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





Memorandum of Understanding

This <u>Memorandum of Understanding</u> ("MOU" also called "Agreement") is made as of the **Coincent.ai**between **Chaitanya Bharathi Institute of Technology, Hyderabad** (hereinafter called "**CBIT**" or "**Institute**") in the month of June 2023.

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT), 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 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 has scaled great heights both Nationally and Internationally in Industry and Global Universities.

Coincent.aiThis memorandum of understanding (MoU) outlines the content related to Coincent.ai, an Ed Tech startup company that operates as a subsidiary of Movidu Technology Pvt Ltd. Established in 2021 under the Companies Act, 2013, Coincent.ai serves as an aggregator platform offering various projects, internships, and job opportunities. The training programs provided by Coincent.ai are conducted by industry experts. The platform enables students to test their ideas, receive feedback from industry experts, and stay updated with the latest trends





across different domains. Students can benefit from live projects, internships, mentor-led interactive sessions, and collaborations with partnered companies, helping them prepare for industry-ready jobs. The primary objective of Coincent.ai is to provide students with valuable opportunitiesto work with leading companies in the industry. **2.0 Recitals**

WHEREAS, Coincent.ai expresses its interest in establishing a collaborative engagement with CBIT based on shared interests, as outlined in the following framework, while not limited exclusively to the areas specified in sections 2.1 and 2.2.

2.1 Coincent.ai specializes in providing a comprehensive program comprising 2 months Live Industrial Training and Project-Based internship opportunity, specifically tailored for the students of CBIT college.

2.2 The Parties involved aim to foster cooperation and concentrate their joint efforts in the domains of Skill-Based Training, Expert lectures, Education, and 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:

ARTICLE – I: Scope of the MoU

Coincent.ai – Proposed MOU Objectives:

To have the long-term relationship with CBIT in terms of providing the Industrial Training and internships to CBIT students and making the students ready for the Industries, this will relate to the field of mutual interest for both the parties.

ARTICLE – II: Scope and Terms of Interactions

Both CBIT and Coincent.ai shall encourage interactions between both the Institutes, Students & Engineers, of both the organizations through the following arrangements:

 Industrial hybrid training model to CBIT students at Coincent.ai in the form of 2 months Live Project + unpaid Internship from Coincent.ai partnered companies.





- Guidance to CBIT student in projects in various technical areas including ArtificialIntelligence, Web Development, Data Analytics, and related Technologies at CBIT by Coincent.ai on mutual agreement.
- 3. Train the Faculty on the topics as agreed between Coincent.ai and CBIT

ARTICLE-III: 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 Industrial Training or Internship is ongoing, both parties agree to complete the work even the MoU is not effective after 3 years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one year by either party. However, termination of the MoU will not in any manner affect the interests of the students. Any clause or article of the MoU may be modified or amended by mutual agreement of Coincent.ai and CBIT.

ARTICLE- IV: Consideration / Commercials

- 1. There is no economical terms associated with this MOU.
- The commercials terms (if any) along with scope of work will be discussed separately, mutually agreed and will be included in separate agreement.

ARTICLE - V: Confidentiality

During the tenure of the MoU both CBIT and Coincent.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 CBITand Coincent.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 and Coincent.ai should put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION

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 disclosed with the written consent of the party whose information it is.

ARTICLE - VI: AMENDMENTS

Any amendment and/or agenda 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 - VII: Force Measure, Approval and Dispute Settlement

a) 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.

b) 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.

c) Dispute and Settlement

- 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, 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 – 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.





For Coincent.ai 2nd Floor, 1209/1, 22nd cross road, sector 3, HSR Layout, Bangalore 560102

For

Chaitanya Bharathi Institute of Technology Gandipet, Hyderabad Telangana 500075

By Name: Dr. P. Ravinder Reddy Principal, CBIT



Witness: Rajanikanth Aluvalu

By

Name: Pushpraj Singh Director



P.

Witness: Sandeep P





Chaitanya Bharathi Institute of Technology

For Coincent.ai 2nd Floor, 1209/1, 22nd cross road, sector 3, HSR Layout, Bangalore 560102

pushpraj

By Name: Pushpraj Singh Director

CHNOLOG ng BANGALORI

Name: Dr. P. Ravinder Reddy Principal, CBIT

i Un Witness: Rajanikanth Aluvalu

Witness: Sandeep P

Gandipet, Hyderabad

Telangana 500075

By

For



MEMORANDUM OF UNDERSTANDING

BETWEEN



LEARNWIK SOLUTIONS PRIVATE LIMITED HSR LAYOUT, BANGALORE

AND



CHAITANYA BHARATHI INSTITUTE OF **TECHNOLOGY(A)** GANDIPET, HYDERABAD

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support@learnwik.co 😝 #154, Royal Space,5th Main, Madina Nagar, Bommanahalli, Bangalore - 560102. Karnataka, India.



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MOU" also called "Agreement") is entered into from this "Date 27-05-2023" for a period of 2 Years.

Party 1 - CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad, Telangana-500075

AND

Party 2 - LEARNWIK SOLUTIONS PRIVATE LIMITED, HSR LAYOUT, BANGALORE-560068 represented herein by its Managing Director Mr. Sai Shanthan Poshini

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 - LEARNWIK SOLUTIONS PRIVATE LIMITED (BANGALORE), - the Second Party is engaged in the field of online education / teaching / training, which provides an online platform for trainers & learners, to access each other services / requirements, for a commercial consideration and also assist in providing placement opportunities for students.

2. Recitals

LEARNWIK SOLUTIONS PRIVATE LIMITED is interested in engaging with CBIT (A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned below.

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

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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. After studying the strengths and objectives, LEARNWIK SOLUTIONS PRIVATE LIMITED and CBIT (A) agreed that they can share the expertise available at both ends for mutual benefits in the field of education, training, social development and enter in MoU. Based on the discussion held among the faculty Members CBIT (A) and LEARNWIK SOLUTIONS PRIVATE LIMITED certain thematic areas / programmers has been identified for mutual collaboration. The Benefits of Skill Based Education are follows.

- o Advanced & practical learning for the budding technocrats of India, through exclusively designed and developed programs by LEARNWIK SOLUTIONS PRIVATE LIMITED INDIA.
- Participants will get a 360-degree exposure i.e. Theoretical Knowledge, Hands on Experience, Industrial Skills & Career Building opportunities.

It is further agreed that this agreement is being signed by the parties without any pressure, influence, or any type of compulsion. CBIT (A) and LEARNWIK SOLUTIONS PRIVATE LIMITED propose to collaborate through. LEARNWIK SOLUTIONS PRIVATE LIMITED every year will conduct the following programs at CBIT (A) in every year based on mutual interest and discussion.

- 1. Summer Training Program
- 2. Online Training Program
- 3. Skill Development Program
- 4. Skill Awareness Program
- 5. Campus Recruitment Training (CRT)
- 1. Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE internship Portal for the benefit of students.
- 2. Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 3. Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 4. There is no financial commitment on either of the parties, to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 5. Both Parties to obtain an internal approvals, consents, permissions, and licenses of what so ever nature required.

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6. Exploring the incubation of start-up ideas.

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 document outlines a strategic understanding between LEARNWIK SOLUTIONS 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 LEARNWIK SOLUTIONS 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 LEARNWIK SOLUTIONS 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.
- 2. Practical training of CBIT (A) students at CBIT Campus / in the form of One-full Semester Internship at LearnWik Solutions, by mutual agreement.
- Joint guidance of student projects/thesis in various technical areas and other areas of national interest at CBIT (A) by LEARNWIK SOLUTIONS PRIVATE LIMITED on mutual agreement.
- 4. Summer Training Program
- 5. Online Training Program
- 6. Skill Development/awareness Program and Faculty Development Program
- 7. 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.
- 8. 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.
- 9. CBIT should provide the following infrastructure facilities during this training program. Land on
 - The needful infrastructure of class area, manpower and electrical connections for the classroom equipped with all essential necessities.
 - Necessary fabrication lab space & workshop along with tools. Necessary machines for fabrication process.

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- Accommodation, Hospitality and Local Transportation will be provided to all the trainers, experts, speakers and Guests based on mutual discussion and availability.
- 10. LEARNWIK SOLUTIONS PRIVATE LIMITED will provide its social platform for the publicity of CBIT.
- 11. LEARNWIK SOLUTIONS PRIVATE LIMITED will provide hosting certificate to the CBIT.
- The program execution will be done with mutual discussion and agreement of both the parties.
- 13. There is no financial commitment from either side. Any such aspects will be discussed mutually and a separate agreement will be signed if necessary

ARTICLE-III: Sharing of Facilities

- LEARNWIK SOLUTIONS 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.
- LEARNWIK SOLUTIONS PRIVATE LIMITED provides access to the library facilities to the members of faculty and students as per the LEARNWIK SOLUTIONS PRIVATE LIMITED rules and norms.
- c) LEARNWIK SOLUTIONS PRIVATE LIMITED will also share its facilities with CBIT as per LEARNWIK SOLUTIONS PRIVATE LIMITED 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 LEARNWIK SOLUTIONS 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 LEARNWIK SOLUTIONS PRIVATE LIMITED based on Mutual agreement.

ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and LEARNWIK SOLUTIONS PRIVATE LIMITED will maintain strict confidentiality and prevent disclosure of all the information and data

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exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and LEARNWIK SOLUTIONS 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 LEARNWIK SOLUTIONS 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

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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

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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

LearnWik Solutions Private Limited Bangalore

For

Chaitanya Bharathi Institute of Technology Hyderabad

R LTD. For LE Shanthan P

Managing Director

Witness:

Director

By

Dr. P. Ravinder Reddy Principal



Witness: 1- Oloaly

Ad VISCY (IUI) Advisor Incubation & Innovation R&E Hub, CBIT(A) Gandipet, Hyderabad-500075



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Sub! - TU requister as Start-up Under MSME Busimen Inculeation.

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Name of the Applicant: POSHINI SAI SHANTHAN

Address: 2-6-1086/1 KLN REDDY COLONY HANAMKONDA, WARANGAL

Contact Number: 9492672463

Email ID: saishanthan@learnwik.co

Mentors Details: Not Applicable Educational Background: MASTER OF TECHNOLOGY IN ARTIFICIAL INTELLIGENCE & DATA having ME ME compuy. SCIENCE(Roll No: 160120768008) at Charitanya Bharathi Smstitute & Technology, 2021-22 Batch. (Frmallyport)

Previous Experience: NULL

Other Promoters Team Member's Details: KUNDELLA VIJAYA KRISHNA YADAV, LAVAN KUMAR REDDY GADIKOTA, KONDURU NITHIN VARMA, RUPESH JADA

Date of Submission of Proposal: 27/03/2023

1. A brief description about the social problem your business idea will solve.

Learnwik Solutions aim to solve various social problems related to education, including access to quality education, affordability, and engagement. With the help of technology, we offer innovative solutions to address the challenges that many students and educators face in traditional learning environments.

One of the key social problems that Learnwik Solutions aims to solve is the lack of access to quality education. In many parts of the world, students face challenges such as a shortage of teachers, inadequate infrastructure, and limited resources. Learnwik Solutions offer solutions such as online learning platforms, digital textbooks, and interactive educational tools that can help overcome these challenges and provide access to high-quality education.

Affordability is another social problem that we seek to address. Traditional education can be expensive, and not everyone can afford to pay for it. We provide affordable alternatives such as online courses, digital resources, and subscription-based models that can help make education more accessible to all.

Finally, we also aim to improve student engagement and motivation. Many students struggle to stay engaged and motivated in traditional learning environments, which can lead to poor academic performance and a lack of interest in learning. We offer solutions such as personalized learning experiences, and interactive educational content that can help improve student engagement and motivation.

Overall, we aim to address various social problems related to education, with the ultimate goal of making highquality education accessible, affordable, and engaging for all students.

Note: - Respected Sir. one of the CBIT Alumn would like to reprister in MSME Burinen Inculeator Ut CBIT for Support and enhoning his Start-up operation as MSME. May please he opproved to process his application. #154, Royal Space, 1537 Main Rd, Rajiv Gandhi Nagar, HSR Layout, Bengaluru, Karnataka 560102. Mou has been checked " Principal, Antoner Don 3 Papparan T. - Chowley 2715/23 Holvisor(IqI)



GOVERNMENT OF INDIA MINISTRY OF CORPORATE AFFAIRS

Central Registration Centre

Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 and sub-section (1) of section 8 of the Companies Act, 2013 (18 of 2013) and rule 18 of the Companies (Incorporation) Rules, 2014]

I hereby certify that **LEARNWIK SOLUTIONS PRIVATE LIMITED** is incorporated on this Third day of October Two thousand twenty-two under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U80903KA2022PTC166676.

The Permanent Account Number (PAN) of the company is AAFCL1876R

The Tax Deduction and Collection Account Number (TAN) of the company is BLRL09229D

Given under my hand at Manesar this Third day of October Two thousand twenty-two .

OS MINISTRY OF

Digital Signature Certificate Ms Sheetal Kumari

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declarations of the applicant(s). This certificate is neither a license nor permission to conduct business or solicit deposits or funds from public. Permission of sector regulator is necessary wherever required. Registration status and other details of the company can be verified on <u>www.mca.gov.in</u>

Mailing Address as per record available in Registrar of Companies office:

LEARNWIK SOLUTIONS PRIVATE LIMITED No-154, SY No. 20.5, Royal space, 5th Main, Madina Nagar, Bommanahalli, BANGALORE, Bangalore, Karnataka, India, 560068



* as issued by the Income Tax Department

This will be uplaaded for ARIIA & IIC.

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Directors of LEARNWIK SOL	UTIONS PRIVATE LIMITED		
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Director Identification Number			Date of Appoints
	Name	Designation	

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Chaitanya Bharathi Institute of Technology Hyderabad 08th June, 2023

Building Careers, Digitizing Campuses.





Respected Dr. N. L. N. Reddy, Director - Career Development Center, Chaitanya Bharathi Institute of Technology, Hyderabad

Thank you for your interest in using Pod.ai, a product designed & provided by CALYXPOD Talent Solutions (Pvt.) Ltd.

Attached is the Memorandum of Understanding (MoU) for your kind reference. We are available to answer any requests you may have either on the various features of POD or related to the MoU.

We at POD are committed towards providing a forward looking and a best-in-class solution to enable continuous growth of your esteemed institution. We look forward to a perennial successful relationship with your esteemed institute.

Sincerely,

Mr. Rishu Gupta POD - Co-founder & Director

Mr. Raviteja Botta Sr. Manager - Academia Solutions +91 9311159742

CTSPL Confidential

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MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (this "MoU"), is made on the _____ day of June 2023 between CALYXPOD Talent Solutions Pvt. Ltd, having its office at #861, Phase 5, Udyog Vihar, Gurugram, Haryana - 122016, INDIA (hereinafter referred to as "CALYXPOD") and Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad, Telangana, (hereinafter referred to as "Institution").

RECITALS

CALYXPOD and Institution are hereinafter collectively referred to as the "Parties" and individually referred to as the "Party". Each Party in this agreement has the legal authority and capacity to enter into this agreement.

WHEREAS CALYXPOD is providing its product Pod.ai for use by the Institution for their convenience and as a tool to help them perform their job in a more efficient manner.

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. WHEREAS the Institution desires to engage with CALYXPOD to use its product Pod.ai. NOW, THEREFORE, for and in consideration of the mutual covenants and obligations by the parties hereto, the receipt and sufficiency of which both parties hereby acknowledge, it is agreed as follows:

AGREEMENT

1. SCOPE of CALYXPOD

1.1 CALYXPOD will provide its product POD.ai over the internet. POD.ai will be offering the following features for use by the Institution for their convenience and as a tool to help them perform their job more effectively: 1.2 Institution will be provided its own Community on Pod.ai with a URL like https://Community.pod.ai. 1.3 Institution will be able to update its contact details & logo.

1.4 Department Team Members and the Students will be able to update their individual passwords.

1.5 Individual students will be able to edit / update the following details in their profile and generate their Resumes.

1.5.1 Personal Details (excluding the Name, Course, Roll Number)

1.5.2 Contact Details (excluding the Primary Email Address)

1.5.3 Academic Details (College Academics if permitted by the Department settings as decided by the Department Head)

1.5.4 Project Details

1.5.5 Professional Experience Details

1.5.6 Seminar / Training Details

1.5.7 Research / White Paper Details

1.5.8 Achievements, Extra Curricular Activities, Personal Interests / Hobbies.

1.5.9 References

1.6 Students will be able to view the various placement event opportunities for which they are eligible. 1.7 Institute will be able to see the placement event opportunities which can also be passed on to the students



2. SUBSCRIPTION PACKAGE

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CALYXPOD will provide **Pod.ai** for use by the **Institution**. All students graduating in one calendar year are termed together as a single Batch. These students may belong to any course and the graduating month (in one calendar year) of each course may be different from the other. **CALYXPOD** will provide **Pod.ai** for use by the **Institution** for one academic year (2023-24) from the date of signing at no cost till 30th June 2024. The pricing of Rs. 150 + 18% GST is applicable post the end of free subscription in the next academic year starting from 1st July 2024.

