use the Services, including, without limitation, modems, hardware, servers, software, operating systems, networking, web servers and the like (collectively, "Equipment"). Company shall not be responsible for the security of the Equipment outside of Company's control (i.e. computer viruses, malicious web browsers, stolen passwords at no fault of Company). Notwithstanding the foregoing, nothing herein shall be construed to limit Company's responsibility for the security of the Software, or any equipment used to deliver the Services in accordance with the terms of this Agreement

3. CONFIDENTIALITY; PROPRIETARY RIGHTS

- 3.1. Each party (the "Receiving Party") understands that the other party (the "Disclosing Party") has disclosed or may disclose business, technical or financial information relating to the Disclosing Party's business (hereinafter referred to as "Proprietary Information" of the Disclosing Party). Proprietary Information of Company includes non-public information regarding features, functionality and performance of the Service. Proprietary Information of Institution includes non-public data provided by Institution or Institution's authorized users to Company to enable the provision of the Services ("Institution Data"). The Receiving Party agrees: (i) to take reasonable precautions to protect such Proprietary Information, and (ii) not to use (except in performance of the Services or as otherwise permitted herein) or divulge to any third person any such Proprietary Information. The Disclosing Party agrees that the foregoing shall not apply with respect to any information after eighteen (18) months following the disclosure thereof or any information that the Receiving Party can document (a) is or becomes generally available to the public, or (b) was in its possession or known by its prior to receipt from the Disclosing Party, or (c) was rightfully disclosed to it without restriction by a third party, or (d) was independently developed without use of any Proprietary Information of the Disclosing Party or (e) is required to be disclosed by law.
- 3.2. Institution shall own all right, title and interest in and to the Institution Data, as well as any data that is based on or derived from the Institution Data and provided to Institution as part of the Services. Company shall own and retain all right, title and interest in and to (a) the Services and Software, all improvements, enhancements or modifications thereto, (b) any software, applications, inventions or other technology









developed in connection with Implementation Services or support, and (c) all intellectual property rights related to any of the foregoing.

3.3. Notwithstanding anything to the contrary, Company shall have the right to collect and analyze data and other information relating to the provision, use and performance of various aspects of the Services and related systems and technologies (including, without limitation, information concerning Institution Data and data derived therefrom), and Company will be free (during and after the term hereof) to (i) use such information and data to improve and enhance the Services and for other development, diagnostic and corrective purposes in connection with the Services and other Company offerings, and (ii) disclose such data solely in aggregate or other de-identified form in connection with its business. No rights or licenses are granted except as expressly set forth herein.

4. TERM AND TERMINATION

- 4.1. Subject to earlier termination as provided below, this Agreement is for the Initial Service Term as specified in the Order Form, and shall be automatically renewed for up to two (2) additional periods of the same duration as the Initial Service Term (collectively, the "Term"), unless either party elects to terminate the Agreement at least thirty (30) days prior to the end of the then-current term. The Company reserves the right to modify its fees with respect to its Services, by providing written notice at least forty-five (45) days prior to the end of the then current term, but in no case will the increases in any fees exceed three percent (3%) of the fees that were in effect prior to the renewal for the modules and Services. Pricing for new modules would be at current prices.
- 4.2. In addition to any other remedies it may have, either party may also terminate this Agreement upon thirty (30) days' notice if the other party materially breaches any of the terms or conditions of this Agreement. Institution will pay in full for the Services up to and including the last day on which the Services are provided. All sections of this Agreement which by their nature should survive termination will survive termination, including, without limitation, accrued rights to payment, confidentiality obligations, warranty disclaimers, and limitations of liability.

5. ADDITIONAL OFFERINGS AND DISCOUNTS.

5.1. The Institution understand and agree that the Company or its Partners will make relevant offerings (e.g., Business Plan Competition Program) and discounts available to learners on the LMS Platform for free or in exchange for a fee from time to time with informing CBIT for such offerings made by the partners. Learners may access and purchase such offerings by following the directions on the platform.

6. INDEMNITY

6.1. Either Party (Indemnifying Party) shall indemnify, defend and hold harmless the other Party (Indemnified Party), its directors, officers, and employees from and against any and all claims, demands, liabilities, and reasonable attorney's fees but only in proportion to and to the extent such claims, liabilities, and attorney's fees arising from any errors and any act/commission/omission on the part of the Indemnifying Party or in connection with any work, authority or jurisdiction delegated to the Indemnifying Party under this Agreement.

7. Dispute Resolution

- 7.1. All settlement of disputes or differences whatsoever, arising between the parties out of or in connection to the construction, meaning and operation or effect of this Agreement or in the discharge of any obligation arising under this Agreement (whether during the course of execution of the order or after completion and whether before or after termination, abandonment or breach of the Agreement) shall be resolved amicably between the Company and the Institution.
 - 7.1.1. In case of failure to resolve the disputes and differences amicably within 30 days of the receipt of

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notice by the other party, then the same shall be resolved as follows:

"Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties."

- 7.1.2. The venue of the arbitration shall be Hyderabad.
- 7.1.3. The number of arbitrators shall be three, with one each nominated by the Institution and Company respectively and 3rd arbitrators to be nominated based on mutual agreement.
- 7.1.4. The language of the arbitration shall be English.
- 7.1.5. The award shall be final and binding on both parties.

8. Governing Law and Jurisdiction

8.1. This Agreement shall be governed by and construed to the exclusive jurisdiction of the courts at Hyderabad in accordance with the laws and regulations of India without giving effect to conflicts of law principles.

9. Miscellaneous.

- 9.1. Assignment. This Agreement shall not be assigned, sublicensed, sold, mortgaged, sub-contracted, or pledged to any other third person by either Party without the prior written consent of the other.
- 9.2. **Amendments.** This Agreement may be amended in whole or in part only by the mutual agreement of the Parties in writing.
- 9.3. Relationship of Parties. The relationship hereby established between the Parties is solely that of independent contractors. This Agreement shall not create an agency, partnership, joint venture, or employer-employee relationship, either temporary or permanent.
- 9.4. Force Majeure. No Party shall be in default under this Agreement by reason of its failure or delay in the performance of its obligation if such failure or delay is caused by acts of God, Government Laws, and Regulations, Strikes/lockouts at the service venue, war, natural calamities, pandemic or any other cause beyond its control and without its fault or negligence.

The Party claiming the relief under force majeure shall notify the other Party thereof without undue delay. If the impediment continues for more than one (1) month due to such causes mentioned above, either Party shall be entitled to terminate the Agreement by written notice to the other Party without incurring any liability for breach of contract.

- 9.5. Publicity. Both the Parties shall be entitled to issue or make any press releases or other public announcements relating to this Agreement. However, all press releases or other public announcements relating to this Agreement must be approved in advance and writing, in each instance, by both the Parties.
- 9.6. Notices. All notices, including notice of address change, required to be sent hereunder shall be in writing and shall be deemed to have been delivered when mailed by first class mail or reputable courier service return receipt requested to the address stated on the first page of this Agreement. Electronic communications are admissible provided these are sent with delivery confirmation receipt and followed by physical copy mailed as set forth above. A copy must also be sent to legal-notices@42learn.com









If to the Institution:

Chaitanya Bharathi Institute of Technology Osman Sagar Road Gandipet Hyderabad. TS. 500075

Attention: Dr. P. Ravinder Reddy, Principal E-mail: principal@cbit.ac.in

If to the Company:

JRSPF Technologies Private Limited B107, Prestige St Johns Wood, Koramangala, Bengaluru. KA. 560029 INDIA.

Attention: Rajasekhar Koganti, Director e-mail: raj@42students.com

- 9.7. Waiver. Unless a Party expressly waives its rights in writing, no delay, neglect or forbearance by either Party in enforcing against the other Party, any terms and conditions of this Agreement shall either be or deemed to be a waiver or in any way prejudice any right of that Party under this Agreement.
- 9.8. Severability. Should any part of this Agreement be declared illegal or unenforceable, the Parties hereto shall co-operate in all ways open to them to obtain substantially the same result or as much thereof as may be possible, including taking appropriate steps to amend, modify or alter this Agreement. If any term or provision of this Agreement shall be hereafter declared by a final adjudication of any tribunal or court of competent jurisdiction to be illegal, such adjudication shall not alter the validity or enforceability of any other term or provision unless the terms and provisions so declared are expressly defined as a condition precedent or as of the essence of this Agreement, or comprising an integral part of, or inseparable from the remainder of this Agreement.
- 9.9. Entire Agreement. This Agreement and Appendices, if any, represent the entire Agreement as to the subject matter hereof and supersedes any prior understanding between the Parties.
- 9.10. Counterparts. This Agreement shall be signed in two counterparts, each of which shall be deemed an original and which shall together constitute one Agreement.

General Principles – The implementation of this Agreement shall be in full respect and accordance with the respective policies and regulations of the Company and the Institution. Both Parties commit to implement their respective obligations in all good faith and with the utmost integrity and in a manner that is fair and equitable.

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MEMORANDUM OF UNDERSTANDING

BETWEEN



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) GANDIPET, HYDERABAD

AND

VisCommerce Private Limited (Feb. 2022)



MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding**("MOU" also called "Agreement") is entered into from this "Date 19-2-2022"for a period of 2 Years between:

Party 1 - CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad, Telangana-500075 represented by Principal, CBIT, Prof. P. Ravinder Reddy

AND

Party 2 - VisCommerce Private Limited (VisCommerce) represented herein by its Founder Ramakrishna J Tumuluri

1. Introduction

Party 1 - CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of - the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

Party 2 -

VisCommerce Private Limited (VisCommerce), - the Second Party is engaged in the field of eCommerce. It develops and markets innovations leveraging 3D, AI, Crypto, Web & Blockchain technologies.





ARTICLE - I: Scope of the MoU

This document outlines a strategic understanding between VisCommerce, Private Limited and CBIT (A) works together for Skill Based Education. The primary aim of this partnership is to aid in establishing a high- quality people repository in technology and allied fields. This will help CBIT to teach and train their students on strategic and innovation technologies and equip the students, faculty of the CBIT towards attaining skills in cutting-edge technologies in allied areas of engineering & technology.

ARTICLE - II: Scope and Terms of Interactions

Both CBIT (A) and VisCommerce Private Limited shall encourage interactions between both the Institutes, Students & Staff and Engineers, of both the organizations through the following arrangements:

- Both CBIT (A) and VisCommerce Private Limited will plan to work on Joint development projects of Mutual Interest and also explore for joint working on Govt. funded projects based on mutual agreement.
- Practical training/Internship of CBIT (A) students at CBIT Campus / in the form of Onefull Semester Internship at VisCommerce Private Limited , by mutual agreement.
- Joint guidance of student projects/thesis in various technical areas including Embedded Systems and related Technologies and other areas of national interest at CBIT (A) by VisCommerce Private Limited on mutual agreement.
- 4. Summer Training Program (On Campus Training Program)
- 5. Online Training Program
- 6. Guest Lecture, Expert Lecture
- 7. Skill Development/awareness Program and Faculty Development Program
- 8. There will be no restriction on the contents of the project/report/thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-to-





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case basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

- 10. CBIT may provide the following infrastructure facilities during this training program.
 - The needful infrastructure of class area, manpower and electrical connections for the classroom equipped with all essential necessities based on availability.
 - Necessary fabrication lab space & workshop along with tools. Necessary available machines for fabrication process. (Based on regular class work load)
 - CBIT may consider to provide guest house Accommodation (if available), Hospitality and Local Transportation to the trainers, experts, speakers and Guests based on mutual discussion.
- 12. VisCommerce Private Limited will provide its social platform for the publicity of CBIT.
- 13. VisCommerce Private Limited will provide hosting certificate to the CBIT.
- 14. The program execution will be done with mutual discussion and agreement of both the parties.
- 15. VisCommerce may Explore to have start-up at CBIT's incubation centre.

ARTICLE-III: Sharing of Facilities

- a) VisCommerce Private Limited shall extend its facilities for CBIT(A) students towards the smooth conduct of Internships, expert lecture and Projects depending on their convenience and availability of time & staff.
- b) VisCommerce Private Limited provides access to the library facilities to the members of faculty and students as per the VisCommerce Private Limited rules and norms.
- c) VisCommerce Private Limited will also share its facilities with CBIT as per VisCommerce Private Limited norms.