Features provided are mentioned below:

Module	Includes features
Branding Make Pod Your own	 Private Customized Sub-Domain [Your own URL] Company Registration Page - Standard Assistance in Integrating College Website with POD.AI College / Department Specific Logos
Community/Network - Set Up Details Helps the college authorities manage their platforms based on Departments and Students.	 Number of Courses - Unlimited Number of Departments - Unlimited Number of Batches - Unlimited Number of Placement Team Members - Unlimited Number of Faculty + Management - Unlimited Multiple Campuses
Student - Registration & Information Helps maintain and manage student data and access rights.	 Students to be able to register / sign-up (with approvals) Ability to manage student access permissions (active, suspend etc) Ability to control who can edit academics Upload / update student data using excel sheet Master download for student data (along with resumes) Send notes to students (on both web & mobile) Send Note to Students Use advanced resume builder to generate standardized resumes Students can maintain multiple resumes
Placement Events - Job/Internship Used to create and manage new internship and job opportunities and their data.	 Create & Manage Job/Internship Opportunities Job/Internship Opportunities Registration & Scheduling Ability to Share Interested Students Data with Companies Automated Reminders - Registration Deadline/Change in schedule Maintain Job/Internship Offers Download Job Offers Data Maintain Details of Corporate partners - Emails, Number Email + Push Notifications on App - Job/Internship Opportunities Categories Companies - Based on Package and Number of Offers Ability to Check Offers Acceptance/Joining Status,

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Faculty + Management Onboarding Used to onboard faculty and management members on the platform.	 Faculty + Management Onboarding Course Wise Access to Faculty Coordinators
Reports - Placements/Internship & Company Specific Used to get departmental, course, and student-specific insights and placement information.	 Digitizing Previous Years Placement Data - ₹1500/Batch updated Placement Report for Each Batch Placement Report for Each Department Placement Report for Each Course View Trends of Placements across Multiple Years
Communicate + Share + Announce Used to communicate, share and announce events, knowledge, updates and much more	 Ability to chat with among the active members on the platform Ability to Maintain Group Chats Push Notifications for Messages on Mobile App Create Post - To Share content with students Administration Rights to Forums Public + Private Forums Forums on Mobile Automated Forums on Placement Events / Interview Experiences Email Notifications on Publishing Placement Events
Mobile App - iOS & Android For real-time updates, easy and fast access to information	Available for all the user types
Security Fo ensure confidentiality and security for all the users	 Private Community Secure Connection - HTTPS Protocol Full Control / Admin Privileges ISO Certification - 27001:2013 & ISO 9001:2015 History Trail - All Activities - For 30 Days TnP Helpline (9 AM to 6 PM - Weekdays) Student Email Support (9 AM to 6 PM - Weekdays) Dedicated Account Manager / Team Faculty Email Support (9 AM to 6 PM - Weekdays) Online Training & Support On Campus Training & Support - 2 Visits Free (Rs.2500 Per Visit thereafter)

3. DATA SECURITY

As per this agreement all the details collected from the students and all data stored and retained in **Pod.ai** shall not be misused, distributed, and sold by **CALYXPOD** to any third party for commercial purposes.

That **CALYXPOD** undertakes and ensures that it shall take all optimum steps and shall guarantee to its best capacity and capabilities to provide security and protect the information stored on **Pod.ai** in accordance with all prevalent and established internet protocols.

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Below are the few steps we take to ensure the Data Security

- 1. HTTPS Connection: The URL is Secure.
- 2. ISO Certified 27001:2013 & 9001:2015
- 3. Team Management / Access Control System: No user can misuse the system.
- 4. Complete Admin Rights: No Other Party Involvement
- 5. History Trail: All activity of various Actions and Downloads are captured.
- 6. Deployed on one of the best Secure Cloud Environments in the World.
- 7. Data shall not be distributed or sold by CalyxPOD to any third party for commercial reasons.
- 8. Data shall be stored on secured servers located in Maharashtra, India.

4. TERM, TERMINATION and REVIEW

This Agreement is valid from the Effective Date (date of signing of the agreement) outlined herein and is valid for one year from the date of signing of the agreement.

This Agreement will be reviewed once the deadline has expired and may be continued by mutual consent of both parties.

The Institution may choose to end this agreement at their will at any date before the expiry of the agreement period. CALYXPOD on receiving a notification from the Institution for ending the contract will disable the Institution's Community on Pod.ai.

5. DISPUTE RESOLUTION: ARBITRATION CLAUSE

Every dispute, difference, or question which may at any time arise between the parties, touching or arising out of or in respect of this agreement or the subject matter thereof shall be referred to the sole arbitrator appointed by both the parties and in the event of any failure to commence or to continue arbitration by the arbitrator for any reasons whatsoever, the new arbitrator shall be appointed.

The arbitration shall be governed by the applicable Indian Laws. The seat of arbitration shall be in Hyderabad Telangana, India.

6. MISCELLANEOUS:

- 6.1 The Parties agree to attempt in good faith to resolve any dispute or disagreement of any kind whatsoever between or among them in connection with or arising out of this agreement, including any question regarding its existence, validity, or termination ("Dispute") expediently and amicably to achieve timely and full performance of the term of this agreement.
- 6.2 All claims regarding this Agreement are governed by and construed in accordance with the laws of Telangana State and Central Government of India applicable to contracts wholly made and performed in such jurisdiction, except for any choice or conflict of law principles and must be litigated in Telangana State jurisdiction as per mutual agreement.

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6.3 This Agreement binds and ensures to the benefit of the parties' successors and assignees. This Agreement is not assignable, delegable, sub-licensable, or otherwise transferable by the Institution in whole or in part without the prior consent of CALYXPOD. Any transfer, assignment, delegation, or sublicense by Institution done otherwise without consent is invalid.

IN WITNESS WHEREOF the Parties hereto have entered into this Agreement the day and year herein above written.

Signed and Delivered by The Authorized Representative of Parties to this Agreement:

For & Behalf of Calyxpod Talent Solutions Pvt. Ltd.

For CALYXPOD TALENT SOLDTIONS PVT. LTD Rishur Guna Director Calyxpod Fallent Solutions Pvt Ltd

Mr. Rishu Gupta, Co-Founder & Director (Authorized Signatory)

For & Behalf of Chaitanya Bharathi Institute of Technology

Dr. P. Ravinder Reddy (Principal)

(The validity of the Memorandum of Understanding and the feature details are valid until further revisions)

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MEMORANDUM OF ASSOCIATION

This Memorandum of Association (MoA) made and entered into on this 20^{12} February, 2023 by and between;

Osmania Technology Business Incubator, is an initiative of OU Idea labs Foundation which has been incorporated as a Section 8 company, under the companies act of 2013

Incubation at Osmania Technology Business Incubator (Osmania TBI) is multi-disciplinary, across the sectors and open to all the innovative ideas that need support from the entrepreneurial community to leverage the networks, infrastructure and connections that help rapidly scale up the start-up operations. The **Osmania TBI**, having its address at # S1, 2nd Floor, Central Facilities for Research and Development (CFRD) Building, Osmania University, Hyderabad – 500007, Telangana, India (hereinafter referred to as '**First Party / OTBI** which expression shall, unless repugnant to the subject and/or context hereof, shall mean and include its successors, administrators, nominated and legal assigns);

AND

Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter referred to as CBIT & 2nd party), which expression shall, unless repugnant to the subject and/or context hereof, shall mean and include its successors, administrators, nominated and legal assigns). by Principal, CBIT (which expression shall, unless repugnant to the meaning or context thereof, be deemed to include its executors, representatives, administrators, successors and assigns). Chaitanya Bharathi Institute of Technology was established in the Year 1979 and is esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh. It 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 endeavoured to position CBIT as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. 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. CBIT 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 startups, Innovators, MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. CBIT is affiliated to Osmania University, Hyderabad





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Purpose:

The OTBI and **CBIT**, through this MoA agree to extend their mutual co-operation in furtherance of the objective to support student entrepreneurs to co-create ecosystems that enable them to live up to their full economic potential.

OTBI and CBIT are each referred to as party and together as parties. AND WHEREAS

- 1. **CBIT** was established in the year 1979 and at present is an Autonomous College with affiliation to Osmania University..
- 2. **CBIT** has been on the forefront for education in (mention all the fields of Education provided by the Institution)
- CBIT is constantly looking at innovations, Research and new development, possibilities for promoting them for the benefit of Society, Communities and Industry. Student involvement along with faculties and other innovators is a part of the innovation process.
- 4. CBIT is keen for supporting and nourishing the basic spirit of innovation and enterprise and to encourage and support young entrepreneurs/ startups to develop new concepts, products and solutions for larger number of users/ wider geographies, jointly in its areas of interest.
- 5. **OTBI** of Osmania University has been pioneer in the field of Innovation and Entrepreneurship providing services to start-ups incubated with OTBI.
- 6. **CBIT** and OTBI recognizing the synergies in their focus areas on Emerging Technologies and Sustainable Development Goals, understanding the potential for developing Innovation, Start-up and R&D eco-system in Telangana.
- 7. The participants in the activities of OTBI and CBIT are referred to herein as incubates or entrepreneurs or start-up enthusiasts for the respective organization.

The Parties have decided to co-operate, promote and develop new enterprises in the relevant sectors by pooling their knowledge base, expertise, experience, facilities and network.

IN WITNESS WHERE OF THE PARTIES HERETO HAVE AGREED, AS FOLLOWS

1. RESPONSIBILITIES:

A. Osmania TBI Responsibilities:

- a. Provision of space, facilities and infrastructure to incubates at nominal costs as approved by Board of Directors, OU Idea Labs Foundation;
- b. Selection and training of incubatees;
- Assisting incubatees to develop their ideas into proof of concept/ prototype/ field testing stage.
- d. Assisting incubatees with:
 - i. Access to Finance, Marketing, Legal, HR, and other functions;





G. chowly







- ii. Setting up of demonstration units; and
- iii. Brand/ Business promotion.
- e. Engagement with the relevant organizations at the state, national and international levels for the students and start-ups of CBIT.
- f. Enable an exchange platform for understanding respective "best practices';
- g. OTBI will arrange necessary support for the innovative product development by CBIT's Students and faculties interested for joint incubation by CBIT and OTBI.
- Joint working with CBIT for facilitating policy studies, round tables, workshops, etc. with a view to generate appropriate inputs & suggestions to the Government Agencies for the policy initiatives; and
- i. Other matters as may be mutually agreed.

B. CBIT Responsibilities

- a. Outline of the areas in which it would like to assist OTBI
- b. Providing guidance and support for the new startups through:
 - Giving access to students resource;
 - ii. Knowledge support to Incubatee(s); and
 - iii. Mentoring and skill development in Innovation and Entrepreneurship to the students involved in innovative activities.
- c. Providing participating incubatees access to classrooms, laboratories, seminar halls, library, and other relevant resources based on availability;
- d. Scouting Innovators, skill development of Innovators and Start-ups,
- e. Providing facilities existing at CBIT to the Incubatees & start-ups at a nominal cost.
- f. IPR filing support for the start-ups and, students and faculties for the new developments.
- g. Technology Transfer services of CBIT (with vast Industry Experience) can be extended to OTBI Start-ups
- h. CBIT will look for funding support from/through OTBI for it's start-ups.
- i. Other matters as may be mutually agreed.

C. Joint Responsibility:

- To organize and conduct collaborative events like awareness programs, seminars, workshops, training programs, pitching sessions, etc.
- Taking up pilot projects together or in partnership with others to show case, demonstrate and validate new technologies, concepts and solutions with a view to exploring suitability for introduction.
- Sharing of specialized facilities available at Osmania University and OTBI and also at CBIT.
- Scaling up of selected exceptional final year projects with a scope of product development, patent and/or technology transfer. CBIT can with the vast Industrial R&D Experience of it's facility will be able to contribute for the students of other colleges. The start-ups of other colleges will be encouraged to join CBIT's incubation center for joint mentoring.





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2. CONFIDENTIALITY

Parties will enter into a separate Non-Disclosure Agreement where required to support their activities under this MoA on case to case basis as this may also include third parties like entrepreneurs, industry partners, etc.

3. SEVERABILITY

In the event of any one or more of the provisions contained in this Agreement being waived, modified or altered, none of the other provisions hereof shall in any way be affected or impaired thereby. If any of the provisions of this Agreement become invalid, illegal or unenforceable in any respect under any applicable law, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired.

4. NOTICES

Any notice required or permitted to be served on either of the parties by the other shall be in writing, duly addressed to the recipient shown below and may be sent by hand, registered post or e-mail;

Osmania Technology Business Incubator	Institutions Receiving Address
OU IDEA LABS FOUNDATION	Director(Incubation & Innovation)
Prof. Srinivasulu Chelmala	Chaitanya Bharathi Institute of
Director, OTBI # S1, 2nd Floor,	Technology , Gandipet, CBIT P.O.
Central Facilities for Research and Development	Hyderabad-500075
(CFRD) Building,	Principal: Prof. P. Ravinder Reddy
Osmania University,	E mail: principal@cbit.ac.in
Hyderabad – 500007, Telangana, India	
Email: director.tbi@osmania.ac.in	

5. TERMS AND TERMINATION

- A. This MoA shall be initially valid for a period of three years from the date of signing and may be extended by mutual agreement of the parties.
- B. This MoA may be terminated at any time by the agreement of the parties with advance notice of 60 days.
- C. Either party may terminate this MoA with written notice of at least 30 days to the other party in the event that either party:
 - a. Interfaces with performing this MoA intentionally; or
 - b. Is declared insolvent; and





C.- chowly







- c. The other party fails to redress the default
- D. In the event of termination neither party shall have any liability, of whatsoever nature, to the other party arising from this MoA.

6. FINANCIAL & CONTRACTUAL AGREEMENTS

The parties shall enter into separate agreement in writing for the specific technical and financial support activities in connection with this MoA as and when required with mutual agreement.

These addendums will provide a detailed description of the role, rights and responsibilities, and, the financial contribution, if any of each party. Work plans and reporting requirements will be clearly outlined in these addendums.

7. RELATIONSHIP BETWEEN THE PARTIES

- A. This Agreement does not create any relationship between the parties of employeremployee or principal and agent or partnership.
- B. Nothing shall be deemed to constitute a joint venture partnership or formal business organization of any kind between the parties or so to constitute either party as the agent of the other.

8. INTELLECTUAL PROPERTY RIGHTS

- A. The Parties acknowledge that nothing in this MoA shall be construed as granting either Party any rights in the intellectual property and/or goodwill of the other.
- B. Ownership of research findings and intellectual property arising from the collaborative studies or researches shall be decided upon case to case basis through mutual agreement.





G-chowly







9. SETTLEMENT OF DISPUTES AND GOVERNING LAW

- A. This MoA is subject to the laws of India.
- B. Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any of the provisions of this MoA shall be settled through mutual consultation and/or negotiations between the Parties.
- C. The MoA represents the mutual understanding of the parties and is not intended nor shall it be deemed to be legally binding or a contract and shall not give rise to any rights and/or liabilities under a contract.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective organizations, sign MoA on the date as above written.

For **OSMANIA TECHNOLOGY BUSINESS INCUBATOR**

For Chaitanya Bharathi Institute of Technology

(Signature) Name: Prof. Srinivasulu Chelmala Title: Director, OTBI Witness Dr. R. Hafeez Basha Incubation Manager Name:

Title:



(Signature) Name: Prof. P. Ravinder Reddy Title: Principal, CBIT

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

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Name: Prof. U.K. Choudhury Title: Director(I&I), CBIT

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



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)



Memorandum of Understanding Between Chaitanya Bharathi Institute of Technology, Hyderabad



And International University of Tourism and Entrepreneurship of Tajikistan



Hyderabad

3rd March 2023

For further develop and strengthen International cooperation between the Chaitanya Bharathi Institute Of Technology School of Management Studies (here after called as "CBIT-SMS"), Gandipet, Telangana-500075 represented By Prof. P. Ravinder Reddy, Principal, CBIT-SMS and International University of Tourism and Entrepreneurship of Tajikistan of Tajikistan, Republic of Tajikistan, 734055, Dushanbe, Borbad Avenue, 48/5, Pin: 006040 represented by Director Astorzoda Ubaidullo (here after called as "IUTET") taking into account economic, cultural and educational ties between two countries on cooperation in the field of management, education and science, seeking to maintain and develop the currently established relations on the basis of mutual benefit and equality have agreed as follows:

Article 1

CBIT-SMS and IUTET carry out International cooperation in the field of management, education, management related, scientific research and innovative and entrepreneurial activities, which is based on the strict implementation of the legislative acts of the two countries generally recognized legal principles and norms.

CBIT - School of Management Studies

- Chaitanya Bharathi (PO), Kokapet (V), Gandipet (M), Ranga Reddy District, Hyderabad - 500 075, Telangana, India
- 040-24193276, 79, 80
- 😆 principal@cbit.ac.in 🔤 www.cbit.ac.in





Article 2

CBIT-SMS and IUTET provide mutual assistance in training, retraining, advanced training and improvement of management related, scientific and educational activities, including within the framework of International academic exchange. The number of students, teachers/faculties, researchers and joint collaborative research programs, areas of training, specialties and terms of study are additionally established in each specific case.

Article 3

CBIT-SMS and IUTET if necessary, may jointly develop or adjust curricula and value-added joint programs, management related, scientific and methodological documents, textbooks and teaching aids. For these purposes, groups of authors can be created.

Article 4

CBIT-SMS and IUTET exchange information in the field of management related, scientific and technical research, hackathons, joint management related, scientific programs, educational problems, as well as the organization and participation in International consultancy, International projects, grants and programs, conferences, seminars, workshops, refresher programs, induction programs, faculty development programs, management development programs, symposiums and exhibitions.

Article 5

CBIT-SMS and IUTET within their competence, contribute to the development of the material base, including the exchange of the results of management related, scientific, design and publishing work, visual aids and technical teaching aids, textbooks and educational and methodological literature, as well as the exchange of teachers/faculties for classes.







Article 6

CBIT-SMS and IUTET mutually review management related and scientific papers, oppose dissertations, contribute to the publication of management related and scientific papers of the other side on the pages of their publications.

Article 7

CBIT-SMS and IUTET are developing cooperation in the field of additional education, including in the field of management related, tourist and excursion activities, technical fields, pedagogical sphere, for students and teachers/faculties, organizing joint collaborative work and recreation, holding creative competitions, subject Olympiads and sports and athletics.

Article 8

In order to study the expansion of the scope of cooperation in the future, the CBIT-SMS and IUTET establish a bilateral working group and adjust the text of the MoU at any time by mutual agreement.

Article 9

The implementation of the MoU will be carried out subject to the availability of funds and the consent of the Principal CBIT and Rector of the IUTET. The conditions necessary for the financing of each of the programs and activities are subject to mutual discussion and agreement by both Sides in writing prior to the implementation of a particular program or activity.

Article 10

This MoU is concluded for a period of 5 (five) years and comes into force from the date of its signing. The validity of the MoU is automatically extended for subsequent five-year periods, unless either party notifies the other party in writing of its intention to terminate it.



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Article 11

The Agreement is drawn up in English in two copies, having the same legal force and is kept in one copy by each Side.

City (region): Hyderabad Address: Chaitanya Bharathi Institute Of Technology, Gandipet, Telangana-500075,

Phones: +918466997204, +919391033002

Website: https://www.cbit.ac.in/

E-Mail: principal@cbit.ac.in

Email of Principal:

Email of Single Point of contact: poornachandrika_sms@cbit.ac.in

3rd March 2023

Address: International University of Tourism and Entrepreneurship of Tajikistan (IUTET)

Phones:(+992 37)234-88-02, 234-88-03

Website: www.iutet.tj

E-Mail: dsx ips@mail.ru

Email of Single Point of contact: Islom 2412@mail.ru (Vice Rector- Asrorzoda Ubaidullo Sattor)

PRINCIPAL, CBII

VICE RECTOR, International University of Tourism and Entrepreneurship of Tajikistan



Memorandum of Understanding

Between

Berkadia Services India Private Limited

And

Chaitanya Bharathi Institute of Technology

This memorandum of understanding is made on February 21, 2023 between Berkadia Services India Private Limited, 9th Floor, Block 2, DLF Cybercity Gachibowli Village, Plot No:129 to 132 Serilingampalli Mandal, Hyderabad TS 500019 and Chaitanya Bharathi Institute of Technology, Osman Sagar Road, Kokapet, Gandipet, Telangana – 500 075. Review of this memorandum shall be made on or before September 30, 2023, at which time this agreement may be extended, modified, or terminated.

In order to promote cooperation and advancement of Academic and Business Exchanges between Berkadia Services India Private Limited and Chaitanya Bharathi Institute of Technology-School of Management Studies; the two institutions agree upon the following:

- 1.1 Berkadia Services India Private Limited & CBIT-School of Management Studies, Joint Certification Program (JCP) to be offered as a value-added course to the students along with the regular MBA course.
- 1.2 Berkadia Services India Private Limited would have the first right to interview and select students within the Academic Year for employment with Berkadia Services India Private Limited, from those who undergo this JCP.
- 2. Berkadia Services India Private Limited agrees to :
 - 2.1 Develop the JCP-BCRE (Berkedia Commercial Real Estate) curriculum and communicate the same to CBIT-School of Management Studies
 - 2.2 Conduct / arrange for guest lectures for the portion of the curriculum provided in the annexure
- 3. CBIT-School of Management Studies to:
 - 3.1 Conduct lectures for the portion of the curriculum of JCP-BCRE provided in the annexure3.2 Ensure infrastructure facilities / needs
- 4. The purpose of this Memorandum of understanding is only to express the intentions of the parties and is not intended to be legally binding on either party.
- 5. Provide training material, jointly developed between Berkadia Services India Private Limited and CBIT-School of Management Studies, for the JCP-BCRE being offered.

BERKADIA SERVICES INDIA PRIVATE LIMITED 9TH FLOOR, BLOCK 2, | DLF CYBER CITY HYDERABAD | PLOT NO: 129 TO 132 GACHIBOWLI VILLAGE | SERILINGAMPALLI MANDAL | RANGA REDDY DISTRICT HYDERABAD - 500 019 | TELANGANA STATE PH: +91 40 6717 0200 FAX: +91 40 23541733

BERKADIA.COM

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 The offers will be made to the select students by Berkadia Services India Private Limited post successful completion of the course & exam.

BERKADIA

- 7. Post acceptance of offer by Berkadia Services India Private Limited, the students shall not participate in the on campus placement process of any other organization thereafter.
- 8. The terms of cooperation for each specific activity contemplated under this Memorandum of Understanding shall be mutually discussed and agreed upon in writing by both parties prior to the initiation of that activity.
- 9. Each institution shall designate a liaison officer to develop and co ordinate the specific activities agreed up on.
- 10. This Memorandum of Understanding imposes no financial obligation on either party.
- 11. Each party recognizes that the other party has, may have or will have arrangements of a similar or different nature with other institutions during the currency of this Memorandum of Understanding.
- 12. Each party shall keep confidential any information that it receives from the other party. Publication of any material that is jointly developed by the two parties will be considered as confidential and will not be shared in any public forum or with any third party, without prior consent / approval of the other in writing, obtained from the authorized signatory.
- 13. This memorandum shall remain in effect until terminated by either party.
- 14. The terms of cooperation may be extended beyond the terms mentioned in this Memorandum of understanding, basis discussion and up on mutual agreement between the two parties.

For Berkadia Services India Private Limited

Name – Debashish Ghosh

Debastush Shih

Designation – SVP - HR

Date - 21-Feb-2023

For Chaitanya Bharathi Institute of Technology

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Designation

Date – 21-Feb-2023

BERKADIA.COM

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Sl. No. J. M. V. Nageshwar Rao, S/o. Late. M.Venkateshwar Rao, R/o. Hyd. For Whom: CDAC.

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HUNDRED RUPEES

MEMORANDUM OF UNDERSTANDING

भारत INDIA 89188188

INDIA NON JUDICIAL

This Memorandum of Understanding (hereinafter referred as MoU) is made and executed on the _____2023

BY AND BETWEEN

a) Centre for Development of Advanced Computing (C-DAC), a scientific society under the Ministry of Electronics and Information Technology, Government of India registered under the Societies Registration Act 1860 and the Bombay Public Trust Act 1950 having its registered and Head office at Pune University Campus, Pune 411 007, and having one of its constituent units at Plot No. 6 & 7, Hardware Park, Sy No. 1/1, Keshavagiri Post Hyderabad – 501510, Telangana (India) (hereinafter called "RC" or "C-DAC") which expression shall wherever the context so submits mean and include its successors and assignees of the FIRST PART;

AND

b) Chaitanya Bharathi Institute of Technology registered under section 35 of 2001 act on 01-07-2009 having its registered address at CBIT, CBIT campus, Kokapet village, Rajendranagar (M) hereinafter referred "SPOKE" which



expression shall wherever the context so submits mean and include its successors and assignees of the SECOND PART.

RC and **SPOKE** are hereinafter individually referred to as "Party" and collectively referred to as "Parties" as the context may require.

WHEREAS Future Skills PRIME – Programme for Re-skilling/ Up-skilling of IT Manpower for Employability' (hereinafter referred to as the Programme) has been approved as a Central Sector Scheme under the "Champion Services Sector Scheme (CSSS)" of Department of Commerce (DoC), to be implemented jointly by SSC NASSCOM (Key Implementing Agency) and Programme Management Unit. In order to institutionalize blended-learning mechanisms, a hub and spoke model would be adopted through Lead Resource Centres and Co-Lead Resource Centres for wider reach and deeper penetration in the country. Further, Lead and Co-Lead centers will enter into MoU with the spokes and thereby ensure adequate demographic coverage of the relevant technology across length and breadth of India.

AND WHEREAS, the objectives of the Future Skills PRIME Programme are as follows:

The main objective of the Programme is "to create a re-skilling/ up-skilling ecosystem in emerging and futuristic technologies to facilitate continuous skill as well as knowledge enhancement of the IT professionals in line with their aspirations and aptitude in a self-paced digital skill environment."

The Programme would offer a robust platform to encourage any-time, anywhere, self-paced learning. The existing pan-India presence & skilling capabilities of training providers (SSC NASSCOM, NIELIT, C-DAC etc.) would be leveraged through blended-learning framework in hub-and-spoke model. The Programme would also seek to tap the untapped potential that emerging technologies bring along by causing a transition from traditional classroom learning methodologies, to an online and blended skilling framework. The Programme framework would take into account Job-roles/ NOS (National Occupational Standards) in emerging technologies, which would specify the standard of performance, knowledge and understanding, along with mechanisms for assessment and certification.

The Programme would provide re-skilling/ up-skilling opportunities in 10 Emerging Technologies – Virtual Reality, Internet of Things, Big Data Analytics, Artificial Intelligence, Robotic Process Automation, Additive Manufacturing/ 3D Printing, Cloud Computing, Social & Mobile, Cyber





Security and Blockchain. The framework would also have the flexibility to add new Job Roles/NOS in any new emerging technology.

Under this programme, C-DAC Hyderabad is identified as a Lead Resource Centre (LRC) for Cyber Security domain and Co-Lead Resource centre (CRC) for Blockchain Technology and Additive Manufacturing / 3D printing. Courses offered are specifically targeting the student and Professional community to give shape to their professional careers. Now, therefore, it is agreed between the Parties (RC & SPOKE) into writing in the form of this MoU containing the following terms and conditions set forth in the Articles 1 to 31 along with Annexure I for a clear understanding

1. DEFINITIONS

Unless otherwise stated, for the purpose of this MoU, the capitalized terms given hereunder shall have the following meanings: i.

- 3D: Additive Manufacturing/ 3D Printing
- ii. AI: Artificial Intelligence
- iii. Annexure: Any annexure to this MoU as enumerated and crossreferred in these articles
- iv. Articles: Any Clause of this MoU or partial clause with separate marginal number as referred to anywhere in the workings of this MoU or its Annexures
- V. AVR: Augmented Reality/ Virtual Reality
- vi. BC: Blockchain
- vii. **BDA:** Big Data Analytics
- viii. CC: Cloud Computing
- C-DAC: Centre for Development of Advanced Computing ix.
- x. CRC: Co-Lead Resource centre
- xi. **CS:** Cyber Security
- CSSS/ Scheme: Champion Services Sector Scheme xii.
- xiii. DoC: Department of Commerce
- DPR: Detailed Project Report of FutureSkills PRIME (February, xiv. 2019)
- XV. EC: Expert Committee
- xvi. GC: Group Coordinator, MeitY
- GFR: General Financial Rules, 2017 (as amended from time to xvii. time)
- xviii. GIA: Grants-In-Aid
- HRD: Human Resource Development Division of MeitY xix.
- XX. IoT: Internet of Things



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- xxi. IPR: Shall mean all rights, benefits, title or interest in or to any Intellectual Property (whether registered or not and include all applications for the same).
- xxii. IR: Internal Revenue
- xxiii. IT: Information Technology
- xxiv. ITeS: Information Technology enabled Services
- xxv. LRC: Lead Resource Centre
- xxvi. MeitY: Ministry of Electronics and Information Technology, Government of India having its office at Electronics Niketan, 6, CGO Complex, Lodhi Road, New Delhi – 110003
- xxvii. MoU: Memorandum of Understanding
- xxviii. MIS: Management Information System
- xxix. NASSCOM: National Association of Software and Service Companies through IT-ITeS Sector Skill Council, NASSCOM (SSC NASSCOM)
- xxx. **NIELIT:** National Institute of Electronics & Information Technology
- xxxi. NSDA: National Skill Development Agency
- xxxii. NSQF: National Skills Qualifications Framework
- xxxiii. NOS: National Occupational Standards
- xxxiv. **Party/Parties:** means Lead Resource Centre or/and Co-Lead Resource Centres or/and Programme Management Unit (PMU)
- xxxv. Participating Agencies: means C-DAC and NIELIT Centres selected as Resource Centres (Leads/Co-Leads) under FutureSkills PRIME or/and NASSCOM and IT-ITeS SSC NASSCOM or/and Training Partners affiliated to C-DAC, NIELIT and IT-ITeS SSC NASSCOM selected under the Programme or/and stakeholders onboarded by the Parties under FutureSkills PRIME
- xxxvi. PMU: Programme Management Unit
- xxxvii. PRSG: Project Review and Steering Group
- xxxviii. RC: Resource Centre
- xxxix. **RPA**: Robotic Process Automation
- xl. SM: Social & Mobile
- xli. SSC/ SSC NASSCOM: IT-ITeS Sector Skill Council NASSCOM
- xlii. **TP:** Training Partners
- xliii. TSC: Technology Sub-Committee

2. SCOPE OF MEMORANDUM OF UNDERSTANDING

The Articles 1 to 31 and Annexure I to this MoU form an integral part of MoU between the Parties. The terms herein referred in the MoU and Annexures shall be binding on the Parties. The MoU together with the Annexures indicate the responsibilities and obligations of the Parties to this





MoU including terms and conditions, financial arrangement, intellectual property rights (IPR), monitoring mechanism etc. of the Programme.

3. BROAD IMPLEMENTATION FRAMEWORK

The FutureSkills PRIME would be implemented by NASSCOM, C-DAC, NIELIT and other stakeholders under the aegis of MeitY. The Programme would essentially follow an "aggregator of aggregators" approach with the entire platform being hosted online. The Programme envisages to maximise reach and participation of the aspirants irrespective of their present profile/ skill. It seeks to create value through a repository of free and curated content/ pathways on new and emerging technologies.

4. ROLES AND RESPONSIBILITIES

4.1. Roles of RC as

4.1.1 LRC

- ^{i.} LRC would designate a person as RC Head to promote interface across the Parties, review of various activities, implementation planning, provide the requisite logistics and co-ordination support in close liaison with other stakeholders.
- ^{ii.} Act as an overarching mechanism, to monitor, audit, support and ensure that all components of the Programme are being administered as per the norms and guidelines of the FutureSkills PRIME Programme. These components include:
 - Syllabus / Curriculum development
 - Blended Learning Course conduction
 - Standard Operating Procedures
 - Course Fees
 - Publicity & Promotion (Blended Learning)
- ^{iii.} To facilitate in uploading required information in Management Information System (MIS) developed by PMU to enable enrolments and certifications through Spokes.
- iv. To devise marketing and awareness programs, which are key components for the success of scheme.
- v. To develop e-Content for blended-learning programs.
- vi. To establish Lab/e-Lab facilities.
- vii. To create suitable processes/ mechanisms in respect of the following to achieve the envisaged project objectives/deliverables in the respective thematic areas:
 - Access to Labs/ e-Labs
 - · Promotional and awareness related activities
 - Feedback mechanism
 - · Collection of success stories, etc.