ARTICLE-IV: Effective Date and duration of the MoU

- This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 2 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects





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are under execution, both parties agree to complete the work even the MoU is not effective after two years.

- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of VisCommerce Private Limited and CBIT(A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT and VisCommerce Private Limited based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and VisCommerce Private Limited will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and VisCommerce Private Limited shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS. Further both CBIT(A) and VisCommerce Private Limited should put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions. However confidential information should not include any data or information which:





- (a) is or becomes publicly available through no fault of the receiving party,
- (b) is already in the rightful possession of the receiving party prior to its receipt of such data or information;
- (c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
- (d) is rightfully obtained by the receiving party from a third party or is in the public domain.
- (e) is disclosed with the written consent of the party whose information it is, or
- (f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE - VII: Amendments

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.



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b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion but no monetary allowances shall be made unless it is mutually agreed.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf documents accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.

In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) – Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.





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ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

VisCommerce Private Limited

Chaitanya Bharathi Institute of Technology Hyderabad

Name: Mr. Ramakrishna J Tumuluri

Founder

By

Name Prof. P. Ravinder Reddy

Principal, CBIT

Witness1:

Witness1:

(Dr. U.K. Choudhury)

Director - Incubation & Innovation R&E Hub, CBIT(A)

T. Chowley

Gandipet, Hyderabad-500075

(Dr. K. Radleha)

GAR Nogal Witness2: (Dr. GNR Prasad)





Placements HEAD <placements@cbit.ac.in>

Internship Offer Letters from VisCommerce ... Aditi Indoori & Harini Bandaru

Ramakrishna Tumuluri <rk@viscommerce.com> Mon, Feb 28, 2022 at 4:35 PM "ninreddypo@gmail.com" <ninreddypo@gmail.com>, "aec@cbit.ac.in" <aec@cbit.ac.in>, "principal@cont.ac.in" (ugs18001_it.aditi@cbit.ac.in" <ugs18001_it.aditi@cbit.ac.in" <ugs18001_it.aditi@cbit.ac.in" <ugs18001_it.aditi@cbit.ac.in" <ugs18001_it.aditi@cbit.ac.in" <ugs18001_it.aditi@cbit.ac.in BANDARU <ugs18004_it.harini@cbit.ac.in> Cc: Ramakrishna Tumuluri <rk@viscommerce.com>

Hello,

This is Ramakrishna Tumuluri, Founder, CEO of VisCommerce, Inc. (http://viscommerce.com.) Please find attached "offer letters" issued to CBIT, students Aditi Indoori & Harini Bandaru.

Name: Aditi Indoori

Roll Number: 160118737001

Stipend: 10k/month

Internship Duration: 8th Jan - 8th July

Name: Harini Bandaru

Roll Number: 160118737004

Stipend: 10k/month

Internship Duration: 8th Jan - 8th July

I am very happy to have them in our team where we are working on innovative (patent pending) solutions in the emerging market of "3D Commerce".

In addition to my email-address (cc'ed), I can also be reached at 91-9885663163

Regards

Ramakrishna Tumuluri

Founder, CEO, VisCommerce





2108 N St STE 200 Sacramento, California, 95816 United States of America TEL: (+91) 9885663163 EMAIL: info@viscommerce.com www.viscommerce.com

INTERNSHIP OFFER LETTER

Date: 5th January, 2022

Dear Aditi Indoori,

We are pleased to offer you the position of "Software Engineer Intern" at VisCommerce. This position is scheduled to begin January 8th, 2022 and will be a 6 month paid internship opportunity ending on July 8th, 2022. The stipend is Rs. 10,000 per month. In this role, you will report directly to Ramakrishna Tumuluri.

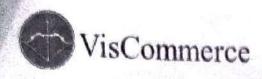
You will work with web technologies (bootstrap, javascript) and 3d technologies "3js" & "gltf". You will also be expected to work on "testing", "documentation" and other "developmental challenges".

During your internship at VisCommerce, you may have access to confidential information belonging to the company. By accepting this offer, you acknowledge that this information must remain confidential and agree to refrain from using it for your own purposes or disclosing it to anyone outside of VisCommerce.

Congratulations and we look forward to working with you.

Best Regards,

Ramakrishna Tumuluri Founder, VisCommerce



2108 N St STE 200
Sacramento, California, 95816
United States of America
TEL: (+91) 9885663163
EMAIL: info@viscommerce.com

INTERNSHIP OFFER LETTER

Date: 5th January, 2022

Dear Harini Bandaru,

We are pleased to offer you the position of "Software Engineer Intern" at VisCommerce. This position is scheduled to begin January 8th, 2022 and will be a 6 month paid internship opportunity ending on July 8th, 2022. The stipend is Rs. 10,000 per month. In this role, you will report directly to Ramakrishna Tumuluri.

You will work with web technologies (bootstrap, javascript) and 3d technologies "3js" & "gltf". You will also be expected to work on "testing", "documentation" and other "developmental challenges".

During your internship at VisCommerce, you may have access to confidential information belonging to the company. By accepting this offer, you acknowledge that this information must remain confidential and agree to refrain from using it for your own purposes or disclosing it to anyone outside of VisCommerce.

Congratulations and we look forward to working with you.

Best Regards,

Ramakrishna Tumuluri Founder, VisCommerce





Memorandum of Understanding

This Memorandum of Understanding ("MOU" also called "Agreement") is made as of the of 17th May, 2022 between Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter called "CBIT(A)" or "Institute") and M/s. Binford Research labs a PVT LTD (hereinafter called "Binford") company registered under PVT LTD Companies Act 1956 represented by its Founder and CEO B. Sidhanth and having its principal place of business at address: 1-2-593/58 Domalguda Hyderabad 500029 which expression shall, unless be repugnant to the context or meaning thereof, mean and be deemed to include its permitted successors and assigns (REG: UDYAM-TS-02-0028588 REG Date: 15/06/2021)

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of - the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

Binford Research labs PVT LTD established in 2018 is into the business of Manufacturing, Assembling, Deploying Unmanned Aerial Vehicles and Unmanned Ground Vehicles for Defense, Agriculture and civilian sectors.





Binford is actively pursuing Research & Development in the area of indigenous drones to increase self-reliance for India and reduce the Defendant on external companies in other countries. In furtherance of the same, was established to make Robust Hardware and Software products related to Robotics and Unmanned aerial vehicles, and the second party has been collaborating with the Government, Regulatory Authority and other experts in the said field.

Binford is also into the business of unmanned arial vehicles also known as UAVs or drones having decentralized space access, allowing agriculturists, construction worker and other civilian users to integrate areal monitoring into their daily work.

Binford advancements in the fields such as automation, robotics, swarm robotics, miniaturization, Artificial Intelligence (AI), material science, spectral and thermal imaging have resulted in drone enabled solution in areas as diverse as the Defense, agricultural, power, infrastructure and telecom structures as well as crowd and Disaster management.

2.0 Recitals

BINFORD is interested in engaging with CBIT(A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 to 2.3

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Biotech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT(A) to conduct various Programs. The services of Experts available with CBIT (A)can be availed by BINFORD, an MSME, to develop new products/process, software and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in development projects taken up by BINFORD along with CBIT(A) or live projects being carried out by BINFORD for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment's, design, software and manufacturing/business process etc.

- 2.1 Innovative designs and development in the fields of Mechanical, Electrical, Electronics and control systems, Algorithms, Protocols.
- 2.2 Development of Innovative Machineries for Capital Good Sector, Research & Development in the space of Artificial intelligence, robotics, Swarm Robotics, Aerospace,





Collective robotics, Autonomous System used in the Battlefield (ISR, ISTAR, UCAV, Loitering Munition MALE, HALE, VTOL, STOL, multirotor rotorcrafts, Fixed wings ETC)

2.3 Drones being used in Agriculture, Roadways and Railways development, Rural and Urban development.

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement as follows:

ARTICLE - I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT(A) and BINFORD for enhancing, within the country, the availability of highly qualified manpower in the areas of Innovative Designs of Mechanical, Electrical and Electronics products, Mechatronics, Capital goods Machineries, Motors, Drives and Embedded systems for machineries and software for Multidisciplinary product development. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at BINFORD. The areas of cooperation can be further extended through mutual consent.

ARTICLE - II: Scope and Terms of Interactions

Both CBIT(A) and BINFORD shall encourage interactions between both the Institutes, Students& Staff and Engineers, of both the organizations through the following arrangements:

- Both CBIT(A) and BINFORD will plan to work on Joint development projects of Mutual Interest and explore for joint working on Govt. funded projects and other industrial projects based on mutual agreement. Both parties will also explore joint consultancy work.
- BINFORD may seek assistance/guidance of CBIT(A)'s RE Hub for incubating New ideas under MSME Incubation Centre and initiating any start-up company to develop new products or process along with CBIT(A).
- Practical training of CBIT(A) students at BINFORD in the form of One-full Semester Internship at BINFORD as per the guidelines laid by CBIT.
- Joint guidance of student projects/thesis in various technical areas including Embedded Systems and related Technologies and other areas of national interest at CBIT(A) by BINFORD on mutual agreement.





- 5. BINFORD may depute its personnel as visiting faculty at CBIT(A) to supplement the teaching of any specialized topics.
- 6. BINFORD will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment; instrument, etc.
- 7. BINFORD may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc., if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).
- BINFORD may avail library facilities at CBIT(A) for combined projects for students' project work with necessary permission from the Institute.
- 9. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- 10. If the outcome of a project related to product development, process technology and design etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 11. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-tocase basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

ARTICLE-III: Sharing of Facilities

- a) BINFORD shall extend its facilities for CBIT(A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT(A) and BINFORD may explore to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation depending upon availability of such facility without affecting their regular working.
- c) CBIT(A) and BINFORD will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality





terms of the software and other materials during the exchange will rest on respective Head of department of the branch/section and BINFORD.

d) BINFORD provide access to the library facilities to the members of faculty and students as per the prevailing rules and norms.

ARTICLE-IV: Effective Date and duration of the MoU.

- a) This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 2 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of BINFORD and CBIT(A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT and BINFORD based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and BINFORD will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and BINFORD shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS. Further both CBIT(A) and





BINFORD should put in place adequate and reasonable measures to keep and store confidential information secure to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions. However confidential information should not include any data or information which:

- (a) is or becomes publicly available through no fault of the receiving party,
- (b) is already in the rightful possession of the receiving party prior to its receipt of such data or information;
- (c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
- (d) is rightfully obtained by the receiving party from a third party or is in the public domain
- (e) is disclosed with the written consent of the party whose information it is, or
- (f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this





Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion, but no monetary allowances shall be made unless it is mutually agreed.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf documents accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart an original signature upon the same instrument was.

d) Dispute and Settlement

- i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.
- In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator





to be appointed by the designated official (s) as per the bye law of CBIT(A) — Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.

ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The Competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

(Mr. Bhimsetty Sidhanth)

DIRECTOR,

M/s. Binford Research Labs Pvt. Ltd.,

HYDERABAD- 500029

(Prof. P. Ravinder Reddy)

PRINCIPAL,

Chaitanya Bharathi Institute of Technology,

HYDERABAD-500075

Witness:

(Ramakrishna Mamidi)

Head of Al

Witness:

(Dr U.K. Choudhury)

Prof. & Director(I&I)

Director - Incubation & Innovation

R&E Hub, CBIT(A)

Gandipet, Hyderabad-500075

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the "MOU") is entered into on 31st day of January 2022 (the "Effective Date"), by and between:

Sorting Hat Technologies Private Limited, a private company incorporated under the provisions of the Companies Act, 2013 bearing CIN U72200KA2015PTC082063 and having its registered office at Maruti Infotech Centre, 3rd Floor, A-Block, Domlur, Koramangala Inner Ring Road, Bangalore- 560 071, Karnataka, India (hereinafter referred to as "CodeChef", which expression shall, unless repugnant to the meaning or context thereof, be deemed to include its legal representatives and permitted assigns) of the FIRST PART;

AND

Chaitanya Bharathi Institute of Technology, with its campus at Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad, Telangana, 500075 (hereinafter referred to as "College", which expression shall, unless repugnant to the meaning or context thereof, be deemed to include its legal representatives and permitted assigns) of the SECOND PART;

The CodeChef and the College shall thereafter, as the context may require, individually be referred to as a "Party" and collectively be referred to as the "Parties".