- To develop/ design courses and course content for Bridge Courses
- viii. To share the respective registered user data with the SPOKE on a monthly / timely / on request basis.
- ix. To liaise with academic institutions, NIELIT/C-DAC Centres, Training Partners of SSC NASSCOM, and Institutes under line ministries, State Government and associated departments for overall implementation of the program for achieving the target.
- x. To setup a Technology Sub-Committee (TSC) as an internal mechanism in the identified thematic area to evolve standard operating procedures connected with development and delivery of blendedlearning programs, including identification of equipment for setting up of labs/ e-Labs.

xi. To create reports/ journals/ blogs (with support of Spokes), and conduct seminars, workshops, discussion forums, etc., which would inter-alia include the following aspects

- New skill-sets/ job roles as a result of emerging/ disruptive technologies
- Significance of re-skilling/ up-skilling/ continuous skilling in the online/ blended mode as a potent tool to stay relevant
- Challenges associated with flip over from conventional modes of training to online/ blended mode of training
- New and emerging technologies that are shaping the future of IT; etc

4.1.2 Co-Lead RC

- ^{i.} **CRC** would designate a person as RC Head to promote interface across the Parties, review of various activities, implementation planning, provide the requisite logistics and co-ordination support in close liaison with other stakeholders.
- ^{ii.} Act as an overarching mechanism, to monitor, audit, support and ensure that all components of the Programme are being administered as per the norms and guidelines of the FutureSkills PRIME Programme.
- iii. To facilitate in uploading required information in Management Information System (MIS) developed by PMU to enable enrolments and certifications through Spokes.
- iv. To devise marketing and awareness programs, which are key components for the success of scheme.
- v. To create suitable processes/ mechanisms in respect of the following to achieve the envisaged project objectives/deliverables in the respective thematic areas:
 - promotional and awareness related activities
 - feedback mechanism
 - collection of success stories, etc.





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- vi. To share the respective registered user data with the SPOKE on a monthly / timely / on request basis.
- vii. To liaise with academic institutions, NIELIT/C-DAC Centres, Training Partners of SSC NASSCOM, and Institutes under line ministries, State Government and associated departments for overall implementation of the program for achieving the target.
- viii. To create reports/ journals/ blogs (with support of Spokes), and conduct seminars, workshops, discussion forums, etc., which would inter-alia include the following aspects
 - New skill-sets/ job roles as a result of emerging/ disruptive technologies
 - · Significance of re-skilling/ up-skilling/ continuous skilling in the online/ blended mode as a potent tool to stay relevant
 - Challenges associated with flip over from conventional modes of training to online/ blended mode of training
 - New and emerging technologies that are shaping the future of IT; etc

4.2 SPOKE

- To establish a team and identify a single point of contact to facilitate i. communication, interactions, implementation, planning, and review of various activities across teams and corresponding parties involved.
- To create an enabling mechanism for supporting RC ü. in institutionalization of Blended Learning Mechanisms in the identified thematic area. iii.
 - To pro-actively support RC for establishing/developing the followings to achieve the envisaged project objectives/deliverables in the identified thematic area:
 - Blended Learning Course Conduction in respective Technology
 - To arrange regular doubt clearing sessions for the enrolled students
 - · Promotional and awareness activities
 - Collection of success stories
- To ensure the regular updating of MIS within the RC operated tools. iv.
- To provide status and plan of action w.r.t milestones for achieving the v. deliverables. access of e-Lab. promotional activities. candidates/beneficiary details, Financials/Course Fees, etc.
- To submit the Monthly Report (Technical & Financial) and other vi. necessary documents to RC in a timely manner.





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5. SPOKE OUTCOMES/ DELIVERABLES

The Blended Learning courses in the emerging technologies envisage that the following categories of courses would be conducted by SPOKE.

SI No	Technology	Course Name	Target
1	Cyber Security	Pragmatic Approach to Cyber Security	200*
2	Blockchain	Introduction to Blockchain	100*
3	3D Printing	3D Printing and CAD Modeling	100*

- If any updations by lead centre in terms of course fee/revenue sharing, spoke share will vary accordingly
- Any new courses launched by the **RC** are eligible to be conducted by SPOKE upon mutual consent from both the parties

*Minimum target to be achieved till Dec 2023.

6. MONITORING & EVALUATION OF PROGRAMME

- **6.1** Bi-Monthly Review: The FutureSkills PRIME envisages to bring about a paradigm shift in the way re-skilling/ up-skilling is imparted in the country. The Programme has multiple components offering varied skilling options across the board. The bimonthly review would entail a detailed technical and financial review by **RC**.
- **6.2** Impact Assessment Study: An impact assessment would also be carried out at the end of the tenure to gauge the actual reach and outcomes of the Programme.

7. TARGET AUDIENCE

- Students of 3rd year and 4th year students of B.Tech, M.Tech and MCA*
- Fresh Recruits Internship/apprenticeship
- IT employees in IT firms and non-IT firms
- Non-IT employees who use new and emerging technologies
- Re-skill/Up-skill employees whose IT skill is obsolete
- Central Govt. & State Govt. employees
- PSUs and Autonomous (Govt. Employees)

* They will be applicable for the incentive program only if they have internship / apprenticeship certificate.



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8. DETAILS OF INCENTIVES / FINANCIAL ASSISTANCE TO BRIDGE COURSE PARTICIPANTS

Incentive Model: The Incentive model would take into account that in order to motivate aspirants, a virtual Skills Wallet (provided by NASSCOM & PMU Admin) would be assigned to each candidate on registration. When a candidate registers for a bridge course, his/her Skills Wallet would be provided with an incentive amount of Rs. 3,000, which would get encashable once s/he successfully gets assessed and certified. The maximum ceiling of incentive per course would be limited to a maximum of 50% of the course fee paid by the candidate. In case of a student, he/she should have internship / apprenticeship certificate / offer letter in hand when applying for incentive.

A total of 5000 participants are eligible for the incentives under each emerging technology. All the participants trained by LRC, CRC and all the SPOKE are eligible for incentives. Participants are eligible to get incentives only if they clear the assessment conducted by SSC NASSCOM as per the GoI guidelines

9. FINANCIAL DETAILS

The details of Course to be conducted, Course Fee and its distribution across parties are as follows:

Reimbursement

- Payments would be received by RC from SECTOR SKILLS COUNCIL NASSCOM (SSC NASSCOM) / Lead Resource Centre post 150 (One hundred fifty) days from the date on which the relevant Bridge Course is sold to the Subscriber and shall be subject to deductions on account of applicable taxes, gateway fee etc.
- RC, upon receipt of the Bridge Course Fee, request SPOKE, in writing, to raise an GST invoice for the value as indicated in Annexure-II. RC shall, upon receipt of an invoice form SPOKE, pay the same within 30 (thirty) days.
- If payment to SPOKE, is not made by **RC**, in accordance with the terms hereof, the Parties shall, in good faith, take necessary measures to determine the causes of delay and resolutions thereof.
- For any change in course fee, **RC**, shall intimate in writing to the SPOKE and an amendment for the same will be made between the Parties considering all applicable clauses of this MoU.





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Revenue Sharing

• For the mentioned Bridge Courses, revenue would be shared between **RC** and the **SPOKE** in the ratio of 40:60 respectively

Activity	Cost for Pragmatic Approach to Cyber Security	Cost for Introduction to Blockchain**	Cost for 3D Printing and CAD Modeling
Base price of the course (a)	₹1017/-	₹1000 /-	₹3390/-
GST(18%) (b)	₹183/-	₹180 /-	₹610.20/-
Total (c) = (a) $+(b)$	₹1200/-	₹1180 /-	₹4000.20/-
FSP platform payment gateway charges @2.6% (d)	₹37/-	₹36 /-	₹122.72/-
A Terms and Conditions retained by NASSCOM till the receipt of tax refunds (e)	₹22/-	₹22 /-	₹74/-
Cost to LRC inclusive of GST (f) = (c) $-(d) - (e)$	₹1141/-	₹1122 /-	₹3803.28/-
Actual cost to LRC (g)	₹967/- (after removing GST)	₹951 /-	₹3193/- (after removing GST)
RC Share	₹387/-	₹380/- (40% of (g))	₹1277.23/- 40% of (g))
SPOKE share	₹580/- (60% of (g)	₹571/-	₹766.34/-

** For the enrolments post 31st Mar 2023, the revenue sharing details will be communicated separately.

NB: Cost mentioned in column (e) - the TDS retained by NASSCOM till the refund is received shall be transferred and retained by the Lead Centre.

Any changes in the course fee / discount will be communicated to the SPOKE.

10. Copyright and Intellectual Property

Means all proprietary inventions, processes, product designs, know-how or any other intellectual property of a Party or any other third party which is associated with such Party in development of any products and any other materials/application in any media and information, whether registered by such Party or not and here after acquired or developed by such Party. It also includes any service mark, commercial name, trademark, or trade name, whether registered by a Party or not or hereafter acquired or developed, that is associated with each institution.

All pre-existing IP shall be owned by the Party which owns it. The present course materials which are either in print, audio/video or electronic form belonging to and/or developed exclusively by the respective parties shall continue to remain the exclusive property of the respective parties.

Any Intellectual Property in respect of any training materials which may be developed in future by respective organizations for the use of students who





are enrolled for these programmes shall be exclusively owned by the respective parties who created / developed it.

Intellectual property in the form of patents, copyrights etc. arising out of work carried out jointly under these collaborative programmes will be decided in writing in advance before commencement of work.

Overall, all parties shall strive to protect the interest of other in the context of IPRs and agrees to do nothing which is void of such laws and regulation of the land with respect to IPRs.

11. Use of Name

Either party may use other's name for the purpose of identifying above mentioned programmes and shall not use, or be entitled to use, parties' name, trademarks, logos, trade name or any other intellectual property in any other way without the prior written consent or as may be authorized under a separate written consent. Upon termination by efflux of time, or prior determination thereof as provided for herein, of this MoU either party shall immediately stop using name, trademarks, trade name and logos, etc.

12. Validity

This MoU will come into effect on the date of signature of both the parties and will remain in force for _1_ years until either of the two parties serves a written notice to the other at their addresses as indicated vide MoU by a registered post of its intention to terminate the MoU in which case it will terminate one month after the receipt of such a notification. The agreement can be renewed on expiry on mutually agreed terms and conditions.

Notwithstanding anything in this MoU, neither Party shall be liable to the other for any failure to achieve any of the objectives and undertakings herein.

However, commitments made by either party in respect of personnel hired or equipment ordered, under this MoU would be honoured by respective parties.

13. Termination

This MoU may be terminated by either of the parties by giving one month prior written notice to the other side sent through RPAD/Speed Post AD. In such an event, both parties shall complete their respective responsibilities





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outlined under this MoU until the completion of running session / or academic programmes to which students may have been enrolled prior and up to the date of the notice of termination.

14. Amendment/Renewal or Extension

No amendment or modification / renewal or extension of this MoU shall be valid unless it is made in writing jointly by SPOKE and RC. The modification / change / renewal or extension shall be effective from the date on which they are made / executed unless otherwise agreed to in writing.

15. Matters not provided in the MoU

If any doubt arises as to the interpretation of the provisions of this MoU or as to matters not provided therein; the parties to this MoU may consult each other for each such instance and resolve those doubts in good faith and spirit.

16. Dispute Resolution and Jurisdiction

In case any dispute/claim arises between the Parties with respect to the MoU, including its validity, interpretation, implementation or alleged material breach of any of its provisions or regarding a question, including the questions as to whether the termination of this MoU by one Party hereto has been legitimate, both Parties hereto shall endeavor to settle such dispute amicably. If the Parties fail to bring about an amicable settlement within a period of 30 (thirty) days, the dispute shall be referred to the sole arbitrator appointed by both parties. If both parties do not agree on the name of a sole arbitrator, they will appoint one arbitrator each and these two arbitrators will appoint a third arbitrator and the arbitration proceedings will be conducted by the panel of these three Arbitrators. Arbitration proceedings shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and Rules made there under, or any legislative amendment or modification made thereto. The seat and venue of the arbitration shall be Hyderabad. The award given by the arbitrator shall be final and binding on the Parties. The language of arbitration shall be English. The common cost of the arbitration proceedings shall initially be borne equally by the Parties and finally by the Party against whom the award is passed. Any other costs or expenses incurred by a Party in relation to the arbitration proceedings shall ultimately be borne by the Party as the arbitrator may decide.





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17. Force Majeure

The parties to this MoU shall not be liable to each other for failure or delay in the performance of any of their obligations under this MoU for the time and to the extent such failure or delay is caused by riots, civil commotion, wars, hostilities between nations, government loss, court orders in rem, orders regulations, embargos, action by the government(s) or any agency thereof act of God, storms, fires, accidents, strikes, sabotages, pandemic, epidemic, explosions; or other similar or different categories beyond the reasonable control of the respective parties to this MoU.

In the event that either party is wholly or in part prevented from or hindered in carrying out or observing any of the terms or conditions of this MoU for any cause set forth herein above, such party shall give written notice to the other party by the most expeditious means as soon as possible after the occurrence of the cause relied on, giving full particulars of the reason for such prevention or hindrances, and the parties shall in good faith consult each other and take necessary measures for the resolution of the affairs so prevented or hindered.

18. Severability

If any provision of this MoU becomes or is declared illegal, invalid, or unenforceable, the provisions will be divisible from this MoU and deemed to be deleted from this MoU and the rest of the MoU shall be valid and binding However, if the deletion substantially alters the basis of this MoU, the parties will negotiate in good faith to amend the provisions of this MoU to give effect to the original intent of the parties.

19. Confidentiality

It is envisaged that the Parties or any members of their respective i. Groups or any of their respective Agents may from time to time disclose Confidential Information relating to its current or proposed business to each other. In consideration of such Confidential Information being made available to both parties, the first party and the second party agree that any disclosure or dealings between the Parties will be subject to the terms and conditions of this MoU. Both Parties will treat and keep all Confidential Information confidential and will not, without the Disclosing Party's prior written consent, directly or indirectly communicate or disclose (whether in writing or orally or in any other manner) Confidential Information to any other person other than in accordance with the terms of this MoU (for the

Hyderabad

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avoidance of doubt, this will also prohibit discussing the same with any Disclosing Party Group employees other than those involved in connection with the Project).

- ii. Intellectual Property and Trademarks Both the parties will continue with their respective trademarks including that of any improvements or work done at its own cost for this MoU.
- iii. The obligations undertaken hereto shall not apply to any information obtained which is or becomes published or is otherwise generally available to the public other than in consequence of any willful or negligent act and such obligations shall survive the termination of this MoU.
- iv. Parties may enter into a separate NDA if desired.

20. Headings

The heading used in the MoU is inserted for convenience / reference only and shall not affect the interpenetration of the respective clauses and paragraphs of this MoU.

21. Non-Waiver

The failure or neglect by either of the Parties to enforce any of the terms of this MoU shall not be construed as a waiver of its rights preventing subsequent enforcement of such provision or recovery of damages for breach thereof.

22. Assignment and Transfer

Any and all rights, duties and obligations of the parties under this MoU shall not be transferred or assigned by either party to any third party without prior written consent of the other party.

23. Representations and Warranties

The parties hereby represent and warrant to each other:

- a) That it is duly established and existing under the laws of jurisdiction stated against its name hereinabove and has the power and authority to sign this MoU and implement the Project agreed to herein.
- b) That it has the requisite legal power and authority to enter into this MoU, perform and comply with its duties and obligations hereunder.





- c) That this MoU constitutes legal, valid and binding obligations enforceable against it in accordance with the terms hereof:
- d) That the execution, delivery and performance of this MoU have been duly authorized by all requisite actions and will not constitute a violation of (i) any statute, judgment order, decree or regulation of any court, Governmental Instrument or arbitral tribunal applicable or relating to itself, its assets or its functions or (ii) any other documents or to the best of its knowledge any indenture, contract or agreement to which it is a party or by which it may be bound.
- e) That there are no actions, suits or proceedings pending or, to the best knowledge threatened against it before any Court, Governmental Instrument or arbitral tribunal that restrain it from performing its duties and obligations under this MoU; and that no representation or warranty made herein contains any untrue statement.
- f) Parties shall respect and abide by laws of India in carrying out respective responsibilities/fulfilling obligations under this MoU. Parties shall not commit any act/omission which will be illegal/unlawful/unethical/immoral.

24. No partnership

Nothing in this MoU shall be deemed to neither constitute or create an association, trust, partnership or joint venture between the Parties nor constitute either party the agent of the other party for any purpose.

25. Relationship between parties

It is clearly understood by the parties that this Memorandum does not create any employer-employee agency relationship between the parties.

26. Address for Communication

Any notice or communication with reference to this MoU, unless otherwise specified herein shall be deemed to be validly sent, if dispatched by registered post acknowledgement due to the other party at the following respective address.





Contact Person for _SPOKE_:

	Cyber Security	Block Chain	3D Printing & CAD Modelling
Name	Sri. S. Rakesh	Dr. Sangeeta Gupta	P Anjani Devi
Email ID	srakesh_it@cbit.ac.in	sangeetagupta_cse@cbit.ac.in	panjanidevi_mech@cbit.ac.in

Contact Person for C-DAC:

	Cyber Security	Block Chain	3D Printing & CAD Modelling
Name	Jyostna G	Radhika K	Sharan B
Email ID	gjyostna@cdac.in	radhika@cdac.in	sharan@cdac.in

Either party may by a similar written notice to the other party change his / her aforesaid addresses.

27. Indemnity

Either party shall save and indemnify, protect and keep saved and indemnified the other party against all claims, actions, losses, costs, damages, expenses, legal suits and other proceedings resulting from and arising out of actions, inaction or negligence of either party or their employees, agents or for violation of any provision of this MoU or any provision thereof by any party or its employees or for infringement of any patent, trademark copyright of any third party.

28. Limitation of Liability

Except the circumstances of mens rea and gross negligence, in no event will the parties be liable to each other for any incidental, consequential, special, and exemplary or indirect damages, or for lost profits, lost revenues, or loss of business arising out of the subject matter of this MOU, regardless of the cause of action, even if the party has been advised of the likelihood of damages.

29. ANNOUNCEMENT

From the date of signature, both the parties can announce the existence of this MoU. Both the parties can submit the MoU for any regulatory or Government related purposes.





C-DAC and Chaitanya Bharathi Institute of Technology can announce about the MoU on their websites.

30. OTHER TERMS AND GENERAL CONDITIONS:

- All the documents prepared and used by the parties wherein Brand Name, LOGOs or photos, individual names, physical/virtual property of the other party is used for any purpose relating to the proposed MoU should be formally approved by the designated competent authority of the other party
- While the MoU is under force, both the parties should refrain from poaching any resources presently working with the respective entities. They should not be employed directly or in-directly by any party without the consent in writing of the other party
- The verification of the documents in support of the candidate's eligibility criteria such as Educational qualifications lies with <u>SSC</u> NASSCOM and all the rights whether to accept or reject the admission of any candidate into the proposed course
- Notwithstanding anything contained in the rules, the administrative rules, regulations, discipline and conduct rules procedures being applicable to the regular students of the university are applicable to the participants in mutatis-mutandis
- Wholly or partly both parties are not responsible to each other for refund of the capital cost losses on account of damage to the property or infrastructure, any insurance coverage, payment of Insurance premium, processing of claims towards equipment/services.





31. Entire agreement:

This MoU constitutes the entire Understanding between the Parties. Any and all written or oral agreements, representations or understandings of any kind that may have been made prior to the date hereof shall be deemed to have been superseded by the terms of this MoU.

In witness whereof, both the parties jointly agree to all the provisions as set out above and have set their hands, signed an affixed their respective seal through their authorized representatives, this ____ day of _____ 2023.

This MoU has been signed in two originals and each party has one signed original in its possession.

Signed, Sealed and Delivered by by

Signed, Sealed and Delivered

For and on behalf of C-DAC, Hyderabad

Jatthmi

Name: P R Lakshmi Eswari P R Lakshmi Eswari Designation (सिंदेशक प्रमत संगणन विकास केंद्र (सी-डेक) Centre for Development of Advanced Computing (C-DAC) प्रताट नंबर 6 एवं 7 डाउवियर पार्क Plot No: 6 & 7, Hardware Park सर्वेक्षणनं. श्रीशैलम राजमार्ग Sy. No: 1/1, Srisailam Highway, प्राडी शरीफ वाया (केशवगिरि पोस्ट) हैवरावाद - 501510 / Hyderabar-501510

In presence of

1. Ubrighteraria (M.V.NAGESWARDAD) Mangu.C-Doc

2. Stryoctus (JYOSTNAG)

(JOOSTNA Q) Joint Director C-DAC For and on behalf of

Name: Prof. P. Ravinder Reddy Designation: Principal

Principal Cheitenya Eherathi Institute of Technoloss (Autonomous) Gandipet, Hyderabad-500 075.

In presence of Head CSE, CRIT

2. Als propend, CF, CEIT.

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Annexure-I

Bridge Module Definition

National Skill Development Agency (NSDA) definition of Bridge Course is as follows: "Bridge Course is a course designed to equip students to take up a new subject or course by covering the gaps between the students' existing knowledge and skills and the subject or course prerequisites and assumed knowledge". Each Bridge module is essentially a preparatory level course (as per NSDA definition) for the accredited Occupational Standard (OC) of the respective technology verticals under FutureSkills PRIME.

Bridge Course 1: Pragmatic Approach to Cyber Security - Towards Detecting and Mitigating Cyber Security Threats Technology: Cyber Security

1. Course Objective

The objective of this module is to equip IT professionals with strong fundamentals in the Cyber Security domain. This course builds core competencies in the area of Network, End System and Application Security that acts as a bridge for advanced deep skilling courses which are aligned to National Occupational Standards (NOS) defined under the National Skill Qualification Framework (NSQF). This course offers a virtual lab through which participants gains hands-on training on various security tools with an aim to detect and mitigate Cyber Security threats

2. Learning Outcomes

- Analyze the live network traffic for detecting the attacks that abuse the TCP/IP Network Protocol vulnerabilities
- Use of security tools for analyzing the network traffic and end system vulnerabilities
- Leverage the Cryptography concepts for protecting the data
- Understand application vulnerabilities and their mitigation techniques
- Understand OWASP Top 10 Vulnerabilities
- Understand the latest trends in Malware and Cyber Attacks
- Design Defensive Network architectures
- Hardening the Operating System
- Understand Secure Development Life Cycle (SDLC)





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3. Course Prerequisites

Familiarity with Linux Operating System

4. Conduction Mode

Online/Blended

5. Syllabus

As per the guidelines, the bridge course is mapped to the Qualification Pack/National Occupation Standard (NOS). This course would consist of one or more Bridge Modules

- 1. Linux Environment
 - a. Basic commands & File Structure
 - b. Linux Installation
 - c. Shell Scripting
 - d. TCP/IP Cyber Security perspective
 - e. Understanding TCP/IP towards Cyber Security
 - f. Cyber Security: Background and Current Trends
- ^{2.} Security Threats & Vulnerabilities
 - a. Common Network Attacks
 - b. Security Threats & Vulnerabilities
 - c. Cyber Security Current Trends
- ^{3.} Cryptography and Network Security
 - a. Cryptography & its applications
 - b. Network Security & protocols for secure communication
- 4. Overview of End system security
 - a. OS Security and Hardening
 - b. Authentication, Authorization and Accountability
 - c. Event Log Analysis
 - d. Endpoint Security Solutions
- 5. Overview of Network defence
 - a. Network Components (Firewall, IDS, Router)
 - b. Defensible Network Architecture
- 6. Application Security
 - a. Common Applications vulnerabilities (Buffer, heap overflows)
 - b. Web Application Security
 - c. OWASP Top 10



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- 7. Threat Modelling
- 8. Overview of Malware Analysis

6. Course Duration

The total duration of the course is 90 hours (40% Theory sessions and 60% Demonstration & Labs). This course would be spread across either three to five weeks.

Topic	Objective	Tools
Linux Environment	 To get familiar with Linux commands and file structures Write shell scripts for routine tasks 	VMwareBash
TCP/IP Cyber Security perspective	 Demonstrate the understanding of TCP/IP Protocols Analyze the network traffic for protocol vulnerability 	WiresharkTcpdump
Security Threats & Vulnerabilities	 Understand the common network attacks, detection and mitigation techniques Exposure to tools and techniques for identifying the vulnerabilities 	 Cain and Abel Ettercap Nmap Nessus Metasploit
Cryptography and Network Security	 Understand the concepts of cryptography and leveraging these techniques in the Network Security Understand various network protocols Creation of Certification Authority and Integration with Apache Web Server Configuring E-mail & Remote Access Applications 	 Openssl Apache Server
Overview of End System Security	 Hardening of latest Windows OS and one Linux distribution Understand SELinux concepts Understand and analyze events for detecting the cyber attack Understand different endpoint security solutions 	 Windows & Linux VM

7. Lab Details



Overview of Network Defence	 Configuration of Firewall, IDS & Router 	 IPTables Demos of Firewall, IDS, IPS
Application Security	 A case study demonstrating Web Application vulnerabilities and hardening the application Understand the web traffic using various security tools Understand Top 10 vulnerabilities 	 Nikto, OWASP ZAP, Dirbuster, Ssltest, testssl, httpprint & Burpsuite
Threat Modelling	 Understand threat attack surface A case study demonstrating threat modelling for an application 	 Microsoft Threat Modeling Tool OWASP Threat Dragon tool
Malware Analysis	 Understand different types of malware Exposure to Static and Dynamic Analysis 	• CFF Explorer, Strings, procmon, regshot





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Bridge Course 2: Introduction to Blockchain Technology Technology: Blockchain

1. Course Objective

Blockchain Certification Training course provides the participants with insights into Blockchain technology and its platforms. It provides an overview of the structure and mechanism of Blockchain. The participants will be able to understand how transactions are stored in a block and mined on a Blockchain. The course acts as a bridge for advanced deep skilling courses which are aligned to National Occupational Standards (NOS) defined under the National Skill Qualification Framework (NSQF). This course offers a virtual lab through which participants gain hands-on training on popular tools/platforms used in developing core Blockchain. (https://futureskillsprime.in/course/introductionto-blockchain-technology)

2. Learning Outcomes

- Provides insights into Blockchain technology and its platforms. Provides an overview of the structure and mechanism of Blockchain.
- Knowledge about popular tools/platforms used in developing core Blockchain.
- Course includes sessions on Ethereum Blockchain platform. Participants would be able to know how to deploy smart contracts on Ethereum.
- Use-cases will ascertain how Blockchain technology is shaping the future of the world.

3. Course Prerequisites

Basic programming skills and proficiency in any programming language such as Java, C++, or Python

4. Conduction Mode

Hyderabad

Online/Blended

5. Syllabus

- Introduction to Blockchain-Distributed Ledger Technologies.
- How to Develop basic codes using blockchain tools/platforms.
- Interpret the applications of blockchain across different industry verticals.
- Prior Learning Module (includes front end development approch through CSS, HTML, JavaScript, PHP and a database, Python/Go language/Java/

Node Js Design process including Work flow and Problem solving

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approach)

6. Course Duration

The total duration of the course is 90 hours (40% Theory sessions and 60% Demonstration & Labs). This course would be spread across 90 days.





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Bridge Course 3: 3D Printing and CAD Modeling Technology: 3D Printing / Additive Manufacturing

Course Objective

Objective of this course is to demonstrate the viability of utilizing Additive Manufacturing technology to develop product prototypes and Develop skills to allow for prototype models for a range of products to be produced. This course acts as a bridge for advanced deep skilling courses which are aligned to National Occupational Standards (NOS) defined under the National Skill Qualification Framework (NSQF).

3. Target Audience

- IT professionals, Non-IT professionals working in IT/ITeS industries
- State Govt. & Central Govt. Employees
- Employees from PSUs and Autonomous institutions
- Faculties of educational institutes
- Students of 3rd year and 4th year of Btech, Mtech or equivalent degrees.
- Fresh Recruits
- Interns/Apprentices.

Note: They will be applicable for the incentive program only if they have internship/apprenticeship certificate.

4. Course Prerequisites

Familiarity with Mechanical CAD and Manufacturing Technologies

5. Conduction Mode

Online/Blended

6. Syllabus

Module1 - Introduction to Additive Manufacturing

- Evolution of 3D printing
- Various 3D printing technologies
- Fused deposition modelling (FDM) in detail





Module 2 - CAD Modeling

- Creating support less designs
- Optimizing for orientation
- Achieving accuracy and fit

Module 3 - Prototyping using 3D Printer

- Design guidelines for printing
- Designing assemblies
- converting CAD model to STL format
- Print settings

7. Course Duration

The total duration of the course is 90 hours (40% Theory sessions and 60% Demonstration & Labs). This course would be spread across 90 days.









MEMORANDUM OF UNDERSTANDING

This memorandum of understanding is made and entered into on the day of 21st January 2023 Between

Chaitanya Bharathi Institute of Technology, Hyderabad called Party of the First Part (which expression whenever the context so requires or permits, shall mean and include successors in office and assignees)

And

India Matters Foundation, a registered Charitable Trust, established under the Trust Act represented by its Managing Trustee Mr. Vijay Kumar Nair, having their office at E1, 80 Nungambakkam High Road, Chennai 600034, Tamil Nadu.

And whereas

The party of the first part is a college in Hyderabad, India and focuses primarily on imparting higher education.

And Whereas

The party of the second part "India Matters Foundation" works towards

- Developing young India's to become global citizens with globally benchmarked knowledge and skills to be successful in the 21st century's Global Market Place
- Facilitating exchange of views and knowledge between Indian and International educators
- Showcasing Indian youth and India's Education sector internationally

And whereas

India Matters Foundation co-presents the "Global Education and Careers Forum" (GECF). GECF is a leading professional consortium of educators in India and internationally, government agencies and NGOs who share the vision that young Indians must be equipped with globally demanded skills, knowledge and experience to be successful in the 21st century's Global

Market Place. GECF works towards developing our students to become global citizens, on a "not for- profit" basis. Further, we believe that an exchange of views between educators from different countries can not only enhance those whom they meet but also those they educate.

9.Q_-

It is hereby mutually agreed to by both parties to work in partnership to support the above causes.

India Matters foundation seeks the following support from your school/college

- Host seminars, conferences, and workshops by faculties of international universities on your campus and for the relevant target group
- Conduct seminars/ counseling sessions for your students on overseas education opportunities.
- Provide a list of students from your institution interested in studying overseas after getting consent from the students.
- Encourage students to participate in the activities of the GECF.

Further, both parties agree on establishing a "Global Education Cell or G - Cell on campus"

The first party will

- Allocate a room with furniture, computer, and internet facility to operate the G Cell on campus
- Nominate department coordinators
- Nominate department student ambassadors
- Encourage study abroad aspirants to use the facilities of the G Cell

The second party will

- Depute a Study Abroad Counselor on regular intervals to assist study abroad aspirants on campus
- Allocate 50 English Language Scholarships for the next three years
- Organize an on-campus study abroad fair
- Offer a processing fee waiver and SOP writing fee waiver for all study abroad aspirants
- Offer free on-line IELTS coaching for all enrolled students

Financial Terms

- All activities of the Indian Matters Foundation will be on a not-for-profit basis and no participation fee is payable for the activities by the students or the institutions.
- Students who seek study abroad support services will pay a refundable deposit of RS.5000. The same is refunded on receipt of a visa and admission at a partner university.

Both parties hereby agree that the terms and conditions for the above individual activities shall be mutually agreed and reviewed and updated from time to time.

This Agreement will be in force until either party revokes it in writing. This agreement shall be come effective from today, upon signing of this Agreement.

For India Matters Foundation

For Chaitanya Bharathi Institute of Technology

Mr. Lakshmi Narayanan Secretary, GECF

Prof. P. Ravinder Reddy PRINCIPAL



Rs. 100 ONE **হ্**. 100 HUNDRED RUPEES सत्यमेव जयते रित INDIA INDIA NON JUDICIAL

तीय गैर न्यायिक

తెలంగాణ तेलंगाना TELANGANA

एक सौ रुपये

SL No: 6070 Date, 23/02/2022 Sold To : G.Venkata Saiveer Reddy S/0. : G.Rajender Reddy, R/o Hyd. For Whom: LIONCHARGE E-MOBILITY PRIVATE LIMITED

AN 090632

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. 4 Saira Roy

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:

1. 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.

U. Soir- 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
- b) 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.

4. Saiverkog 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.



SYA BA

For LIONCHARGE E-MOBILITY PVT. LTD.

U-Seiver by 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. J. SURKESH DAEU G. SURKESH DAEU Sto Sui G. Romachanda Rea 2.

LICENSOR

For LIONCHARGE E-MOBILITY PVT. LTD. U. Saire by

LICENS Emaging Director

V.Belanila sarabas Solde Ventulacortes



Automation Anywhere Academic Alliance Agreement

This Academic Alliance Agreement ("Agreement"), effective as of March 28, 2023 (the "Effective Date"), is entered into by and between Automation Anywhere, Inc., a California corporation with offices at 633 River Oaks Parkway, San Jose, CA 95134 U.S.A. (hereafter referred to as "AAI"), and Chaitanya Bharathi Institute of Technology (Autonomous) State of Telangana, India located at Near Ocean Park, Shankerpally Road, Gandipet (hereafter referred to as "University"). University and AAI are hereafter collectively referred to as the "parties".

WHEREAS, AAI is offering the "Automation Anywhere Academic Alliance Program" (the "*Program*"), in which enrolled students of certain universities (*"Students"*) may attend a university course (the *"Course"*), taught by a faculty member directly trained and certified by AAI as an AAI trainer (*"Faculty Trainer"*) in a classroom enabled with AAI software as an AAI Center of Excellence.

WHEREAS, University is not seeking to prepare students for certification by AAI on Robotic Process Automation. Should University elect to include certification as part of its Course offering(s) in the future, the parties shall amend this Agreement in writing to incorporate terms governing certification;

WHEREAS, University desires to participate in the Program.