WHEREAS:

- i. The College is engaged in education to students across various domains.
- ii. The Parties wish to enter into a collaboration wherein CodeChef shall provide one-year free access to its platform, to the students and faculty of the College.
- iii. The College has represented and warranted to CodeChef that it has relevant authority, permit and licenses to fulfill its obligations under this MoU and based on the said representation and warranties, CodeChef has agreed to enter into this MoU with the College on a non-exclusive basis and the Parties have agreed to fulfill their obligations under this MoU.

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, the Parties agree as follows

- 1. The College shall enroll approximately 200 students with CodeChef.
 - a. The College shall share the student details in a timely basis and in one-go by sending CodeChef a spreadsheet containing student's account creation details such as Name, Roll number (optional), email id, College name (preferred way of referring the College), and preferred pattern for creating their usernames on CodeChef.
 - b. For those students whose accounts are already on CodeChef, the College shall share their existing CodeChef usernames as well in the spreadsheet.

- c. By using the information in the spreadsheet, CodeChef shall create bulk account/profiles of students and share the same with the College.
- 2. CodeChef shall conduct an Orientation session for faculty and students of the College on a time mutually decided by both the parties.
- 3. The College shall review the program curriculum shared by CodeChef and map it to its existing semester/curriculum.
 - a. The program curriculum is given as Annexure 2 to this MOU.
 - b. In case of changes, CodeChef and College shall discuss and finalize the same before commencement of the program.
 - c. CodeChef shall organize meeting(s) with the faculty of the College to understand the curriculum in depth, and select problems per topic.
- 4. Periodic practice sessions & Assessment-based tests (for grading) shall be created by CodeChef for the students and shared regularly with the College. The program structure is given as Annexure 1 to this MOU.
- 5. Monthly report shall be sent to the College about the students' overall performance on CodeChef.
- 6. CodeChef has no liability whatsoever other than that of providing access to the platform for one year and creating practice & assessment-based tests.
- 7. College and CodeChef agree that the information shared during the term of this MoU is confidential in nature and shall not disclose it with any third-party without prior written consent.
- 8. College hereby agrees to indemnify and save harmless CodeChef including, where applicable, its affiliates, directors, officers, employees and agents (each such party being an "Indemnified Party") harmless from and against and agree to be liable for any and all losses, claims, actions, suits, proceedings, damages, liabilities or expenses of whatever nature or kind, incurred by the Indemnified Party that arises out of:
 - a) breach of any of its obligations, covenants or representations and warranties under this Agreement; or
 - b) Violation of any applicable laws; or
 - c) Infringement of any third-party intellectual property rights;
- 9. This MoU shall be valid for a period of one year from Effective Date.
- 10. This MoU may be terminated at any time by either Party upon fifteen (15) days written notice to the other party.
- 11. This MoU shall be governed by the laws of India. The courts of India shall have exclusive jurisdiction.

12. In the event that the Parties desire to change, add, or otherwise modify any terms, they shall do so in writing to be signed by both parties.

The Parties agree to the terms and conditions set forth above as demonstrated by their signatures as follows:

| Signature | BANGAL GREEN | O. M. M. S. |
|-----------|----------------------|---|
| Name | Tony Mathew | Prof. P. Ravinder Reddy |
| Title | Authorized Signatory | Principal |
| | For, CodeChef | For, College |

Annexure 1

Program Structure (mapped to the College semester)

| Week Count | Tasks |
|------------------|---|
| Week 0 | Orientation |
| Week 1 | Practice Link (6 hand-picked coding problems) |
| Week 2 | Week 1 Assignment Link (3 hand-picked coding problems) Week 2 Practice Link (6 hand-picked coding problems) Live Doubt-Solving Session |
| Week 3 | Week 2 Assignment Link (3 hand-picked coding problems) Week 3 Practice Link (6 hand-picked coding problems) |
| Week 4 | Week 3 Assignment Link (3 hand-picked coding problems) Week 4 Practice Link (6 hand-picked coding problems) Live Doubt-Solving Session |
| Week 4 | Rated Contest (global) participation Report |
| Week 5 - Week 7 | Assignment Link of Previous Week (3 hand-picked coding problems) Practice Link for the current Week (6 hand-picked coding problems) Live Doubt-Solving Session (Week 6) |
| Week 7 | Rated Contest (global) participation Report |
| Week 8 - Week 10 | Assignment Link of Previous Week (3 hand-picked coding problems) Practice Link for the current Week (6 hand-picked coding problems) Live Doubt-Solving Session (Weeks 8 & 10) |
| Week 10 | Rated Contest (global) participation Consolidated Report |

Annexure 2

CodeChef Program - At A Glance

Note:

- The topics per week can be rearranged based on the academic curriculum and semester plan.
- From 2nd year onwards, the program will always start with Beginner's Course, and once completed, will progress to Intermediate and then to Advanced levels (in strict order).

Year 1 (Semesters 1 and 2) - Foundation (Non-DSA) Program

- Problems which make the students use various constructs of the programming language (like loops, if-else, operators, variables, etc.) will be shared as part of the foundation syllabus.
- Students will be challenged to think of the ways in which each construct can be used differently for each problem, and by doing so, they develop an understanding for the power of each programming construct and become very comfortable with the basic tools that the language gives them.
- This fluency which comes with practicing writing code is critical for future semesters when
 the students learn about more advanced algorithms and data structures built on top of these
 constructs.

Year 2 and Year 3 - Indicative Beginners DSA-Focused Program

| Week 1 | Basics of Programming, Time Complexity |
|--------|--|
| Week 2 | Arrays and Strings I |
| Week 3 | Arrays and Strings II |
| Week 4 | Sorting I |
| Week 5 | Sorting II |
| Week 6 | Binary Search |
| Week 7 | Stacks, Queues |
| Week 8 | BSTs, STLs - I |
| Week 9 | BSTs, STLs - II |

| Week 10 | Greedy Algorithms | |
|---------|-------------------|--|
|---------|-------------------|--|

Year 3 Intermediate DSA-Focused-(for Colleges with existing programming culture)

| Week 1 | Basic Number Theory, Asymptotic Analysis |
|---------|--|
| Week 2 | Recursion and Dynamic Programming I |
| Week 3 | Dynamic Programming II |
| Week 4 | Dynamic Programming III |
| Week 5 | Graphs I - Introduction to Trees, BFS, DFS |
| Week 6 | Graphs II - LCA and more BFS, DFS |
| Week 7 | Tree DP |
| Week 8 | Graphs III - Shortest Paths |
| Week 9 | Graphs IV - More Shortest Paths |
| Week 10 | Graphs V - DSU, MSTs |

Year 4 (Semesters 7 and 8) - Advanced DSA-Focused Program (for Colleges with advanced programming culture)

| Week 1 | Advanced Graphs I - DAGs and SCCs |
|---------|--|
| Week 2 | Advanced Graphs II - Network Flows |
| Week 3 | Advanced Graphs III - More Network Flows |
| Week 4 | Square Root Decomposition |
| Week 5 | Segment Trees I |
| Week 6 | Segment Trees II |
| Week 7 | Advanced Number Theory |
| Week 8 | Advanced Dynamic Programming I |
| Week 9 | Advanced Dynamic Programming II |
| Week 10 | Advanced Dynamic Programming III |



Mrs. A. Srilakshmi Asst. Professor <srilakshmia_it@cbit.ac.in>

Statistics of CodeChef College Learning Program

1 message

Shubham Tribedi <shubham@codechef.com>

Wed, Aug 24, 2022 at 8:48 PM

To: "jshivasai_cse@cbit.ac.in" <jshivasai_cse@cbit.ac.in>, srilakshmia_it@cbit.ac.in

Cc: Rima Jethmalani <rima@codechef.com>

Dear College Authorities,

We are very excited to collaborate with you in the CodeChef College Learning Program. Now that we are a few weeks into the program, I would like to share some stats with you:

- Total registered students in this program from your college: 1384
- Total students who haven't verified their CodeChef accounts: 1211
- Students who have not participated in any practice or assignment sets: 1249
- Student star rating distribution
 - o 0 star students: 1315
 - o 1 star students: 66
 - 2 star students: 1
 - o 3 star students: 0
 - 4 star students: 0
 - 5 star students: 0
 - o 6 star students: 0
 - 7 star students: 0

I would also like to share excel sheets with Names and CodeChef Usernames of below data with you:

- Total students who haven't verified their CodeChef accounts
- · Students who have not participated in any practice or assignment sets

We would like to bring this to your attention and request you to help us understand the reason that is causing this low participation. We will be happy to help in any way that we can.

Furthermore, you can also view your students' details in the dashboard https://datastudio.google.com/s/rdZ-S32Q73U. This dashboard will make it easier for you to understand and download students' performance regularly and take action accordingly.

Feel free to let me know if you have any questions. Looking forward to hearing from you.

Regards, Shubham Tribedi Program Coordinator





PRIVACY: The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of this information by persons or entities other than the intended recipient is prohibited. If you receive this in error, please contact the sender and delete the material from any computer.

As a gesture from your side towards saving our environment please do not print this email unless it is absolutely necessary.

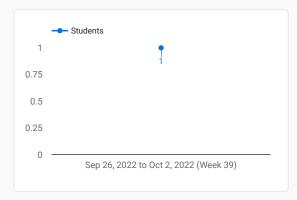
2 attachments

College Dashboard _ CCO-084_Users_Table (1).csv

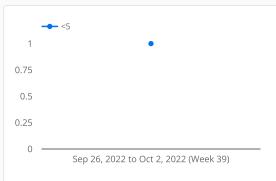
College Dashboard _ CCO-084_Users_Table.csv

cohort (1)

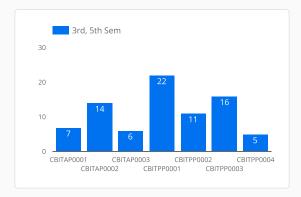
Student Activity



Problem Solved



College Offering Activity



Rated Contest Activity

Top 20 Students

| lop 20 Students | 5 | 1st Sem |
|-----------------|---|----------------|
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| | | |
| | | 4 Sem |
| | | 6 Sem |
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Chaitanya Bharathi Institute of Technology, Hyderabad

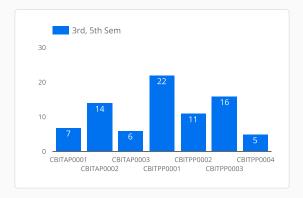
Student Activity

Problem Solved



College Offering Activity

Rated Contest Activity



Top 20 Students

| - op = o o o o o o o o o o o o o o o o o | | | |
|--|----------|------------|--------------|
| | | | Type / score |
| Top 20 - name | Practice | Assignment | Grand t |
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| cbit1_2114234 | 1,900 | 200 | 2,100 |
| cbit1_2114243 | 1,500 | 400 | 1,900 |
| cbit1_2112120 | 1,500 | 400 | 1,900 |
| cbit1_2113156 | 1,300 | 400 | 1,700 |
| cbit1_2107332 | 1,000 | 200 | 1,200 |
| cbit1_2114125 | 900 | 200 | 1,100 |
| cbit1_2105121 | 900 | 200 | 1,100 |
| cbit1_2114237 | 1,000 | - | 1,000 |
| cbit1_2114218 | 900 | - | 900 |
| cbit1_2107211 | 600 | 100 | 700 |
| cbit1_2107306 | 500 | 200 | 700 |
| cbit1_2107318 | 500 | 200 | 700 |
| cbit1_2105117 | 400 | 200 | 600 |
| cbit1_2105161 | 400 | 200 | 600 |
| cbit1_2105132 | 400 | 200 | 600 |
| cbit1_2112154 | 400 | 200 | 600 |
| cbit1_2114210 | 500 | - | 500 |
| cbit1_2107347 | 300 | 200 | 500 |
| cbit1_2115134 | 400 | - | 400 |
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Memorandum of Understanding

This **Memorandum of Understanding** ("MOU" also called "Agreement") is made as of the 4th of May, 2022 between **Chaitanya Bharathi Institute of Technology**, Gandipet, Hyderabad, 500075, Telangana, India

and

My Home Industries Pvt Ltd, Hyderabad having office at My Home Hub, 9th Floor, 3rd Block, HITEC City, Hyderabad, 500081, Telangana, India.