THEREFORE, for good and valuable consideration as set forth below, the parties agree as follows:

1. Definitions.

"Center of Excellence" or *"CoE"* means the setup of the Software on University equipment by AAI and provision of Documentation to enable the Faculty Trainer to instruct the Students in the Course.

"Documentation" means (a) the manuals, handbooks, and other written materials related to the Use of the Software, whether in hard copy or soft copy form, that are provided by AAI along with the Software, and (b) the training materials that the Faculty Trainer will use in instructing Students as part of the Course, as such Documentation may be updated by AAI from time to time.

"Software" means AAI's proprietary software in machine-readable, object code form only, the Documentation, and all modifications made thereto by AAI, and any updates or upgrades that AAI provides to University, in order for University to provide the Course under this Agreement.

"Use" means the installation, accessing, displaying, and operation of the AAI Software to automate business processes and tasks.

2. Roles and Responsibilities. The parties agree to each undertake and fully perform during the Term the following obligations for the success of the Program, and, except as explicitly stated in Section 2.2, such obligations will be undertaken at the respective party's sole cost and expense:



2.1 AAI Responsibilities.

-Provide courses for University's faculty (at either University's premises or remotely);
-Provide e-learning access to those Students enrolled in the Course;
-Provide the Software under the license terms set forth in Section 3 of this Agreement;
-Work with the University to install the Software and provide Documentation;

2.2 University Responsibilities.

- Avoid deceptive, misleading or unethical practices detrimental to AAI, its Software and services offerings, or to the public, including, without limitation, by refraining from making any representations or warranties to any third party with respect to the features or capabilities of any AAI products or services that are inconsistent with the materials distributed by AAI in connection with the Program.

-Subject to University's request for AAI on-site assistance and subject to University's prior written consent, reimburse AAI for reasonable costs of travel, accommodations, and incidental expenses, incurred by AAI representatives who assist on-site at University with setting up the CoE, on-site training of Faculty, and the like.

-Reporting: provide designated AAI contact with number of Students enrolled in each Course (Student names not required) and research uses.

Participate in Academic Alliance Faculty Training Program as per the available schedule in Public batch trainings.

3. Intellectual Property.

3.1 *Limited Software License.* Subject to the terms and conditions of this Agreement, AAI grants University a limited, non-exclusive, non-transferable, non-production license to Use the Software during the Term only for University's Use for the express purpose of providing the Course to Students in connection with Program. For clarity, University may not Use the Software for its own internal use.

3.2 *Restrictions.* The Software is licensed, not sold. Title to the Software and all associated intellectual property rights are retained by AAI and/or its suppliers. All rights in the Software not expressly granted hereunder are reserved. University shall not modify, enhance, translate, supplement, create derivative works from, reverse engineer, reverse compile or otherwise reduce the Software to human readable form. University shall not remove any copyright or other proprietary notices contained in the Software. University shall not cause or permit: (a) competitive analysis, benchmarking, or the Use, evaluation or viewing of the Software or Documentation for the purpose of designing, modifying, or otherwise creating any software program, or any portion thereof, that performs functions similar to the functions performed by the Software; or (b) any of the following: (i) copying (except as set forth herein), (ii) sublicensing, or (iii) providing access or other dissemination of the Software, in whole or in part, to any third party.



3.3 *Warranty Disclaimer*. AAI DISCLAIMS ALL WARRANTIES AS TO ANY MATTER WHATSOEVER, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT, AND THE SOFTWARE IS PROVIDED "AS IS". TO THE EXTENT THE LAWS OF UNIVERSITY'S JURISDICTION DO NOT PERMIT SUCH DISCLAIMER WITH RESPECT TO THE SOFTWARE AS LICENSED HEREUNDER, AAI PROVIDES ONLY THE MINIMUM LAWFUL WARRANTY BEYOND THAT WARRANTY EXPRESSLY MADE ABOVE AND DISCLAIMS ALL WARRANTIES TO THE EXTENT PERMITTED BY APPLICABLE LAW.

3.4 *Publicity; Trademarks.*

3.4.1. At AAI's discretion, the parties may issue a joint press release in form and substance reasonably acceptable to each party as promptly as practicable following the Effective Date. Further, AAI may include University's name on list of schools participating in the Program in AAI promotional materials including but not limited to AAI's website.

3.4.2. This Agreement does not grant either party the right to use the other party's trademarks except as set out under this Section **3.4.2**. Subject to the parties' respective trademark policies and style guidelines as either posted on the parties' respective websites or available upon the other party's request (which policies and guidelines may be amended from time to time in each respective trademark owner's sole discretion), and the terms and conditions of this Agreement, each party hereby grants to the other a non-exclusive, non-transferable, non-sublicensable, and world-widelicense to use its respective trademarks, wherein AAI grants the foregoing mentioned rights to its marks as identified in <u>Annex B</u> (the *"AAI Marks"*) and wherein University grants the foregoing mentioned rights to its marks as identified in <u>Annex C</u> (the *"University Marks"*), during the Term solely in connection with the promotion and advertising of the Courses and Program as more fully set forth in Sections 2.1 and 2.2 under this Agreement.

3.4.3. Each party shall have the right to inspect and approve prior to the other party's use any and all proposed usage of its Marks. Each party will not alter the the other party's Marks in any way, nor will it incorporate, combine, or use the other party's Marks in any manner as part of, or in close proximity to, another company's name, product or service name, logo, slogan, or trademarks without obtaining the prior written approval of the other party.

3.4.4. Each party acknowledges and admits the validity and other party's ownership of all right, title and interest in and to the other party's Marks and all goodwill associated with the other party's Marks, and each party agrees that all use by it of the other party's Marks will inure to the other party's benefit.

4. Confidentiality

4.1 *Confidential Information. "Confidential Information"* means with respect to AAI information, the Documentation, Software, any results of any testing or analysis of the Software or Documentation by any party and any Feedback regarding the Course, and with respect to any party's information, all information that: (a) is marked as confidential or proprietary; (b) is disclosed verbally and identified as confidential or proprietary at the time of disclosure; or (c) by its nature is normally and reasonably considered confidential.



4.2 *Non-Disclosure and Restrictions on Use.* As a result of the relationship entered into by the parties under this Agreement, the parties acknowledge that they may from time to time require or gain access to Confidential Information of the other party. The receiving party: (a) shall hold all Confidential Information in confidence; (b) shall use the Confidential Information only for the purposes expressly permitted herein; (c) shall reproduce the Confidential Information to its employees, consultants, agents and representatives with a valid need to know in connection with this Agreement and who are bound to protect the confidentiality of such Confidential Information (and shall advise such employees, agents and representatives of the obligations assumed herein); and (e) shall not disclose or cause to be disclosed the Confidential Information to any third party without prior written approval of the disclosing party, except as allowed under (d) above.

4.3 *Confidentiality Exceptions.* The foregoing confidentiality restrictions shall not apply to Confidential Information that: (a) is or becomes a part of the public domain through no wrongful act or omission of the receiving party; (b) was in the receiving party's lawful possession prior to the disclosure and had not been obtained by the receiving party either directly or indirectly from the disclosing party; (c) is lawfully disclosed to the receiving party by a third party without restriction on disclosure; (d) is independently developed by the receiving party agrees in writing is free of such restrictions.

5. Indemnity.

5.1 *Indemnification Obligation*. Each party (the "*Indemnifying Party*") will defend the other party, and its employees, directors, agents, and representatives (collectively, the "*Indemnified Party*"), from any actual or threatened third-party claim to the extent that it arises from: (a) the Indemnifying Party's breach of its confidentiality obligations in Section 4; (b) any alleged infringement by the Indemnifying Party of any third party intellectual property rights; (c) the negligent acts, omissions, negligence or willful misconduct of the Indemnifying Party to comply with, and any liabilities arising under, any applicable law (each, a "*Claim*").

5.2 Indemnification Procedures. The parties' respective indemnification obligations above are conditioned on: (a) the Indemnified Party giving the Indemnifying Party prompt written notice of any Claim; (b) the Indemnifying Party having full and complete control over the defense and settlement of the Claim; (c) the Indemnified Party providing assistance in connection with the defense and settlement of the Claim as the Indemnifying Party may reasonably request, and (d) the Indemnified Party complying with any settlement or court order made in connection with the Claim. The Indemnifying Party will indemnify the Indemnified Party against: (i) all damages, costs, and attorneys' fees finally awarded against any of them by a court of competent jurisdiction in any Claim under this Section 5; (ii) all out-of-pocket costs (including reasonable attorneys' fees) reasonably incurred by any of them in connection with the defense of the Claim (other than attorneys' fees and costs incurred without the Indemnifying Party's consent after it has accepted the defense of such Claim); and (iii) if any Claim arising under this Section is settled by the Indemnifying Party or with its approval, then the Indemnifying Party will pay any amounts to any third party agreed to by the Indemnifying Party in settlement of any such Claims.



5.3 Indemnification Limitations for Third Party Infringement Claims. An Indemnifying Party will have no obligation under this Section 5 or otherwise solely to the extent the claim is based on: (i) any combination of the Indemnifying Party's technology, products, or services with technology, products or services not provided by the Indemnifying Party; (ii) use of Indemnifying Party's technology, products or services for a purpose or in a manner for which the technology, products or services were not designed; (iii) any modification to Indemnifying Party's technology, products or services made without Indemnifying Party's express written approval, (v) any modifications made to the technology, products or services by Indemnifying Party pursuant to the Indemnified Party's specific instructions, or (vii) any intellectual property right owned or licensed by the Indemnified Party.

5.4 THIS SECTION 5 STATES AN INDEMNIFIED PARTY'S SOLE AND EXCLUSIVE REMEDY AND THE INDEMNIFYING PARTY'S ENTIRE LIABILITY FOR ALL THIRD-PARTY CLAIMS.

6. Limitation of Liability

6.1 NETHER PARTY SHALL BE LIABLE FOR: (A) ANY PUNITIVE, SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING ANY COST OF PROCUREMENT OF SUBSTITUTE SOFTWARE, LOSS OF USE, DATA, BUSINESS, OR PROFITS), REGARDLESS OF THE THEORY OF LIABILITY OR WHETHER THE LIABLE PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES; OR (B) AGGREGATE DAMAGES IN EXCESS OF FIFTY THOUSAND DOLLARS (USD \$50,000).

6.2 *Limitation of Liability Exclusions.* The limitations of liability set forth in Section 6.1 above do not apply to, and each party accepts liability to the other for: (a) damages related to claims that are the subject of indemnification under this Agreement, (b) claims based on either party's intentional breach of its obligations set forth in Section 4 (Confidentiality), and (c) either party's unauthorized use, distribution, or disclosure of the other party's intellectual property.

7. Term and Termination.

7.1 *Agreement Term.* This Agreement is effective as of the Effective Date for three (3) year period thereafter (*"Term"*). For clarity, the license granted to University in Section 3 will terminate immediately upon termination or expiration of the Term. Prior to the expiration of the Term, the parties may amend this Agreement to extend its term.

7.2 *Termination.* Notwithstanding the foregoing, this Agreement may be terminated (a) by AAI for any reason upon sixty (60) days' notice to University, and (b) either party immediately upon written notice if the other party materially breaches any of its obligations under this Agreement and fails to cure such breach within thirty (30) days following receipt of written notice.

7.3 *Effect of Termination.* Upon the effective date of termination of this Agreement: (a) University's license to the Software ceases, and University shall immediately remove all copies of the Software from all systems owned or controlled by University. Each party will securely destroy all copies of Confidential Information of the other party in its possession except as required to comply with any applicable legal or accounting record keeping requirement.

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8. General.

8.1 *Export.* University agrees not to export, or allow the export or re-export of any Software, or of information regarding any Software in violation of any export laws, restrictions and regulations of the Department of Commerce or other United States or foreign agency or authority.

8.2 Business Practices. University will: (a) conduct its business (including, without limitation, performance of its obligations under this Agreement) in a manner that reflects favorably on the goodwill and reputation of AAI; and (b) avoid deceptive, misleading or unethical practices detrimental to AAI, it Software and services offerings, or the public, including, without limitation, by refraining from making any representations or warranties to any third party with respect to the features or capabilities of any AAI courses or training certifications, AAI products or services, that are inconsistent with the literature and documentation distributed by AAI.

8.3 Anti-Corruption. The parties each represent and warrant that neither it, nor any of its subsidiaries, nor any of their respective directors, officers, employees or agents have taken any action, directly or indirectly, that would constitute a violation, or implicate AAI in a violation, of any law of any jurisdiction in which it performs business, or of the United States of America, including without limitation, the Foreign Corrupt Practices Act of 1977, as amended ("FCPA"), and where applicable, any anti-bribery/corruption legislation ("Anti-Bribery Act") enacted by countries in which it is incorporated as an entity, including, but not limited to, the country or countries in which it is to perform under this Agreement (collectively, "Anti-corruption Laws"). University, and, to its knowledge, its affiliates have conducted their businesses in compliance with such Anti-corruption Laws and have instituted and maintain policies and procedures designed to ensure, and which are reasonably expected to continue to ensure, continued compliance therewith.

8.4 Open-Source Software. The AAI Software contains open source software ("OSS") that is subject to separate licenses. University agrees to comply with the applicable license terms for any such OSS. Neither the OSS nor its applicable license terms shall restrict University's use and enjoyment of the Software, or limit University's rights, benefits or remedies under this CAA. Any such OSS, and the notices, license terms and disclaimers applicable to such OSS shall be identified to University by email, website identification or a notice visible within the Software.

8.5 Governing Law and Jurisdiction. This Agreement and all matters relating to this Agreement shall be governed by, and construed in accordance with the following laws:

8.5.1. If the University is located outside of the United States, then any dispute arising out or in connection with this Agreement, including any question regarding its existence, validity, or termination, shall be referred to and finally resolved by arbitration under the LCIA Rules (the "Rules"), which Rules are deemed to be incorporated by reference into this clause. The number of arbitrators shall be three. The seat, or legal place, of arbitration, shall be London. The language to be used in the arbitral proceedings shall be English.

8.5.2. If University is located within the United States, then the governing law of this Agreement shall be the substantive law of California. Jurisdiction shall be of the State of California (without giving effect to the choice of law principles thereof). Any action based on



or arising out of this Agreement or the Services shall be brought and maintained exclusively in any state or federal court, in each case located in Santa Clara County.

The parties hereby expressly and irrevocably submit to the jurisdiction of the above-referenced courts for the purposes of any such action and expressly and irrevocably waives, to the fullest extent permitted by law, any objection which it may have or hereafter may have to the laying of venue of any such action brought in any such court and any claim that any such action has been brought in an inconvenient forum.

8.6 *Injunctive Relief.* The parties acknowledge that any breach of the confidentiality provisions or the unauthorized use of a party's intellectual property may result in serious and irreparable injury to the aggrieved party for which damages may not adequately compensate the aggrieved party. The parties agree, therefore, that, in addition to any other remedy that the aggrieved party may have, it shall be entitled to seek equitable injunctive relief without being required to post a bond or other surety or to prove either actual damages or that damages would be an inadequate remedy.

8.7 *Force Majeure.* A party is not liable under any Agreement for non-performance (other than failure to pay) caused by events or conditions beyond that party's reasonable control, if the party makes reasonable efforts to perform.

8.8 Parties' Relationship. The parties agree that this Agreement is non-exclusive, and no party will be prevented from entering into similar arrangements with other third parties. The parties are independent contractors of each other in the performance of the obligations of this Agreement. Notwithstanding the identification of "Partner" in this Agreement, neither party will be considered the legal partner of the other party in any respect, and nothing in this Agreement or in the performance hereof will create or imply any joint venture, franchisee-franchisor relationship, or principal-agent relationship between the parties. No party will have any right, power or authority to create any obligation, express or implied, on behalf of the other party.

8.9 *Binding Nature; Assignment.* This Agreement shall be binding on the respective parties thereto and their respective permitted successors and assigns; provided, however, that University shall not assign, delegate, or otherwise transfer this Agreement or any of its rights or obligations to a third party without the prior written consent of AAI; any other attempted assignment shall be void.

8.10 Notices. Ordinary day-to-day operational communications may be conducted by email or telephone communications. Any other notice required by this Agreement shall be made in writing and given by (a) personal delivery, (b) prepaid, first class, certified mail, return receipt requested, (c) email (with a duplicate notice sent promptly by one of the other methods in this Section), or (d) courier service of recognized standing (with confirmation of receipt); in any case to the receiving party, "Attention: Legal" at its address set forth in the heading to this Agreement, or to a different address of which the addressee party has notified the other in accordance with this Section. Any notice given in conformance with this Section shall be effective upon actual delivery or refusal of delivery.

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8.11 Headings. Section headings are included for convenience or reference only and are not intended to define or limit the scope of any provision of this Agreement and should not be used to construe or interpret this Agreement.

8.12 Survival; Interpretation; Severability. All provisions which are intended by their nature to survive, shall survive such performance, or the expiration or termination of this Agreement, including without limitation those relating to limitation of liability, and infringement indemnity. Each provision of this Agreement shall apply to the fullest extent of the law, whether in contract, statute, tort (such as *negligence*) or otherwise, notwithstanding the failure of the essential purpose of any remedy. If any provision of this Agreement shall for any reason be held illegal or unenforceable, such provision shall be deemed severable from the remaining provisions of this Agreement and shall in no way affect or impair the validity or enforceability of the remaining provisions of this Agreement, unless such omission would frustrate the intent of the parties, in which case this Agreement may be reformed to give effect to the other provisions hereof.

8.13 Entire Agreement; Modification and Wavier. This Agreement constitutes the entire understanding between the parties with respect to the subject matter hereof, and no other terms or conditions set forth in any other document provided by University shall be part of any this Agreement unless specifically accepted by AAI in writing. No modification of this Agreement will be binding unless in writing and signed by an authorized representative of each party. Any express waiver or failure to exercise promptly any right under this Agreement will not create a continuing waiver or any expectation of non-enforcement. There are no third-party beneficiaries to this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by duly authorized officers or representatives as of the Effective Date.

AUTOMATION ANYWHERE, INC.

	R.S.L	Prof.
By:	Bob Baker (Apr 6, 2023 09:17 EDT)	By: Prof. P. Ra
Name:	Bob Baker	Name: Dr.P.R
Title:	Vice President, Corporate Operations	Title: Princip
Date:	06-Apr-2023	Date: 06-Ap
		Email : principa

UNIVERSITY: Chaitanya Bharathi Institute of Technology

Ravinder Red vinder Reddy (Apr 6, 2023 10:41 G

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or-2023 al@cbit.ac.in

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ANNEX B

AAI Marks

University may use the below identified mark(s) of AAI:

1. Composite "A-Logo + Automation Anywhere + Go be great" mark, as specifically shown below. US Registration Nos. 4,781,160; 3,913,711; 5,566,006; 5,661,561; 5,553,222.



2. Composite "A-Logo + Automation Anywhere + Bot Lab" mark, as specifically shown below. US Registration Nos. 4,781,160; 3,913,711; 5,566,006; 5,661,561.





ANNEX C

University Marks

AAI may use the below-identified mark(s) of the University.

1. College Header



2. College Logo "Swayam Tejo Bhav" mark, as specifically shown below



Page 9

1-888-484-3535

ATTENTINDIA INDIA NON JUDICIAL

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रज्यायव

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S.No. 1622 Date:

16/02/2023 Rs. 100/-

SOLD TO:

Ravinder Reddy Pinninti, S/o. Bhoom Reddy Pinninti, R/o. Hyd Chaitanya Bharathi Institute of Technology, Gandinet Hy



A.V. RAJA SEKHAR

Rs._100

ONE

HUNDRED RUPEES

chnology, Gandipet, Hyd Cell: 9391344477

MEMORANDUM OF UNDERSTANDING



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) Kokapet(Village), Gandipet, Hydorabad, Tolangana-500075. www.cbit.ac.in



WITH

BIOWORLD RESEARCH TECHNOLOGIES

NFTDC, P.O. Kanchanbagh Hyderabad- 500058, T.S., India.. Mobile:9032006577 E-mail: rajya.bioworld@gmail.com

M.1	MEMO	ORANDUM OF UNDERSTANDING
	M.1.1	This MEMORANDUM OF UNDERSTANDING is made and entered into force this 23 rd May 2022
		BETWEEN
		CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad, Telangana,500075 AND
		BIOWORLD RESEARCH TECHNOLOGIES, located at NFTDC, HYDERABAD,500058 (Herein called as BIOWORLD RESEARCH TECHNOLOGIES) which expression shall, where the context so admits, mean and include its successors, representative and permitted assigns o
		the other parts. The CBIT and BIOWORLD RESEARCH TECHNOLOGIES enter into this agreement to promote academic and educational exchange and cooperation between the institutions towards the benefits of the both the institutions.
M.2	PREAD	MBLE ABOUT THE INSTITUTION
	M.2.1	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 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 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 has scaled great heights both Nationally and Internationally in

M.2.2	 WHERE as the party of the first part is an industry which is involved in BIOWORLD RESEARCH TECHNOLOGIES is a leading Manufacturing, Research & Testing Services company offering full range of testing & Analytics services in the fields of Biotechnology, Drugs & Pharmaceuticals, Ayurvedic formulations, Unani& Siddha Medicines, Water & Chemical Analysis, Metals & Materials, Food & Herbal preparations. Screening of the microbial adsorption of rare earth metals Bioworld tied up with NFTDC (an autonomous institute under Aegis of Ministry of Mines, Govt. Of India) for delivering world class services at NABL accredited, ISO 17025 lab @ affordable rates. Bioworld was set up in year 2006, was also into manufacturing bioproducts&imparting training to students for exciting careers in Biochemistry, Cell Biology, Agriculture, Microbiology, Genetics & Pharmacy. 		
M.3 SCOP	SCOPE OF WORK AND RESPONSIBILITIES		
M.3.1	The two parties after considering their objectives and strengths and after holding detailed discussions have agreed to have an understanding of collaboration in the areas of interest. The following areas of interest form the major part of MoU. Research work to becarried out at CBIT andBIOWORLD RESEARCH TECHNOLOGIES joint Research and Development in areas, where regulatory guidelines permit. Organizing and participating in Joint Symposium/Conference/ Workshops/Short Term Refresher		

- 2

To arrange for discussion for the development of novel strategies for the initiation of research works and mutual exchange of ideas.

Sharing the expertise of CBIT and BIOWORLD RESEARCH TECHNOLOGIES, for the benefits of the students and the scientists of BIOWORLD RESEARCH TECHNOLOGIES in the areas of education, training, research, and other training services. This MoU is restricted to the Students and Faculty of CBIT and the staff of BIOWORLD RESEARCH TECHNOLOGIES on mutually acceptable terms and conditions.

Through this MoU the faculty and scholars will be continuously taking part in your research tea which evolves continuous Human Resource support in the research area of the company.

WHERE as the party of the BIOWORLD RESEARCH TECHNOLOGIES will formulate projects/problems to ease/ economize operations at the premises of party of the first part, for the students and/or faculty of the party of the second part which would result in the completion of their respective academic requirements for the award of their degrees as per CBIT guidelines. WHERE as the members of the party of the BIOWORLD RESEARCH TECHNOLOGIES will provide necessary facilities to CBIT academic requirement in the second part is a second part of the second part of the BIOWORLD RESEARCH TECHNOLOGIES will provide necessary facilities to CBIT academic requirement in the second part is a second part of the second part of the BIOWORLD RESEARCH TECHNOLOGIES will provide necessary facilities to CBIT academic requirement is a second part of the second part is a second part of the second part of the BIOWORLD RESEARCH TECHNOLOGIES will provide necessary facilities to CBIT academic requirement is a second part of the second part of the second part of the second part of the BIOWORLD RESEARCH TECHNOLOGIES will provide necessary facilities to CBIT academic requirement is a second part of the second par

provide necessary facilities to CBITto carry out investigations on-site and conduct any tests necessary by utilizing the equipment available in the premises of the members of the party of the first part on mutual agreement.

WHERE as the members of the party of the BIOWORLD RESEARCH TECHNOLOGIES will provide facilities for industrial training, internships, industrial visits to expose the students of the CBIT.The members of the party of the BIOWORLD RESEARCH TECHNOLOGIES may also depute their staff for giving special lectures to staff and students.

WHERE as the members/faculty of CBIT will also be given necessary training on the equipment, processes, etc. if the members of the party of the first part are approached.

WHERE as CBITwill conduct continuing education programs for the personnel of members of the party of BIOWORLD RESEARCH TECHNOLOGIES on mutually agreeable topics and terms.

WHERE as in the interest of quality improvement in technical education and CBITwould provide facilities of the library and information center and also in the laboratories of the party of the second part for the members of the party of theBIOWORLD RESEARCH TECHNOLOGIES.

WHEREasany accidents, loss or damages that arise during the period of training/visit/testing, etc. in the premises of either parties are not liable to be claimed by any of the parties or their employees, etc.,

		 WHERE as in case of any exigencies either of two parties may withdraw from the obligations arising out of this MoU by giving a notice of three months in advance without causing any liability to the other party. WHERE as the party of BIOWORLD RESEARCH TECHNOLOGIES will conduct student projects and aone-day workshop/one-day seminar on graduate and undergraduate students on mutually agreeable terms and conditions of both part in each semester. 	
M.4	FINANCE		
	M.4.1	BIOWORLD RESEARCH TECHNOLOGIES and CBIT will explore financial conditions as and when required and can come to a decision together as per the needs based on mutual consent.	
M.5	PUBLICATIONS		
	M.5.1	Publications, if any, in respect of the ACTIVITY shall be in the names of CBITand BIOWORLD RESEARCH TECHNOLOGIES, personnel connected with the ACTIVITY. In all publications (papers, reports, etc.), it will be duly acknowledged that the work has been carried out by CBIT/ BIOWORLD RESEARCH TECHNOLOGIES, under anMoU between the parties.	
M.6	TERMS OF THE MOU AND TERMINATION		
	M.6.1	In carrying out their obligations under this MoU, the Parties will act following good faith and fair dealing practices.	
	M.6.2	The provisions of this MoU, as well as any statements made by the Parties in connection with this defined relationship, will be interpreted with utmost good faith.	
	M.6.3	This MoU enters into force for three years from the date of the signing. After this period, it shall be reviewed and renewed for an additional period, unless either Party notifies the other in writing its intent to terminate this MoU.	
	M.6.4	Either party may terminate this MoU by giving 30 (Thirty) days notice in writing to the other party.	

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M.6.5	If either party gives the notice to terminate this MoU, such notice will take effect only in respect of the new activity, and it is agreed that existing activities will continue to be honored by both parties.
	All notices and other communications required to be served on the PARTY under the terms and this MoU shall be considered to be duly served, if the same shall have been delivered to, left with, or posted by registered mail to the BIOWORLD RESEARCH TECHNOLOGIES,PO , KANCHANBAGH, HYDERABAD-58 at its last known address of the business. Similarly, any notice to be given to the CBIT shall be considered as duly served, if the same shall have been delivered to, left with, or posted by registered mail to the CBIT at its registered office in Hyderabad.
ARBITI	RATION
M.7.1	In the event of any dispute or difference between the parties hereto, such disputes or differences shall be resolved amicably by mutual consultation. Except as hereinbefore provided, any dispute arising out of this MOU shall be referred to the arbitration of two arbitrators, one to be appointed by each party to the dispute and in case of difference of opinion between them to an umpire appointed by the said two arbitrators before entering on the reference and the decision of such arbitrators or umpire, as the case may be, shall be final and binding on both parties. The venue of arbitration shall be at such place as may be fixed by such arbitrators or umpire and the arbitration proceeding shall take place under the Indian Arbitration and Conciliation Act, 1996.
M.7.2	This MoU shall be governed and interpreted following the laws of India. The parties further agree to subject themselves to the jurisdiction of the Courts in Hyderabad.
AMENDMENTS	
M.8.1	No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modification/changes shall be effective from the date on
	M.7.2

IN WITNESS WHEREOF THE parties, hereto have signed this Memorandum of Understanding on 23rd day of May month, Two Thousand and Twenty Two, 2022

For For Chaitanya Bharathi Institute of Technology, **Bioworld Research Technologies**, Hyderabad, Telangana NFTDC,Kanchanbag PO, Hyderabad, Telangana-500058 0 Name: Dr. P. Ravinder Reddy Name:Dr. A.Rajyalakshmi Principal,CBIT Director (With Seal) (With Seal)

Witness (Name & Address)

1. Signature with date Name: Dr y ajas

Witness (Name & Address)

1. Signature with date Name: Shivani hazari

2. Signature with date 23/05/22 Name: C. Sumeet

2. Signature with date

249/22 Drcobula Redrly CBIT, Gandipet Hyderabad-75





MEMORANDUM OF UNDERSTANDING

(MoU)

BETWEEN



ExcelR Solutions

49, 1st Cross, 27th Main, 1st Stage, BTM Layout, Bengaluru, Karnataka-560068.

and

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) Affliated to Osmania University

Gandipet, Hyderabad, Telangana, PIN : 500075

FOR

Student & Faculty Development Programs and Student Internships on Emerging Software Technologies





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (herein after called as the 'MOU') is entered into on this the 25th day of March Month 2022 (Date 25-03-2022), by and between ExcelR Solutions, (Here in after referred as 'First Party or ExcelIR ')

and

Chaitanya Bharathi Institute of Technology (A), Gandipet, Hyderabad, Telangana, PIN : 500075 (Here in after referred to as 'Second Party or CBIT')

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

WHEREAS:

- 1. First Party is a EdTech company: ExcelR Solutions
 - (One Para about EXCELR SOLUTIONS)

ExcelR has grown to become a leading giant in the space of Training and Consulting, helping students and professionals across the globby delivering top-notch, world-class classroom and online training. With world headquarters in Houston, USA and presence in Malaysia and India, we have set up a firm global footprint transcending boundaries and reaching out to students from far and wide. Our passionate and dedicated team of experts have successfully trainedstudents and professionals in multifarious domains which includeData Science, Artificial Intelligence, IOT, Cloud Computing, Project Management etc.

 Second party: CBIT is an Educational/Academic Institution (one para about CBIT)

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.

- 3. First Party & Second Party wish to collaborate and cooperate between themselves to promote more effective use of each of their resources and provide each of them with enhanced opportunities.
- 4. The Parties intent to cooperate and focus their efforts on cooperation within areas of Skill Based Training, Education and Research.
- 5. Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.

Now therefore, in consideration of the mutual promises set forth in this MoU, the parties here by to agree as follows:

CLAUSE 1: CO-OPERATION

- 6. Both Parties are proposed to have joint working for the common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institutions and its related wings.
- 7. First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the resource persons of the First Party providing significant inputs to the second party in developing suitable teaching / training systems, keeping in mind the needs of the industry, the Second Party.
- 8. The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements (If necessary) as may be required to give effect to the actions contemplated in terms of this MoU. The term of necessary relevant agreement shall be mutually agreed between the Parties. Along with the relevant agreement (If necessary), this MOU shall





represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

- 9. ExcelR would be the training delivery partner for the second party on various trending technologies.
- 10. ExcelR would be the training delivery partner for the student internships of second party on various trending technologies of minimum four weeks duration.
- 11. ExcelR will reach out to students to communicate about course details, webinars, blogs, industry events etc., which will be informative or promotional in nature.
- 12. Training & Development and dissemination of knowledge for students of second party & affiliated colleges and employees of both the organizations.
- 13. ExcelR would work with incubation centers/ innovation cells of second party (Case to case basis), to formulate the business cases and data collection process from various industry and academic bodies that are associated with the second party and mutual agreement.
- 14. Cooperation between both parties would be extended to any other area which may be mutually beneficial to both the organizations under mutual agreement.

CLAUSE 2: SCOPE OF THE MoU

- 15. The budding graduates from the institutions could play a key role in technological upgradation, innovation, and competitiveness of an industry. Both parties believe that close cooperation between the two would be of major benefit to the student community to enhance their skills and knowledge.
- 16. Software Technologies Training: The first party will provide the trainings to the students and Faculties of the second party on different technologies like Data Science, Data Analyst, Artificial Intelligence, Tableau, Python, etc., Research and Development.
- 17. Skill Development Programs: First Party to train the students of Second Party on the emerging technologies to bridge the skill gap and make them industry ready.
- 18. Guest Lectures: First Party to extend the necessary support to deliver guest lectures to the students of the second Party on the technology trends and in house requirements.
- 19. Faculty Development Programs: First Party to train the faculties of second Party for imparting training as per the industrial requirement considering the National Occupational Standards in concerned sector, if available.





- 20. Both Parties may obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein under mutual agreement.
- 21. There is no financial commitment on the part of the second party to enroll the students and faculties for any of the activity by the first party under this MoU.
- 22. First party would extend the help in providing artifacts such as training records, certificates to the second party upon a written request from the second party. This information is limited to only the students of second party and at the discretion of first party.
- 23. In case, second party wants to conduct customized commercial trainings then a separate agreement can be proposed for such programs with mutually agreed terms.

CLAUSE 3: INTELLECTUAL PROPERTY

- 24. The first party will have the sole rights on the curriculum and related content provided in the trainings provided by first party and vice-versa and it cannot be replicated or copied without the consent of the parties.
- 25. Confidentiality: Except as may otherwise be required by law, each party will hold confidential, during and after the term of this Agreement, any confidential information disclosed to it or its representatives, and will not disclose any such confidential information to any third party.