Introduction.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.

MY HOME INDUSTRIES PVT LTD (MHIPL), is a part of leading My Home Group, head quartered at Hyderabad, has a joint venture with CRH Plc Ireland, the international leader in building materials. Sharing the common vision of excellence, MHIPL and CRH as one entity, is fast emerging as a leading force in the Indian cement industry. My Home Industries, manufacturer of world-class Maha Cement, is a renowned name in the industry. The mission of MHIPL is to contribute to building the future by social and capital infrastructure development by providing all kinds of cement that are environmentally efficient, enhance competitive position and bring value to its customers, shareholders and employees through the creation of an environment of empowerment with respect for company's values. MHIPL's CSR Policy is committed to improve the societal needs by contributing through partnership with institutions, colleges and other recognized agencies.

Objective of MOU:

This MoU provides the understanding of the Parties here to, with respect to the specific and sole context of Partial Sponsoring to a Project "Design and Manufacturing of Chassis and body of Praheti Racing Car" a product to inculcate innovation culture among the students, which is going to be designed and developed by Mentors/Coordinators and students of SAE CLUB of Chaitanya Bharathi Institute of Technology, Hyderabad.

This student Formula racing car is going to participate in the National level Event Formula Imperial 2022 which is to be organized by ISIEINDIA during 26th to 30th August 2022 at Galgotia University and International circuit, Greater Noida.

Page O(3)

This shall imply all the plans, actions, events, exhibitions, communications, arrangements, etc., related solely to before, during and after the said event.

The formal terms of the agreement between Chaitanya Bharathi Institute of Technology Hyderabad and MHIPL, Hyderabad are listed below:

- The design and development of this product should explore the innovations and its implementation in the product which should lead to patents/publications. CBIT will follow the IPR policy of the Institution.
- Use/mention of any logo, advertisement, website/link and branding will be done as
 mutually decided by teams of both Parties in writing on an operational basis, based on
 guidelines if any as provided by that party. Any use mention or placement of company's
 Logo or company name (electronic or physical media) on any advertisement, event, notice,
 brochure, mailer or branding material will be done only after written approval from the
 other party, and as per that party's norms/guidelines.
- Both Parties will work together in good faith with the aim of making this Sponsored
 Project a grand success and each Party agrees that, except in the eventuality of gross
 negligence or flouting of norms by the other party or its representatives/staff, or any
 misuse of company's brand name, logo or name, neither will be liable to the other for any
 kind of eventuality or losses that are caused due to or associated with holding the Product.
- Rights regarding the publications, patents and royalty of the product under the scope of this MOU should be owned by CBIT.

DELIVERABLES BY CBIT:

- Mentors/Coordinators and students of SAE Club of CBIT shall Design and manufacture the chassis and body of Praheti racing car as per the competition guidelines.
- 2) The design should include Design, analysis and manufacturing of Chassis, Aerodynamic body work and seat. Manufacturing of bell cranks, hubs, tie rods and calipers. The outcome of this project is the product development and design
- 3) CBIT nominates Two faculty from the Department of Mechanical Engineering Dr G Laxmaiah, Professor and Dr Ch Indira Priyadarshini, Assistant Professor as Mentors/Coordinators to coordinate the SAE Club students to complete the Finished Product
- 4) This student Formula racing car should participate in the said event.
- 5) Maha cement is a Principal sponsor, hence its logo should be placed on the product as per the agreed size in an identifiable location and also on the T Shirts of Main event student participants
- 6) Maha cement and its logo etc. Should reflect in Publicity posters in the college and in the Social media postings.
- 7) SAE club, CBIT will also be in touch with its Sponsors for further improvement in the model in future.



DELIVERABLES BY My Home Industries Pvt Ltd (MHIPL:

1) The partial Financial support to this Sponsored Project "Design and Manufacturing of Chassis and body of Praheti Racing Car" is committed to an amount of Rs 2,00,000/-(Two lakhs rupees) which will be spent towards parts expenditure for this product development.

2) This Sponsorship Amount should be transferred to the following account by the earliest possible time as there is very less time for development work and participation in Competition.

Name of the Bank: Union Bank of India, A/C Number: 064310100069392

IFSC: UBIN0806439

Dispute and Settlement

In case of Dispute(s), steps shall be taken by the parties to the MoU to settle the same through amicable negotiations.

For My Home Industries Pvt Ltd,

For Chaitanya Bharathi Institute of Technology

Name: D. Sakanth

Solal

Designation: Sent Mana

Name: Prof. P. Ravinder Reddy

Designation: Principal

Witness 1

Name: Dr. P.V.R. Raviord on Reddy Designation: Portessa & Heed, MED, CBIT

Witness 2

Name: Dr. G. LAXMAIAH
Designation: Professo, MED, CBTT

| | GSTIN :: | Chaitanya Bharathi PO, Kokapet (V), Gandipet (M), Ranga Reddy District, Hyderabad-500075 36AACCD0753E1Z2 | | | | | | | | | | | | | | | | | | | | |
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| | RANGE | SHAMSHABAD DIVISION | | | | | | EUANAS | | | | | principal@cbit.ac.In | | | | | | | | | |
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Memorandum of Understanding

This **Memorandum of Understanding** ("MOU" also called "Agreement") is made as of the 2nd of June, 2022 between **Chaitanya Bharathi Institute of Technology**, Gandipet, Hyderabad, 500075, Telangana, India

and

DevaShree Ishpat Pvt Ltd, Hyderabad having office at 2-293/82, Plot No.86 096, 8, Road Number 72, Prashasan Nagar, Jubilee Hills, Hyderabad, 500033, Telangana, India

Introduction.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.

DEVASHREE ISPAT PVT. LTD established by the Goenka family in 2005, is one of the very few companies in India with a BIS license to manufacture TMT bars up to the Fe 550D grade. **SHREE TMT** is the premium flagship product from its manufacturing unit equipped with advanced, world-class technologies. SHREE TMT bars are known for their superior strength, ductility, bendability and weldability used for premium-grade infrastructure and real estate projects. Its CSR Policy is committed to improve the societal needs by contributing through partnership with institutions, colleges and other recognized agencies.

Objective of MOU:

This MoU provides the understanding of the Parties here to, with respect to the specific and sole context of Partial Spensoring to a Project "Design of Powertrain for Praheti Racing Car" a product to inculcate innovation culture among students, which is going to be designed and developed by Mentors/Coordinators and students of SAE CLUB of Chaitanya Bharathi Institute of Technology, Hyderabad.

This student Formula racing car is going to participate in the National level Event Formula Imperial 2022 which is to be organized by ISIEINDIA during 26th to 30th August 2022 at Galgotia University and Buddh International circuit, Greater Noida.

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This shall imply all the plans, actions, events, exhibitions, communications, arrangements, etc., related solely to before, during and after the said event.

The formal terms of the agreement between Chaitanya Bharathi Institute of Technology Hyderabad and Devashree Ispat Pvt. Ltd, Hyderabad are listed below:

- The design and development of this product should explore the innovations and its implementation in the product which should lead to patents/publications. CBIT will follow the IPR policy of the Institution.
- Use/mention of any logo, advertisement, website/link and branding will be done as
 mutually decided by teams of both Parties in writing on an operational basis, based on
 guidelines if any as provided by that party. Any use mention or placement of company's
 Logo or company name (electronic or physical media) on any advertisement, event, notice,
 brochure, mailer or branding material will be done only after written approval from the
 other party, and as per that party's norms/guidelines.
- Both Parties will work together in good faith with the aim of making this Sponsored
 Project a grand success and each Party agrees that, except in the eventuality of gross
 negligence or flouting of norms by the other party or its representatives/staff, or any
 misuse of company's brand name, logo or name, neither will be liable to the other for any
 kind of eventuality or losses that are caused due to or associated with holding the Product.
- Rights regarding the publications, patents and royalty of the product under the scope of this MOU should be owned by CBIT.

DELIVERABLES BY CBIT:

- 1) Mentors/Coordinators and students of SAE Club of CBIT shall Design and develop the Powertrain to the Praheti racing car as per the competition guidelines.
- 2) The design should include Engine, drive shafts, differential, batteries, relays, sensors and drive train system. The outcome of this project is the product development and design
- 3) CBIT nominates Two faculty from the Department of Mechanical Engineering Dr G Laxmaiah, Professor and Dr Ch Indira Priyadarshini, Assistant Professor as Mentors/Coordinators to coordinate the SAE Club students to complete the Finished Product
- 4) This student Formula racing car should participate in the said event.
- 5) SHREE TMT is a Principal sponsor, hence its logo should be placed on the product as per the agreed size in an identifiable location and also on the T Shirts of Main event student participants
- 6) SHREE TMT and its logo etc. Should reflect in Publicity posters in the college and in the Social media postings.
- 7) SAE club. CBIT will also be in touch with its Sponsors for further improvement in the model in future.



DELIVERABLES BY DEVASHREE ISPAT PVT. LTD:

- 1) The partial financial support to this Sponsored Project "Design of Powertrain for Praheti Racing Car" is committed to an amount of Rs 73,500/- (Seventy three thousand five hundred rupees) which will be spent towards parts expenditure for this product development.
- 2) This Sponsorship Amount should be transferred to the following account at the earliest possible time as there is very less time for development work and participation in Competition.

Name of the Bank: Union Bank of India, A/C Number: 064310100069392

IFSC: UBIN0806439

Dispute and Settlement

In case of Dispute(s), steps shall be taken by the parties to the MoU to settle the same through amicable negotiations.

FOR DEVASHREE ISPAT (P) LTD

Designation: Sr. Myr. Admn

B.R. JAISIMHA

For Devashree Ispat Pvt. Ltd.

Designation: Principal

Name: Prof. P. Ravinder Reddy

For Chaitanya Bharathi Institute of Technology

Witness 1

Name: Do P.V.R. Raviordor Reddy Designation: Portenar & Heed MED.

Witness 2

Name: Dr. G. CAXMAIAH Designation: Profession, MED, CBIT

Memorandum of Understanding

This Memorandum of Understanding ("MOU" also called "Agreement") is made on 13th of August, 2021 between Chaitanya Bharathi Institute of Technology, Hyderabad, (hereinafter called "CBIT(A)" or "Institute"), Gandipet, Hyderabad-500075 and M/s Fastworks Consulting Services Pvt Ltd (3D Labs India), an MSME incorporated under MSME Registration No: UDYAM-TS-02-0024579 Date: 01-05-2021, and having its office at Padmavathi Plaza, Store No 119, KPHB Main Road, Besides Kalamandir, Hyderabad – 500072 hereinafter called 3D Labs India.

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of — the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

3D Labs India is a digital solutions provider based in Hyderabad. 3D labs provides 3D printing and consulting services to major companies in the field of additive manufacturing. The team at 3D labs can help students and innovators to take creativity and innovations to the next level and are focused to bridge the gap between conceptualization and transformation. Embraced with a futuristic vision, next-generation technology, 3D labs is focusing to introduce on rapid prototyping services in India. 3D Labs India will play a major

role in providing industrial-grade 3D printing services. 3D Labs is committed to providing engineering solutions to Industries and help them innovate manufacturing methods for transforming their business. 3D Labs India is a demo centre and focused on showcasing wide range of 3D printers, 3D printed products, conducts 3D printing classes, courses, and workshops to educate students, businessmen, housewives, and entrepreneurs on 3D printing applications and providing internship trainings as well. 3D Labs India has also been adopting and implementing cutting edge technologies on manufacturing various kinds of Drones, Robots, and IOT projects. 3D labs is also providing the makerspace to experts to innovate new products on mutual collaboration.

2.0 Recitals

3D Labs India is interested in engaging with CBIT(A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 to 2.6.

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT(A) to conduct various Programs. The services of Experts available with CBIT (A)can be availed by 3D Labs India, an MSME, to develop new products/process, software and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in development projects taken up by 3D Labs India along with CBIT(A) or live projects being carried out by 3D Labs India for other organizations under their internship.

3D Labs India is interested in engaging with CBIT(A) in areas of mutual interest with focus areas as follows.

- 2.1 Innovative designs and development in the fields of Electrical, Electronics, 3D Printing technologies, Agriculture application of Drone and Robotics.
- 2.2 Implementing innovative projects using 3D Printing Technologies like FDM, SLS, DLP
- 2.3 Exploring on Concrete printing using 3d printing technology.
- 2.4 Implementing IOT Projects.
- 2.5 Other areas of mutual Interest and jointly apply for DST/Govt. funded Projects.
- 2.6 3D Labs India will explore to incubate new Ideas using facilities of CBIT(A) incubation center with due approval.

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement as follows:

ARTICLE - I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT(A) and 3D Labs India for enhancing, within the country, the availability of highly qualified manpower in the areas of 3D Printing technologies, Drones, Robots, IOT projects, Concrete printing using 3D Technology, and Agriculture drones, etc. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at 3D Labs India. The areas of cooperation can be further extended through mutual consent.

ARTICLE - II: Scope and Terms of Interactions

Both CBIT(A) and 3D Labs India shall encourage interactions between both the Institutes, Students& Staff and Engineers, of both the organizations through the following arrangements:

- Both CBIT(A) and 3D Labs India will plan to work on Joint development projects of Mutual Interest and also explore for joint working on Govt. funded projects and other industrial projects based on mutual agreement.
- 3D Labs India may seek assistance/guidance of CBIT(A)'s RE Hub for incubating New ideas and initiating any start-up company to develop new products or process along with CBIT(A).
- Practical training of CBIT(A) students at 3D Labs India in the form of One-full Semester Internship at 3D Labs India;
- Joint guidance of student projects/thesis in various technical areas including 3D printing and related Technologies and other areas at CBIT(A) by 3D Labs India on mutual agreement.
- 3D Labs India may depute its personnel as expert faculty to deliver lectures in the area of 3D Printing and Robotics.
- 3D Labs India will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
- 7. 3D Labs India may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted timeto-time, with necessary permission from CBIT(A) and as per CBIT guidelines.

- 8. 3D Labs India may avail library facilities at CBIT(A) for combined projects for students' project work with necessary permission from the Institute.
- 9. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- 10. If the outcome of a project related to product development, process technology and design etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 11. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-to-case basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

ARTICLE-III: Sharing of Facilities

- a) 3D Labs India shall extend its facilities for CBIT(A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT(A) and 3D Labs India may explore to share their respective important R&D and maker space facilities in order to promote academic, research interaction and product development in the areas of cooperation depending upon availability of such facility without affecting their regular working.
- c) CBIT(A) and 3D Labs India will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality terms of the software and other materials during the exchange will rest on respective Head of department of the branch/section and 3D Labs India.
- d) 3D Labs India provide access to the library facilities to the members of faculty and students as per the prevailing rules and norms.

ARTICLE-IV: Effective Date and duration of the MoU.

- a) This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 2 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of 3D Labs India and CBIT(A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT and 3D Labs India based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and 3D Labs India will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and 3D Labs India shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS. Further both CBIT(A) and 3D Labs India should put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically,

irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions. However confidential information should not include any data or information which:

- (a) is or becomes publicly available through no fault of the receiving party,
- (b) is already in the rightful possession of the receiving party prior to its receipt of such data or information;
- (c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
- (d) is rightfully obtained by the receiving party from a third party or is in the public domain
- (e) is disclosed with the written consent of the party whose information it is, or
- (f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion but no monetary allowances shall be made unless it is mutually agreed.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf documents accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

- i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.
- ii) In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The

venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.

ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

Fastworks Consulting Services Pvt Ltd (3D Labs India) Hyderabad For

Chaitanya Bharathi Institute of Technology Hyderabad

Name: Sreenivas Pusarla

Hyderabad

Director

Ву

Name Dr P. Ravinder Reddy

Principal, CBIT(A)

CBIT WITCHARD OF THE CHINDLES

Witness: Dr P.V. R Ravinder Reddy

HoD, Mech. Engg.

Witness: Dr Umakanta Choudhury

To - Chowley

Prof. & Director(1&1)

Director - Incubation & Innovation

R&E Hub, CBIT(A)

Gandipet, Hyderabad-500075





Memorandum of Understanding

This Memorandum of Understanding ("MOU" also called "Agreement") is made as of the 2nd of May, 2022 between Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad, 500075, Telangana, India

and

Deccan Auto Ltd, Hyderabad having office at Sy. No. 270, Jinaram Mandal, Patancheru, Medak District, Kodakanchi, 502319, Telangana, India

Introduction.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979. esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.

DECCAN AUTO LTD is first of its kind luxury bus manufacturing company in Telangana in the city of Hyderabad with a plant capable of producing 3000 buses a year. A state of the art international standard facility built viewing the necessities of a production unit equipped with high class technology and machineries. As an organization our aim is to provide the best of a product desired by a consumer keeping in view of their requirements." Its CSR Policy is committed to improve the societal needs by contributing through partnership with institutions, colleges and other recognized agencies.

Objective of MOU:

This MoU provides the understanding of the Parties here to, with respect to the specific and sole context of Partial Sponsoring to a Project "Design and Manufacturing of Chassis and body of Praheti Racing Car" a product to inculcate innovation culture among the students, which is going to be designed and developed by Mentors/Coordinators and students of SAE CLUB of Chaitanya Bharathi Institute of Technology. Hyderabad.

This student Formula racing car is going to participate in the National level Event Formula Imperial 2022 which is to be organized by ISIEINDIA during 26th to 30th August 2022 at Galgotia University and Buddh International circuit, Greater Noida.

This shall imply all the plans, actions, events, exhibitions, communications, arrangements, etc., related solely to before, during and after the said event.

The formal terms of the agreement between Chaitanya Bharathi Institute of Technology Hyderabad and Deccan Auto Ltd, Hyderabad are listed below:

- The design and development of this product should explore the innovations and its implementation in the product which should lead to patents/publications. CBIT will follow the IPR policy of the Institution.
- Use/mention of any logo, advertisement, website/link and branding will be done as
 mutually decided by teams of both Parties in writing on an operational basis, based on
 guidelines if any as provided by that party. Any use mention or placement of company's
 Logo or company name (electronic or physical media) on any advertisement, event, notice,
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 other party, and as per that party's norms/guidelines.
- Both Parties will work together in good faith with the aim of making this Sponsored
 Project a grand success and each Party agrees that, except in the eventuality of gross
 negligence or flouting of norms by the other party or its representatives/staff, or any
 misuse of company's brand name, logo or name, neither will be liable to the other for any
 kind of eventuality or losses that are caused due to or associated with holding the Product.
- Rights regarding the publications, patents and royalty of the product under the scope of this MOU should be owned by CBIT.

DELIVERABLES BY CBIT:

- 1) Mentors/Coordinators and students of SAE Club of CBIT shall Design the chassis and body of Praheti racing car as per the competition guidelines.
- 2) The design should include Design, analysis and manufacturing of Chassis, Aerodynamic body work and seat. Manufacturing of bell cranks, hubs, tie rods and calipers. The outcome of this project is the product development and design
- 3) CBIT nominates Two faculty from the Department of Mechanical Engineering Dr G Laxmaiah, Professor and Dr Ch Indira Priyadarshini, Assistant Professor as Mentors/Coordinators to coordinate the SAE Club students to complete the Finished Product
- 4) This student Formula racing car should participate in the said event.
- 5) Deccan Auto Ltd is a Principal sponsor, hence its logo should be placed on the product as per the agreed size in an identifiable location and also on the T Shirts of Main event student participants
- 6) Deccan Auto Ltd and its logo etc. Should reflect in Publicity posters in the college and in the Social media postings.
- 7) SAE club, CBIT will also be in touch with its Sponsors for further improvement in the model in future.





DELIVERABLES BY DECCAN AUTO LTD:

- 1) The service and Material support to this Sponsored Project "Design and Manufacturing of Chassis and body of Praheti Racing Car" is committed to an amount worth of Rs 60,000/-(Sixty thousand rupees) provided towards this product development.
- 2) This Sponsorship Services and material which includes Sheets, panels, workforce for welding, Equipment usage and consumables at the plant site of Deccan auto ltd.

Dispute and Settlement

In case of Dispute(s), steps shall be taken by the parties to the MoU to settle the same through amicable negotiations.

For Deccan Auto Ltd,

For Chaitanya Bharathi Institute of Technology

Name:
Designation: C-E,0

Name: Prof. P. Ravinder Reddy

Designation: Principal

Witness 1

Name: Dr. P.V. R. Ranordox Reddy
Designation: Portekar, MED, CBIT.

Witness 2

Designation: Professor, MED, CBIT





Memorandum of Understanding

This **Memorandum of Understanding** ("MOU" also called "Agreement") is made as of the 2nd of May, 2022 between **Chaitanya Bharathi Institute of Technology**, Gandipet, Hyderabad, 500075, Telangana, India

and

Kaivalya Marketing Services Private Limited having registered office at 12-1-63 Moinpura, Siddipet, Medak district 502103 Telangana, India

Introduction.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan.

KAIVALYA MARKETING SERVICES PRIVATE LIMITED A marketing Company based in Telangana, Established in 2018 with a passion and a desire to work with integrity and an absolute commitment to excellence. KMSPL have a very high standard of production, the results of which are featured on their website reflects their work. The quality of work is of paramount importance and always endeavor to keep a deadline that is met. Its CSR Policy is committed to improve the societal needs by contributing through partnership with institutions, colleges and other recognized agencies.

Objective of MOU:

This MoU provides the understanding of the Parties here to, with respect to the specific and sole context of Partial Sponsoring to a Project "Design and Manufacturing of Praheti Racing Car" a product to inculcate innovation culture among the students, which is going to be designed and developed by Mentors/Coordinators and students of SAE CLUB of Chaitanya Bharathi Institute of Technology, Hyderabad.

This student Formula racing car is going to participate in the National level Event Formula Imperial 2022 which is to be organized by ISIEINDIA during 26th to 30th August 2022 at Galgotia University and Buddh International circuit, Greater Noida.

Ter win



This shall imply all the plans, actions, events, exhibitions, communications, arrangements, etc., related solely to before, during and after the said event.

The formal terms of the agreement between Chaitanya Bharathi Institute of Technology Hyderabad and Kaivalya Marketing Services Private Limited, Hyderabad are listed below:

- The design and development of this product should explore the innovations and its implementation in the product which should lead to patents/publications. CBIT will follow the IPR policy of the Institution.
- Use/mention of any logo, advertisement, website/link and branding will be done as mutually decided by teams of both Parties in writing on an operational basis, based on guidelines if any as provided by that party. Any use mention or placement of company's Logo or company name (electronic or physical media) on any advertisement, event, notice, brochure, mailer or branding material will be done only after written approval from the other party, and as per that party's norms/guidelines.
- Both Parties will work together in good faith with the aim of making this Sponsored
 Project a grand success and each Party agrees that, except in the eventuality of gross
 negligence or flouting of norms by the other party or its representatives/staff, or any
 misuse of company's brand name, logo or name, neither will be liable to the other for any
 kind of eventuality or losses that are caused due to or associated with holding the Product.
- Rights regarding the publications, patents and royalty of the product under the scope of this MOU should be owned by CBIT.

DELIVERABLES BY CBIT:

- 1) Mentors/Coordinators and students of SAE Ciub of CEIT shall Design the chassis and body of Praheti racing car as per the competition guidelines.
- 2) The design should include Design, analysis and manufacturing of Chassis, Aerodynamic body work and seat. Manufacturing of bell cranks, hubs, tie rods and calipers. The outcome of this project is the product development and design
- 3) CBIT nominates Two faculty from the Department of Mechanical Engineering Dr G Laxmaiah, Professor and Dr Ch Indira Priyadarshini, Assistant Professor as Mentors/Coordinators to coordinate the SAE Club students to complete the Finished Product
- 4) This student Formula racing car should participate in the said event.
- 5) Kaivalya Marketing Services Private Limited is a Principal sponsor, hence its logo should be placed on the product as per the agreed size in an identifiable location and also on the T Shirts of Main event student participants
- 6) Kaivalya Marketing Services Private Limited and its logo etc. Should reflect in Publicity posters in the college and in the Social media postings.
- 7) SAE club, CBIT will also be in touch with its Sponsors for further improvement in the model in future.





DELIVERABLES BY DECCAN AUTO LTD:

- 1) The service support to this Sponsored Project "Design and Manufacturing of Praheti Racing Car" is committed to an amount worth of Rs 50,000/(Fifty thousand rupees)- provided towards Branding and marketing.
- 2) This Sponsorship Services which includes providing of 40 T-Shirts, 20 hoodies, Flags, Identity cards, Key chains, Stickers and Banners.

Dispute and Settlement

In case of Dispute(s), steps shall be taken by the parties to the MoU to settle the same through amicable negotiations.

For Kaivalya Marketing Services Pvt Ltd

For Chaitanya Bharathi Institute of Technology

Name: M. HARI PRASAD RAD

Designation: MANAGING DIRECTOR.

Name: Prof. P. Ravinder Reddy

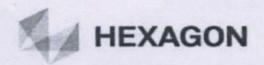
Designation: Principal

Witness 1

Name: Dr. P. V. R. Raviondra Reddy Designation: Porfessor & Head, MED, CBIT

Witness 2

Name: Dr. G. CAXMAIAH Designation: Professor, MED,



Intergraph Corporation, doing business as Hexagon PPM, ("Hexagon PPM") Academic License Application

To apply for the Hexagon PPM Academic License, please complete this application. Please email the completed application back to the sender.

| Academic Institution Contact Information: | |
|--|------------|
| Name of University. CHA/TANYA BHARAII INSTITUTE OF JECHNOLO | 64,0.0 |
| Name of University: CHAITANYA BHARATI INSTITUTE OF TECHNOLO Name of College/Faculty: DR. P.V. R. RAVINDRA REDDY: DR. K. JAGANNADH | A RAO |
| Name of Department/Laboratory: DEPARTMENT OF MECHANICAL/CIVIL E | NGINEERING |
| Complete Address: OCEAN PARK ROAD, KOKAPET VILLAGE, GANDIPET,) Phone: 040-24193276 Fax: 91-040-24193278 | HYDERARAD |
| Phone: 040-24193276 Fax: 91-040-24193278 | 500075 |
| Email: had-mechacbit.acin; had-civila chit.acin | 2000,5 |
| Website: Chitacin | |
| Primary/Technical Contact (Primary/Technical Contact is the individual who will be the main researcher | |
| incorporating Hexagon PPM technology into the institution's research projects. This individual will receive | |
| shipment of the software and be authorized to call Hexagon PPM for software support.): | |
| Name: DR. P. RAVINDER REDDY, PRINCIPAL CBIT | TT IND |
| Complete Address: OCEAN PARK ROAD, KOKAPET VILLAGE GANDIPE | = 1, HYD |
| Phone: 91-040-24193276 Fax: 91-040-24193278 | 500075 |
| Email: principal@cbit.ac.in | |
| | |
| Contract Administrator (Contract Administrator must be a representative of the academic institution with p | power |
| to legally bind institution to a contract.): | |
| Name: DR.P. RAVINDER REDDY | |
| Title: PRINCIPAL, CBIT. | |
| Complete Address: OC FAN PARK ROAD KOKAPET VILLAGE GANDIPET | HYDERABAD |
| Complete Address: OCEAN PARK ROAD KOKAPET VILLAGE GANDIPET, Phone: 91-040-24193276 Fax: 91-040-24193278 | 500075 |
| Email: principal@chit.ac.in | 200-12 |
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| | |

List of Hexagon PPM Software Products to be Licensed (Please indicate the software to be licensed by marking the appropriate box'and include the number of licenses needed);

| Name of Software Product | Number of Licenses |
|---------------------------------|--------------------|
| CloudWorx for PDS | |
| CloudWorx for Smart 3D | - |
| CloudWorx for SmartPlant Review | |
| EcoSys Projects - Named Users | - |
| EcoSys Web Core - Named Users | - |
| EcoSys Web Server | - |
| PDS | - |
| PDS Designer Seat | - |

| PDS Designer Seat Plus | glionia |
|-------------------------------------|--|
| Smart 3D | - Section - Control - Cont |
| Smart Construction | 400 |
| Smart Electrical | - |
| Smart Instrumentation | |
| Smart Interop Publisher | |
| Smart Materials | |
| Smart Reference Data | |
| Smart Review | |
| SmartSketch | agreement. |
| SmartPlant Foundation | |
| SmartPlant P&ID | |
| CADWorx Design Review | |
| CADWorx P&ID Professional | - |
| CADWorx Plant Professional | - |
| CAESARII (SPLM) | 20 |
| GT STRUDL (SPLM) | 20 |
| PV Elite (SPLM) | 20 |
| Visual Vessel Design (VVD) | |
| Other (please specify): TANK (SPLM) | 20 |

By signing below, you acknowledge your acceptance of and agreement with the Intergraph Corporation, doing business as Hexagon PPM, Academic License Agreement provided with this application.

| Name DR. P. RAVINDER REDDY | STUNYA BHARA |
|--|--|
| THE PRINCIPAL, CBIT, HYDE | RABAD (CBIT) |
| Date: 12.10:2021 | HYDRARAD C |
| pproval by Hexagon Country Manager/Regional Vice resident: | Approval by Hexagon PPM Global Order Desk: |
| Navarth | Ву: |
| ame: Navaneet Mishra | Name: |
| tie: SVP&GM | Title: |
| ate: 12. Oct. 2021 | Date: |

01/20 Rev. 8

Memorandum of Understanding Between

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD (A)

AND

S.A ENTERPRISES





This Memorandum of Understanding_ ("MOU" also called "Agreement") is made as of the 10th of January, 2022 between Chaitanya Bharathi Institute of Technology, Hyderabad (here in after called "CBIT(A)" or "Institute") and S.A ENTERPRISES having its Registered Office at Plot No. 1-124/2, Fathenagar, Hyd-18, (TS) INDIA. (MSME-UAN: TSC9AG01G139)

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT (A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute relentlessly endeavored to position CBIT (A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With

the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of — the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence; CBIT (A) has scaled great heights both nationally and internationally in Industry and Global Universities.

S.A. ENTERPRISES Established in year 1999, "S.A. Enterprises" is manufacturer of permanent magnet electrical machines and products for transmission equipment components.

2.0 Recitals

'S.A. ENTERPRISES' is interested in engaging with CBIT (A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT (A) to conduct various Programs. The services of Experts available with CBIT (A) can be availed by 'S.A. ENTERPRISES' an MSME, to develop new products/process and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in product manufacturing taken up by S.A. ENTERPRISES along with CBIT (A) or live projects being carried out by S.A. ENTERPRISES for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment, design, software and manufacturing/business process etc.

2.1 Manufacturing of Permanent Magnet Electrical Machines and Transmission equipment (Gas insulated switchgear)

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an agreement as follows:

ARTICLE - I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT (A) and S.A. ENTERPRISES for enhancing, within the country, the availability of highly qualified manpower in the areas manufacturing electrical machines and switchgear equipment's etc. The area of interaction will also include training and internship of CBIT (A) students to work on live projects at S.A. ENTERPRISES. The areas of cooperation can be further extended through mutual consent.

ARTICLE - II: Scope and Terms of Interactions

Both CBIT (A) and S.A. ENTERPRISES shall encourage interactions between the Institutes, Students, Staff and Engineers, of both the organizations through the following arrangements:

- Practical training of CBIT (A) students at S.A. ENTERPRISES in the form of One-full Semester Internship.
- Joint guidance of student projects/thesis in various technical areas including Permanent Magnet Electrical Machines, Switchgear equipment and other areas of national interest at CBIT (A) by S.A. ENTERPRISES on mutual agreement.
- 3. S.A. ENTERPRISES may depute its personnel as visiting faculty at CBIT (A) to supplement the teaching of any specialized topics.
- 4. S.A. ENTERPRISES will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
- 5. S.A. ENTERPRISES may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT (A) that will be conducted time-to-time, with necessary permission from CBIT (A).
- 6. S.A. ENTERPRISES may avail library facilities at CBIT (A) for combined projects for students' project work with necessary permission from the Institute.
- 7. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.

- 8. If the outcome of a project related to process technology etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 9. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-tocase basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

ARTICLE-III: Sharing of Facilities

- a) S.A. ENTERPRISES shall extend its facilities for CBIT (A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT (A) and S.A. ENTERPRISES will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality terms of the software and other materials during the exchange will rest on respective Head of department of the branch/section and S.A. ENTERPRISES.

ARTICLE-IV: Effective Date and duration of the MoU.

- a) This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 3 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU. Any clause or article of the MoU may be modified or amended by mutual agreement of S.A. ENTERPRISES and CBIT (A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT (A) and S.A. ENTERPRISES based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT (A) and S.A. ENTERPRISES will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature (provided the pdf documents accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT (A), Hyderabad to arrive at a settlement.

ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

S.A. ENTERPRISES

Hyderabad

Fathenagar,

By

Name: S. D.

CEO S.A. Enterprises

For

Chaitanya Bharathi Institute of Technology (A)

Hyderabad.

Principal

Chaitanya Bharathi Institute of Technology

(Adlamencus) Gandipet, Hyderabad 500 075.

Witness:



Witness:

Dept. of EEE, CBIT (A) Gandipet, Hyderabad - 75

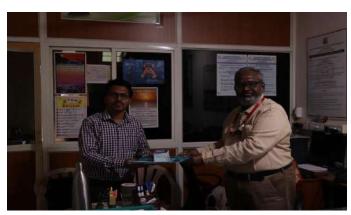
CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD-75 Department of Electrical and Electronics Engineering

S.A. Enterprises Engineers interacting with the staff and technicians of EEE Dept. CBIT(A) during demonstration of Permanent Magnet Electrical Motors on 20/04/2022









Token of appreciation for the engineers (S.A. Enterprises) from Head EEE Dept.

HEAD
Dept. of EEE, CBIT (A)
Gandipet, Hyderabad - 75



Registered Office: No.34, IT Highway, Navalur, Chennai – 600 130, Tamil Nadu, India; T: +91 44 39873000; F: +91 44 2743 5128; | Website: www.virtusa.com; | CIN: U93000TN2008FTC128079

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU") is dated 03-December-2022 and effective ("effective date") from 12-April-2022.

BY AND BETWEEN

VIRTUSA CONSULTING SERVICES PRIVATE LIMITED, a Company incorporated under the provisions of Companies Act, 1956 and having its registered office at No. 34, IT Highway, Navallur, Chennai-600130, and represented by its authorized signatory Mr. Vasu Pendyala (hereinafter referred to as 'Virtusa which expression whenever used shall mean and include its successors, administrators and assigns) of the ONE PART.

AND

Chaitanya Bharathi Institute of Technology(A), Hyderabad declared as (hereinafter called "CBIT" or "Institute") and having its campus at Gandipet, CBIT P.O. Hyderabad-500075 represented by its authorized signatory Dr. P. Ravinder Reddy Principal CBIT (Hereinafter referred to as 'Partner (which expression whenever used shall mean and include its successors, administrators and assigns) of the OTHER PART;

(Virtusa and the Partner are individually referred to as 'Party' and collectively referred to as 'Parties').

AND WHEREAS Virtusa the Partner is a Global Information Technology services company and provides IT and Business consulting, Application support and maintenance, Development systems integration and manage services to its customers. And has evolved a comprehensive student-centric learning approach consisting of several stages, designed to add significant values to the learner's understanding in an integrated manner, covering relevant knowledge, practical skills and positive attitudes.

AND WHEREAS CBIT an educational institution the Partner, for the purpose of enriching practical skills and imparting industry relevant course curriculum to students of all engineering disciplines in the field of Information Technology("IT"), has approached Virtusa with a proposal for forging an industry-institute academic alliance to facilitate and train the Partner's students and faculty on Java Full Stack by utilizing the Virtusa's relevant experience and projects, and by deputing its technicians at the lab of Partner with the object of providing exposure to the Partner's faculty and students to current industrial needs and requirements.

AND WHEREAS Virtusa, has agreed to the proposal of the Partner

AND WHEREAS this MOU is intended to be legally binding between the Parties and is enforceable in accordance with the applicable laws and regulations.

Accordingly, the Parties have decided to reduce into writing their mutual representations and understanding as stated hereunder:

Private and confidential – MOU between Virtusa Consulting Services Private Limited and Chaitanya Bharathi Institute of Technology(A)



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NOW THIS MOU WITNESSETH AS FOLLOWS:

- 1. That the Parties on this day have executed this MOU with an intention to enhance the quality of the education for students of the Partner, to train the faculty of the Second Party and also for the purpose of industry institute collaboration between the Parties subject to the following terms and conditions:
 - a. The Partner shall establish a lab with the specified infrastructure requirements of Virtusa and shall use the lab for imparting the course/training. This lab shall be used for other courses of the Partner, in each case, upon obtaining prior written consent from Virtusa.
 - b. Virtusa shall provide the Partner with the material, software, and access to the Java Full Stack library during the term of this MOU and the Partner shall use the materials, software and access to the Java Full Stack library under the guidance of designated representative of Virtusa and for the purpose specified under this MOU. The Partner shall return such material, software and access to the Java Full Stack library to Virtusa upon expiry or early termination of this MOU.
 - c. The Partner shall nominate two or three faculty members for undergoing the Trainer certification program in a virtual mode or at Virtusa office at Hyderabad or Chennai for the faculty, after completion of certification, will be allowed to train certain number of students as agreed upon by the parties in writing from time to time.
 - d. The final year students to be trained shall be pre-selected by Virtusa (hereinafter referred to as the 'Pre-selected Students'.
 - e. The course will be imparted for the duration specified by the Virtusa as an additional training program. This program will be run during the pre-final semester of the graduation course being offered by the Partner for the Pre-selected students.
 - f. The Partner shall not charge the Pre-selected Students any fee for this course. If it is found that the Partner has charged fees for this program from students, Virtusa shall have the rights to terminate this MOU or pursue other remedies available at law against the Partner.
 - g. The Partner shall not train any students other than the Pre-selected Students. Virtusa shall have the discretion to make employment offers to any of the Pre-selected Students on completion of their graduation. Virtusa shall not be under obligation under this MOU to recruit any fixed number of Pre-Selected Students. Any of the Pre-selected Students who is not made an offer in the final selection is free to apply to any other company.
 - h. Virtusa shall be provided day 1 slot during the campus placements by the Partner and the CTC range shall be decided by Virtusa.
 - i. Pre-selected Students who undergo this program as part of their pre-final semester will be given an internship opportunity by Virtusa either in its premises or through virtual mode.
- 2. The MOU shall be valid for three years from the effective date and the Parties shall be at fully liberty to terminate the MOU for convenience by issuing prior written notice of thirty (30) days. Virtusa shall have the right to terminate this MOU in the event of breach of obligations by the Partner, by giving a prior notice of fifteen (15) days, during which period the breach is not remedied by the Partner.



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- 3. The Parties shall take reasonable steps to ensure the successful performance of the obligations agreed and co-operate with each other in duly performing the obligation agreed upon. The Parties herein have agreed to perform various obligations with service motive and there is no monetary obligation/consideration involved herein between the Parties. However, the Partner shall bear all expenses incurred by the students towards providing infrastructure, network and internet access, other facilities required for the education and training and such other expenses in performing its obligations under this MOU.
- 4. Under no circumstances, shall the Parties be treated as the vendor, employee, contractor, representative and agent of the other.
- 5. Any information or documentation received by the Partner during the term of this MOU shall be deemed as 'Confidential Information' under this MOU. The Confidential Information includes, but is not limited to, any information, course material, plans, discussions, strategies or any material provided by Virtusa to the Partner, and Virtusa's technology including discoveries, inventions, research and development efforts, manufacturing processes, hardware/software (regardless of media) design and maintenance tools, and hardware/software product know-how, which may be disclosed by Virtusa to the Partner during the pendency of this MOU. Confidential Information shall also include any information marked "Confidential" or "Proprietary" but does not include any information already in the public domain or such information which was obtained from a third party. The Partner shall not disclose, reproduce or use any Confidential Information for any purpose except solely in connection with the performance of this MOU. Upon expiration or termination of this MOU, Partner shall cease using all such Confidential Information and it shall either destroy or return all copies of such Confidential Information, in whatever form. The Partner or any of its personnel/ students/ faculty shall not disclose the Confidential Information during the term of this MOU and for a period of 5 years after.

The Parties shall not make unauthorized use of the trade name, trade mark, copyright, patent, symbol, licenses, or designation belonging to the other party without prior written approval and permission of the other party. In the event, the Partner or any of its personnel/students/faculty breach its confidentiality obligations or infringe the intellectual property of Virtusa, Virtusa shall have the right to pursue appropriate remedies available at law and shall be entitled to equitable relief. In addition, the Partner shall indemnify, defend and hold harmless Virtusa, from and against all claims and all losses, liabilities, obligations, damages, expenses and costs (including without limitation reasonable legal fees) brought against or suffered by the other or any of its respective officers, directors, employees or agents, resulting from, arising out of or relating to damage to property, fraud, gross negligence, wilful misconduct, breach of confidentiality obligations, breach of applicable laws and regulations and infringement of intellectual property.

- 6. Virtusa shall also provide requisite publicity material such as handouts, information brochures and posters, if it deems necessary. Upon expiration, termination of this MOU or when requested by Virtusa, the Partner shall cease using all such material and documents and it shall immediately return all copies of the documents, in whatever form to Virtusa.
- 7. Except for collaboration related to Java Full Stack practice, the Partner is not debarred from having collaborations with others. For initiatives which are planned for Java Full Stack domain, the Partner can also invite guest speakers. Any other event in this domain will be conducted in collaboration with Virtusa & other interested Companies, upon obtaining prior written consent from Virtusa.
- 8. Except as expressly stated in this MOU, there shall be no obligation on any party to compensate the other in any manner or any claim. However, the terms and the conditions in this MOU shall be kept confidential.



Registered Office: No.34, IT Highway, Navalur, Chennai – 600 130, Tamil Nadu, India; T: +91 44 39873000; F: +91 44 2743 5128; | Website: www.virtusa.com; | CIN: U93000TN2008FTC128079

- 9. The Parties agree that no party shall be held liable for the commission and omission of the other party under this MOU.
- 10. The parties represent that they have the full power and authority to enter into this MOU in general and none of the objects stipulated herein are against public policy.
- 11. The Parties shall designate their respective representatives who shall be the primary point of contact on behalf of that party.
- 12. Either of the parties shall not use the name of the party in any advertisement or make any public announcement without the prior written approval of the other party.
- 13. The parties agree to negotiate amendments to this MOU, if necessary, to meet the evolving requirements. Any amendment and / or modifications to the MOU will require written approval from both parties.
- 14. The termination of this MOU shall not affect the implementation of the projects or programs established under it prior to such termination.
- 15. Any dispute arising out this MOU shall be at the first instance attempted to be settled amicably between the parties. In case the dispute cannot be settled amicably, this MOU is subject to the jurisdiction of Courts at Chennai.
- 16. Partner agrees that, during the term of this MOU, and for a period of twelve (12) months following the expiration or termination of this MOU, it will not, except with Virtusa's prior written approval, directly or indirectly through a third party, refer for employment, solicit, hire, or offer employment to any employee or staff member of the Virtusa engaged under this MOU.

IN WITNESS WHEREOF the parties have caused this MOU to be executed by their duly authorized representatives.

For Virtusa Consulting Services Private Limited

For Chaitanya Bharathi Institute of Technology

Name: Vasu Pendyala

Designation Finance Controller

Signature: Vasu Pendyala

Vasu Pendyala (Dec 5, 2022 16:12 GMT+5.5)

Date: Dec 5, 2022

Name: Dr P Ravinder Reddy

Designation: Principal

Signature: Prof. P. Ravinder Reddy

Date: Dec 5, 2022

Chaitanya Bharati Institute- Java MOU

Final Audit Report 2022-12-05

Created: 2022-12-03

By: Arunkumar Chitturi (arunkumarcc@virtusa.com)

Status: Signed

Transaction ID: CBJCHBCAABAA_1OT1D3XLy18hami-IArOKy1JaRIT3e5

"Chaitanya Bharati Institute- Java MOU" History

- Document created by Arunkumar Chitturi (arunkumarcc@virtusa.com) 2022-12-03 6:11:47 AM GMT
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- Signer principal@cbit.ac.in entered name at signing as Prof. P. Ravinder Reddy 2022-12-05 6:15:44 AM GMT
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- Document emailed to vasup@virtusa.com for signature 2022-12-05 6:15:47 AM GMT
- Signer vasup@virtusa.com entered name at signing as Vasu Pendyala 2022-12-05 10:42:27 AM GMT
- Document e-signed by Vasu Pendyala (vasup@virtusa.com)
 Signature Date: 2022-12-05 10:42:29 AM GMT Time Source: server
- Agreement completed. 2022-12-05 - 10:42:29 AM GMT

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as MOU) is signed on **18**th **Jan, 2022** by and between

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY herein referred as **CBIT (A)** located at Gandipet, Hyderabad-500075, (FIRST Party)
And

SWECHA, a non-profit for organization herein called SWECHA located at SVK, beside CGG, SY No. 91, Gachibowli, Hyderabad-32, (SECOND Party)

Whereas CBIT(A) is the first private engineering college in Telangana, established in 1979 was promoted with an objective to facilitate the Best Engineering Education to the Students.

SWECHA, a non-profit for organization founded in 2005 to support SWECHA project. It is community of Software users, students, academicians, and Software professionals/developers determined to provide quality software built on the guidelines of free software development models and it is part of Free Software Movement of India.

AND whereas, the parties recognize each other's competencies and hereto agree that a strategic relationship between them will mutually benefit each other.

NOW this MOU aims to capture the understanding reached between SWECHA and CBIT (A) regarding each other's roles and responsibilities.

I) UNDERSTANDING:

This MOU is intended to cover a specific collaborative effort between SWECHA and CBIT(A) to make the student's industry ready by introducing several programs.

II) ROLES AND RESPONSIBILITIES:

Role of SWECHA:

- To provide awareness on Free and Open Source Software.
- Collaboration and guidance on curriculum development
- To create Research awareness through open knowledge systems, discussion sessions, open talks, seminars, guest lectures, Workshops, Faculty development Programs, Conferences etc.
- Technical support for infrastructure design and implementation.
- Industry-oriented training programs, Internships, Hackathons, social impact projects, community services.
- To explore the possibilities of mutual support between the Institute and Industry in learning, hiring, and research requirements based on mutual convenience.
- To provide offline and Online Training with Certifications on emerging technologies, Competitive Coding.
- To provide regular inputs for up-gradation of the Course curriculum to suit the

industry requirements.

Role of CBIT (A):

- CBIT shall provide infrastructure to support the activities.
- CBIT shall nominate one or two faculty members as SPOCs for the smooth conduction of events.
- CBIT shall give a minimum of two to three weeks prior information for conducting any program in association with SWECHA.
- CBIT shall give opportunity to host national or international events that are mutually benefit to each other.

III) GENERAL AND VALIDITY

- a) The agreement between SWECHA and CBIT would be for a period of ONE year.
- b) This MOU may be amended, renewed, and terminated by mutual written agreement of the SWECHA and CBIT at any time with prior intimation.
- c) Unless otherwise agreed by the Parties separately in writing, each Party will be responsible for its own individual costs in conducting its duties and obligations under this MOU.
- d) Either SWECHA or CBIT shall have the right to terminate this MOU upon 60 days prior written notice to the other party.

Summary:

IN WITNESS WHEREOF, each of the parties hereto has caused this MOU to be duly executed by a duly authorised representative of such party as of the date first above written

SWECHA Chaitanya Bharathi Institute of Technology

Ganed Lational

Signature: Signature:

Name: Ganesh Katrapati Name: Dr.P.RAVINDER REDDY

Title: Working President Title: Principal

Date: 18th Jan 2022 Date: 18th Jan 2022

Memorandum of Understanding Between

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD (A) AND

SKILLDZIRE TECHNOLOGIES





This <u>Memorandum of Understanding</u> ("MOU" also called "Agreement") is made as of the 22nd of April, 2021 between ChaitanyaBharathi Institute of Technology, Hyderabad andSkillDzire Technologies Pvt. LtdCompanyhaving office at 4th Floor, Bizness Square, Opposite Hitex Junction, Hitech City, Madhapur, Telangana-500084.

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT (A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of – the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue

Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

SkillDzire is India's largest Real time learning platform where students get trained by industry experts along with certification & placement slots. We strongly believe that Job is the byproduct of our skill sets. If we have relevant industry skills automatically it will lead to multiple opportunities. That's exactly what we designed for engineering graduates.

2.0 Recitals

SkillDzireis interested in engaging with CBIT (A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 to 2.8.

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT(A) to conduct various Programs. The Proposed Interaction will also help students of CBIT (A) to have industry interaction, internship and working on Live Projects and also for Placements.

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement as follows:

- SkillDzire proposes to arrange/conduct Internship, Workshops and FDP's for the interested students of CBIT. The duration of these programs will be discussed mutually and decided for the benefit of students and faculties.
- Real time Projects, Industry visits, Core job oriented training along with certification will also be arranged by SkillDzire as per CBIT's request in specific areas.
- It proposed to arrange workshops and Industry visit for second Year, Mini project and & Job Oriented training for 3rdYear, Major/Real-time project, internship and placement for 4th Year students.
- 4. Interested students will be advised to avail the opportunity as mentioned above. The course fee or Service charges, if any, will be paid by the students directly to SkillDzire. CBIT will have no responsibility towards any payment by the students.

- 5. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- 6. If the outcome of a project related to any development, process technology and design etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 7. If the outcome of an Internship or the Thesis workor the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-tocase basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.
- 8. Presently SkillDzire is offering job oriented programs especially for Electrical CORE engineers in the area of Electrical, Embedded Systems, and Electric Mobility. EEE Dept. will inform their students for such programs. For other branches the MoU with other core areas will be considered in future.

ARTICLE - I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT (A) and SkillDzire for enhancing, within the country, the availability of highly qualified skilled manpower. The area of interaction will also include training and internship of CBIT (A) students to work on live projects and job oriented training and Placements etc. as covered in No. 2. The areas of cooperation can be further extended through mutual consent.

ARTICLE - II: Scope and Terms of Interactions

Both **CBIT (A)** and **SKillDzire**shall encourage interactions between the Institutes, Students& Staff and Engineers, of both the organizations through the following arrangements:

ARTICLE-IV: Effective Date and duration of the MoU.

a) This MoU will be effective from the date of its approval by competent authorities at both ends.

- b) The duration of the MoU will be for a period of 3 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of **SkillDzire** and **CBIT** (A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT and SkillDzire based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and SkillDzire will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and SKillDzire shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS. Further both CBIT(A) and SkillDzire should put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed

to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions. However confidential information should not include any data or information which:

- (a) is or becomes publicly available through no fault of the receiving party,
- (b) is already in the rightful possession of the receiving party prior to its receipt of such data or information;
- (c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
- (d) is rightfully obtained by the receiving party from a third party or is in the public domain
- (e) is disclosed with the written consent of the party whose information it is, or
- (f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the

extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion but no monetary allowances shall be made unless it is mutually agreed.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf.documents accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.

In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) – Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.

ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

SkillDZire Hyderabad For

ChaitanyaBharathi Institute of Technology Hyderabad

12/2022. Name: Srikanth Muppalla

Founder

Chaitanya Bharathi Institute of Technology

(Autonomous)

Gandipet, Myderahad-500 075. Name

Principal

Witness:

Witness:

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD-75 Department of Electrical and Electronics Engineering

SkillDzire Engineer interacting with the students of EEE Dept. CBIT(A) while Demonstrating Electric Vehicle on 04/10/2021.







Head EEE Dept. with Mr. M. Srikanth, CEO Skilldzire.

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as MOU) is signed on **19**th **Jan, 2021** by and between

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY herein referred as **CBIT (A)** located at Gandipet, Hyderabad-500075, (FIRST Party) And

SWECHA, a non-profit for organization herein called SWECHA located at SVK, beside CGG, SY No. 91, Gachibowli, Hyderabad-32, (SECOND Party)

Whereas CBIT(A) is the first private engineering college in Telangana, established in 1979 was promoted with an objective to facilitate the Best Engineering Education to the Students.

SWECHA, a non-profit for organization founded in 2005 to support SWECHA project. It is community of Software users, students, academicians, and Software professionals/developers determined to provide quality software built on the guidelines of free software development models and it is part of Free Software Movement of India.

AND whereas, the parties recognize each other's competencies and hereto agree that a strategic relationship between them will mutually benefit each other.

NOW this MOU aims to capture the understanding reached between SWECHA and CBIT (A) regarding each other's roles and responsibilities.

I) UNDERSTANDING:

This MOU is intended to cover a specific collaborative effort between SWECHA and CBIT(A) to make the student's industry ready by introducing several programs.

II) ROLES AND RESPONSIBILITIES:

Role of SWECHA:

- To provide awareness on Free and Open Source Software.
- Collaboration and guidance on curriculum development
- To create Research awareness through open knowledge systems, discussion sessions, open talks, seminars, guest lectures, Workshops, Faculty development Programs, Conferences etc.
- Technical support for infrastructure design and implementation.
- Industry-oriented training programs, Internships, Hackathons, social impact projects, community services.
- To explore the possibilities of mutual support between the Institute and Industry in learning, hiring, and research requirements based on mutual convenience.
- To provide offline and Online Training with Certifications on emerging technologies, Competitive Coding.
- To provide regular inputs for up-gradation of the Course curriculum to suit the

industry requirements.

Role of CBIT (A):

- CBIT shall provide infrastructure to support the activities.
- CBIT shall nominate one or two faculty members as SPOCs for the smooth conduction of events.
- CBIT shall give a minimum of two to three weeks prior information for conducting any program in association with SWECHA.
- CBIT shall give opportunity to host national or international events that are mutually benefit to each other.

III) GENERAL AND VALIDITY

- a) The agreement between SWECHA and CBIT would be for a period of ONE year.
- b) This MOU may be amended, renewed, and terminated by mutual written agreement of the SWECHA and CBIT at any time with prior intimation.
- c) Unless otherwise agreed by the Parties separately in writing, each Party will be responsible for its own individual costs in conducting its duties and obligations under this MOU.
- d) Either SWECHA or CBIT shall have the right to terminate this MOU upon 60 days prior written notice to the other party.

Summary:

IN WITNESS WHEREOF, each of the parties hereto has caused this MOU to be duly executed by a duly authorised representative of such party as of the date first above written

SWECHA

Chaitanya Bharathi Institute of Technology

Signature:

Signature:

Name: D Bhuvan Krishna

Name: Dr. G. P. Saradhi Varma

Title: General Secretary

Title: Principal

Date:19th Jan 2021

Date: 19th Jan 2021

CP.31-





Memorandum of Understanding

This <u>Memorandum of Understanding</u> ("MOU" also called "Agreement") is made as of the 24th November, 2021 between Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter called "CBIT(A)" or "Institute") and Integrated Learning Systems, Hyderabad (hereinafter called "ILSS").

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of – the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

2.0 Recitals

'ILSS' is interested in engaging with CBIT(A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 & 2.2.

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT(A) to conduct various Programs. The services of Experts available with CBIT (A) can be

availed by ILSS, an MSME, to develop new products/process, software and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in development projects taken up by ILSS along with CBIT(A) or live projects being carried out by ILSS for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipments, design, software and manufacturing/business process etc.

- 2.1 Innovative designs and development in the field of Computer Applications, Natural language processing, Artificial Intelligence, Cloud computing.
- 2.2 Development of Innovative solutions for capital good sector.

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement as follows:

ARTICLE - I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT(A) and ILSS for enhancing, within the country, the availability of highly qualified manpower in the areas of information technology. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at ILSS. The areas of cooperation can be further extended through mutual consent.

ARTICLE - II: Scope and Terms of Interactions

Both CBIT(A) and ILSS shall encourage interactions between both the Institutes, Students& Staff and Engineers, of both the organizations through the following arrangements:

- Both CBIT(A) and ILSS will plan to work on Joint development projects of Mutual Interest and also explore for joint working on Govt. funded projects and other industrial projects based on mutual agreement. If necessary, CBIT and M/S Metal Form Engineers will also involve other premier Institutions in case the work is of Multidisciplinary work.
- ILSS may seek assistance/guidance of CBIT(A)'s RE Hub for incubating New ideas under MSME Incubation Centre and initiating any start-up company to develop new products or process along with CBIT(A).
- Practical training of CBIT(A) students at ILSS in the form of One-full Semester Internship at ILSS;
- Joint guidance of student projects/thesis in various technical areas including Embedded Systems and related Technologies and other areas of national interest at CBIT(A) by ILSS on mutual agreement.
- ILSS may depute its personnel as visiting faculty at CBIT(A) to supplement the teaching of any specialized topics.
- 6. ILSS will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.

- 7. ILSS may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).
- 8. ILSS may avail library facilities at CBIT(A) for combined projects for students' project work with necessary permission from the Institute.
- 9. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- 10. If the outcome of a project related to product development, process technology and design etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 11. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-to-case basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

ARTICLE-III: Sharing of Facilities

- a) ILSS shall extend its facilities for CBIT(A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT(A) and ILSS may explore to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation depending upon availability of such facility without affecting their regular working.
- c) CBIT(A) and ILSS will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality terms of thesoftware and other materials during the exchange will rest on respective Head of department of the branch/section and ILSS.
- d) ILSS provide access to the library facilities to the members of faculty and students as per the prevailing rules and norms.

ARTICLE-IV: Effective Date and duration of the MoU.

- a) This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 2 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU. Any clause or article of the MoU may be modified or amended by mutual agreement of ILSS and CBIT(A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT and ILSS based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and ILSS will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

b) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons.

c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf documentis accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

- i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.
- ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

Integrated Learning Systems Hyderabad

For Independent Control of Street Spin on Street Sp

Ву

Name: J. HARISRINAG

Director/.....

Witness:

For

Chaitanya Bharathi Institute of Technology Hyderabad

Principal

By Chaitanya Bharathi Institute of Technology

Name: Profus Rayinder Reddy Gandipet, Hyderabad-500 0759

Principal

Witness: Garage





Integrated Learning Systems Right People Right Solutions

1-2-28/2/2503, Sal Raghava Towers, Nandamuri Nagar, Hydernagar Hyderabad - 500085, Telangana, INDIA www.ilssolution.com

| Student Regd. umber. | Name of the Student | Student unctuali ty (5) | Student Eagernes s in learning attitude (10) | Maintenan ce of Daily Dairy (5) | Skill test bservatio ns (10) | TOTAL (30) |
|----------------------------|-------------------------|----------------------------------|---|--|---------------------------------------|---------------|
| 16012086 2005 | ASHA JYOTHI MADAPATI | 5 | 9 | 5 | 9 | 28 |

& HORISTING 14/03/2022





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| umber, | Name of the Student | unctuali | s in learning attitude | Maintenan ce of Daily Dairy (5) | | TOTAL (30) |
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| 2000 | ASIYA BEGUM | 5 | 9 (10) | 5 | 9 | 28 |

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Plant Pacala Plant Solutions

1-2-28/2/2503, Sai Raghava Towers, Nandamuri Nagar, Hydernagar Hyderabad - 500085, Telangana, INDIA www.ilssolution.com

| Student Regd. umber. | Name of the Student | unctuali | s in learning attitude | Maintenan ce of Daily Dairy (5) | Skill test bservatio ns (10) | TOTAL (30) |
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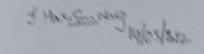




Integrated Lagraine Systems Stant Faanta Statutions

1-2-28/2/2503, Sai Raghava Towers, Nandamuri Nagar, Hydernagar Hyderabad - 500085, Islangana, INDIA www.itssolution.com

| Student Regd. umber. | Name of the Student | Student unctuali ty (5) | | Maintenan ce of Daily Dairy (5) | Skill test bservatio ns (10) | TOTAL (30) |
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Integrated Learning Systems Right People Wight Solutions

1-2-28/2/2503, Sei Raghava Towers, Nandamuri Nagar, Hydernagar Hyderabad - 500085, felangana, INDIA WHEN STANDARD STAND

| Student Regd. umber. | Name of the Student | unctuali | Student Eagernes s in learning attitude (10) | Maintenan ce of Daily Dairy (5) | Skill test bservatio ns (10) | TOTAL (30) |
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