CLAUSE 4: VALIDITY

- 26. The period of the agreement is valid for a period of 2 years from the date of signing of this agreement
- 27. This agreement will be valid only at the intentions of the parties involved therein, this MoU could be dissolved or cancelled by either party any time by giving 30 days' notice and shall not have any legal bindings in nature. Should either or all the parties to it opt to not act upon, the MoU loses its validity. The MoU can be renewed under mutual agreement.

CLAUSE 5: RELATIONSHIP BETWEEN THE PARTIES

28. It is expressly agreed that First Party and Second Party are acting under this MoU as independent institutions, and the relationship established under this MoU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name to make any representations or use the Logo without the prior written consent of the other Party. Neither party will create any obligation or liability, expressed or implied, on behalf of the other Party, Neither Party shall have, nor represent itself as having, any authority under the





terms of this MoU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

29. Cooperation between both parties would be extended to additional services like Hackathon, Consultancy Works, EDL Programs Participation Certifications which may be mutually beneficial to both the organizations under mutual agreement.

AGREED:

For: ExcelR Solutions.

1511



S. PRATYUSHA KAVYA SREE GST:27AAEFE5003F1ZX TIN: HYDE02965E

> Contact Person : Mr. Nikhil Gudala Designation : BDM Mobile No: 6281405729 Email ID : Nikhil.gudala@excelr.com Website : www.excelr.com

For: Chaitanya Bharathi Institute of Technology (A) Gandipet, Hyderabad, Telangana, PIN : 500075

Prof. P. Ravinder Reddy, Principal, Chaitanya Bharathi Institute of Technology (A). principal@cbit.ac.in

Authorized Signatory

Point of Contacts:

Dr. Ramakrishna Kolikipogu, Professor of IT, Chaitanya Bharathi Institute of Technology (A). +91-9912807907

Prof A Rajanikanth, HoD, IT, CBIT







MEMORANDUM OF UNDERSTANDING

Between

Chaitanya Bharathi Institute of Technology,

Hyderabad, India

8

IMFS Hyderabad, Hyderabad, India

This Memorandum of Understanding is an agreement for cooperation and collaboration in academic activities of Chaitanya Bharathi Institute of Technology, Gandipet, Financial District, Near Kokapet, Hyderabad - 500075, Telangana, India (Hereinafter referred to as "CBIT") and <u>IMFS Hyderabad</u>, 406A, 4th Floor, Fortune Signature Building, Sardar Patel Nagar, Kukatpally, Hyderabad - 500085, Telangana, India (hereinafter referred as "IMFS"). Both institutions hereinafter jointly referred as "Cooperating Institutions". The agreement shall be effective on the date of the last signature, under following terms and

conditions:

A. Purpose:

In recognition of the proven value of providing students the option of studying abroad at the best of institutions, professional coaching for the GRE/TOEFL/IELTS/ PTE/GMAT etc and creating opportunities for international experiences for students, staff, and faculty both institutions **IMFS** & **CBIT** recognize that academic cooperation and collaboration would be of mutual benefit and would provide strength in education, research, and exchange of expertise.

B. Objective:

The objective of this agreement is to encourage cooperation and exchange between our institutions in the following areas:

 Providing students with the option of studying abroad at the best of institutions worldwide including in USA, Canada, Europe, UK, Australia, New Zealand, Germany etc.



V. Joya kumar

Contact : +91 99 59 44 55 66 www.imfs.co.in | hyderabad.imfs@imfs.co.in f /imfs.co.in **y** /kpsingh_imfs

- b) IMFS shall provide training / coaching for various examinations / tests including GRE / GMAT / SAT / TOEFL / IELTS / PTE or any other tests required for admission in foreign universities.
- c) IMFS shall support, guide and counsel the students of **CBIT** and help them get admission to universities abroad.
- d) Promotion of lectures, training workshops, research workshops, symposia
- e) Facilitate internships and certification programs for the students of CBIT
- f) Promotion of any other activities jointly developed by the Cooperating Institutions

C. Joint Execution:

Responsibilities and covenants of IMFS:

IMFS shall deploy their trainers, and counselors to provide online training, online coaching, study materials, training aids to **CBIT**'s students.

However, if necessary IMFS shall examine the feasibility of providing coaching services to students of CBIT at the campus of CBIT.

Responsibilities and covenants of CBIT:

CBIT shall provide the necessary premises, required infrastructural support, infrastructural facilities, and access to students who are interested in **IMFS**'s programs.

CBIT shall provide space, in the student lounge/ or a classroom for a counselor from **IMFS** to sit and to counsel and guide the students of **CBIT**.

- **D.** Under the terms of this **CBIT**, it is understood by both parties that **IMFS** shall be the sole organization offering GRE/GMAT/TOEFL/IELTS/PTE training on **CBIT**'s premises and offering counseling services to the students for overseas education.
- E. It is also agreed that the services offered by IMFS on the premises of CBIT can and shall be available to students from other colleges/ universities too.

F. Duration and Termination:

(a) This MoU/agreement shall take effect on and from the date of execution or the date of the last signature on this MoU and shall continue to be effective for a period of three (3) years and may be extended for such further period as may be mutually agreed by the Cooperating Institutes in writing.

(b) Notwithstanding to the clause above, this MoU may be terminated by either Institute /Party giving written notice to the other at least six (6) months prior to the proposed date of termination.

V. Daya Keimar

G. Notices & Point of Contact:

- a) Every notice, request or any other communication required or permitted to be given pursuant to this MoU shall be in writing, in English and delivered and acknowledged by the other Institute.
- b) Each Institute will appoint or designate a liaison officer / coordinating officer for regular communication, monitoring, and promotion of joint collaborative activities.

For this purpose,

The coordinator for IMFS shall be:

Mr V Ajaya Kumar Director, IMFS Contact Phone: +91 Email: ajaya

+91 98661 20007 ajaya@imfshyd.com

The coordinator of CBIT shall be:

DR SRI SOLOMON RAJ ASST. PROFESSOR, MED&CDC Contact Phone: +.91.99496 55133 Email: Solomon raj. mech@cbit.ac.in placement @ Cbit.ac.in

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H. Miscellaneous terms:

- a) This MoU may be modified, varied, or amended at any time after due consultation and with the written agreement of both Cooperating Institutes.
- b) Cooperating institutions undertake to keep this agreement confidential and not disclose the contents of this Agreement unless it is required by the law or unless it is given to the management/ trust/ board of both institutions.
- c) Both the institutions agree that any controversies, disputes, or claims arising out of this MOU shall be settled by means of consensual negotiation.

V. Gaya Kumar

IN WITNESS THEREOF, the Cooperating Institutes have caused this MoU /Agreement to be executed by their duly authorized representatives.

V. Joya lumer

Mr. V. Ajaya Kumar, `

Director,

IMFS Hyderabad

Hyderabad, India

Date: 15th Dec 2020

-not

Dr. P Ravinder Reddy

Principal,

CBIT

anahad India



Hyderabad, India

Date: 15th Due 2022





MEMORANDUM OF UNDERSTANDING

BETWEEN

Chaitanya Bharathi Institute of Technology (CBIT), Gandipet, Hyderabad–500075, Telangana AND

Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad (under the aegis of Bharatiya Gati Shakti Vishwavidhyalaya)

This is a Memorandum of Understanding (MOU) dt.18.07.2022

Between

Chaitanya Bharathi Institute of Technology (CBIT), 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 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 has scaled great heights both Nationally and Internationally in Industry and Global Universities.

And

Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad (IRISET) is a premier Training Institute of Indian Railways to cater to the specialized training needs of Railway Officers and Supervisors in the field of Railway Signaling and Telecommunications. The Institute was set up in the year 1957 by Ministry of Railways, Government of India. It possesses state of the art laboratory facilities for practical training. The Institution offers Skill Oriented Faculty Development Programs and Industrial Training on Signal & Telecommunications and indigenous Automatic Train Protection (iATP) -Kavach.

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Page 1 of 5





Scope

The scope of collaboration on Training, academic and research activities in this Memorandum of Understanding includes the following categories.

- 1.1 CBIT shall offer short duration certificate courses and PG diploma course on Railway Signal Engineering and Kavach as per the approved curriculum and introduce these courses as open electives for Engineering graduates across multiple disciplines.
- 1.2 IRISET shall design and conduct Faculty Development Programs & Industrial Training Programs for nominated CBIT Faculty members
- 1.3 The educational inputs would be given by both IRISET and CBIT jointly. On subjects pertaining to Railway Signaling, Telecommunication and ATP-Kavach, IRISET will provide Training of for Teachers of CBIT.
- 1.4 To upskill and reskill the Engineering College Faculty members seamlessly in the areas of iATP- Kavach and Modern Technology Systems
- 1.5 Exchange and review of Academic information and Training Manuals on subjects/topics of mutual interest.

2. Training

- 2.1 IRISET will conduct Faculty Development Programmes (FDP) for CBIT as per mutual convenient schedules.
- 2.2 The FDP course would be conducted in hybrid mode covering theory and lab.

3. Research Collaboration

- 3.1 Faculty from both Institutions will collaborate in the supervision and exchange of Training Manuals in disciplines of mutual interest.
- 3.2 Training Proposals under this Memorandum will be submitted with the prior approval of the Head of each institution.
- 3.3 Each institution will nominate one of its members as its representative in charge of the collaborative programme. Individual programme of work under this Memorandum will be jointly planned and conducted by the nominees of both parties.
- 3.4 Progress of work of any individual collaborative work will be reviewed and approved by designated authorities of both parties.

Page 2 of 5

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3.5 If required, every collaboration (like Joint Consultancy, Research projects etc.) will have its own agreement / contract which address issues such as IPR, funding pattern, usage policies of research facilities, disclosure of information etc.

4 Faculty Exchange

Pursuant to the faculty exchange, CBIT, Hyderabad and IRISET, Secunderabad will exchange faculty for conducting FDP programs.

5 Sharing of Important Facility

IRISET agrees to share the important Training Facilities like Laboratory Setup and Classrooms facilities.

6 Joint Workshop/ Training Programmes

Both the Institutions agree to hold / conduct whenever feasible, Workshops / Training Programmes / Webinars in the areas of mutual interest.

7 Intellectual Property Rights

The intellectual property rights that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case-to-case basis and will be consistent with officially laid down IPR policies of the two Institutions as may be in vogue from time to time under mutual agreement.

8. 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.

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Harala Aman





9. Confidentiality

During the tenure of the MoU both CBIT and IRISET 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.

10 Co-ordination Committee

The following will constitute the Co-ordination Committee to co-ordinate and monitor the collaboration between the two organizations:

- (i) Sr. Professor (IT & Kavach), IRISET, Secunderabad
- (ii) Principal / HOD of CBIT, Hyderabad
- (iii) Two representatives of CBIT, Hyderabad One of whom to act as Coordinator
- (iv) Two Representatives of IRISET, Secunderabad One of whom to act as Coordinator

11 Commencement, Renewal, Arbitration, Termination and Amendment

The Memorandum of Understanding will enter into force upon signature by both the Parties.

This Memorandum of Understanding is signed for an initial period of five years and may be renewed by mutual agreement between the Parties.

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by mutual negotiations. In case of any unresolved dispute, the party shall refer the said dispute for arbitration, to sole arbitrator appointed by the both parties and decision of the arbitrator shall be final and binding on both the parties. The provisions of Arbitration and Conciliation Act 1996 shall apply to arbitration. The place of the arbitration shall be Hyderabad.

Each Party shall have the right to terminate the Memorandum of Understanding by giving three months written notice in writing to the other Party at any time. If the Memorandum of Understanding is terminated by either Party, steps shall be taken to ensure that the termination does not affect any prior obligation, project or activity already in progress.

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Page 4 of 5





The Memorandum of Understanding may be modified or amended by a written agreement between the Parties.

IN WITNESS WHEREOF, the parties have hereunto set and subscribed their respective hands and seals on the day, month and year first herein above mentioned.

Prof. P. Ravinder Reddy

Principal Chaitanya Bharathi Institute of Technology (CBIT), Gandipet, Hyderabad-500075, Telangana



IN THE PRESENCE OF

P. Venkata Ramana Additional Director General Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad, Telangana

अपर महानिदेशक ADDL. DIRECTOR GENERAL) हरिसेट, सिकंदरावाद **IRISET, Secunderabad** रेल मंग्रालय, Ministry of Railways.

IN THE PRESENCE OF

Witness 1

CR Kasch Sr Proferm (IT& Raved)

(Dr.K. Knihueri) Witness 1

Witness 2 L. Chowlay (Dr U.K. CHOUDHURY)

Witness 2

Lectures (IT & Karpen)

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 groups.

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. Shennetheres

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





Research Updates-Reg.

4 messages

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

Thu, Nov 3, 2022 at 2:00 PM

Dear Prof. Alexey,

Please find the attached experimental manuscripts of MnPtAI 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 MnPtAI 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


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 Fe0.5<u>Mn0.1</u>Co0.4Si (magnetic) and Fe0.3<u>Mn0.3</u>Co0.4Si (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 Mn2PtAI 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 cpublicsr@gmail.com>

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

Hi,

Please find the attached documents related to the PCCP revision of Mn2PtAI. 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

- Cover Letter_Mn2PtAI_R1.pdf
 46K
- Response Letter_Mn2PtAI-R1.pdf 456K
- Mn2PtAI-PCCP-R2.pdf 10987K
- Supplementary Information.pdf 430K

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

Tue, Oct 4, 2022 at 4:18 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>

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> Reply-To: pccp@rsc.org To: shanmukharao physics@cbit.ac.in

Sun, Jul 3, 2022 at 11:47 PM

July 3, 2022

Dear Dr Samatham:

Manuscript ID: CP-ART-06-2022-002643 TITLE: Nearly compensated ferrimagnetic behaviour and giant exchange bias of hexagonal Mn₂PtAI: 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. ***

https://mc.manuscriptcentral.com/pccp?URL_MASK=9e94edeeec74452fbad7405edc9d06ff

(This link goes straight to your account, without the need to log on to the system. For your account security you should not share this link with others.)

Alternatively, you can login to your account (https://mc.manuscriptcentral.com/pccp) where you will need your casesensitive USER ID and password.

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 Mn2PtAI. 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 presneted interpetation.

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 Mn2PtAI. 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.
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/

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

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

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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> To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao physics@cbit.ac.in> Mon, Jul 4, 2022 at 2:23 PM

Dear Sir, Here, I attached the comments and SI. I will call you and discuss the comments.

Regards, Akhilesh [Quoted text hidden]

Regards, Akhilesh

2 attachments

PCCP_comment.docx 221K

Nearly compensated ferrimagnetism and giant exchange bias in Mn2 PtAI_SI.docx 45K

Akhilesh Kumar Patel <akhilesh.bhu5@gmail.com> To: "S.Shanmukharao Samatham Asst. Professor" <shanmukharao physics@cbit.ac.in> Mon, Jul 4, 2022 at 8:32 PM

[Quoted text hidden] --Regards, Akhilesh

> Copy of Graph2_11.jpg 3212K



Alexey Lukoyanov <alexey.lukoyanov@gmail.com> 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

Tue, Jul 5, 2022 at 5:34 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

Mn1-xNixCo0.7Fe0.3Ge.pdf 14832K



THE REPORT OF THE REPORT

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.

Mr. JATIL SHARMA 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, IDA Cherlopally, Hyderobad - 500 051

Memorandum of Understanding

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

Between

Tejaswi Green Energy Pvt. Etd., 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, assignees, 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

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 SMS Department Signed:

PNnBak NRAO. 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 a aswi Green Energy Pvt. Ltd, Signed: Director Printed Name: Mr. Jatil Sharma

Title: Managing Director

20 09 2019 Date:

---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 ("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.
- 2. 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).
- 3. Practical training of CBIT(A) students at 3D Labs India in the form of One-full Semester Internship at 3D Labs India;
- 4. 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.
- 5. 3D Labs India may depute its personnel as expert faculty to deliver lectures in the area of 3D Printing and Robotics.
- 6. 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.
- 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

Bv Name: Sreenivas Rusarla Directo Hyderabad

Witness: Dr P.V. R Ravinder Reddy HoD, Mech. Engg.



P.A-7 By

Name Dr P. Ravinder Reddy Principal, CBIT(A)



Te - Chowlag

13/8/24 Witness: Dr Umakanta Choudhury Prof. & Director(1&1)

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

MEMORANDUMOFUNDERSTANDING(MoU)

BETWEEN



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) Gandipet, Hyderabad-500075, Telangana

&



8-2-693/3/28, Plot no 28, Mithila Nagar colony, inside Kaman, Banjara Hills, Road number 12, Hyderabad-500034, Telangana

FOR

INTERNSHIPS ANDRELATEDSERVICES

August 2022 - August 2023



VOICE4 Memorandum of Understanding (MOU) for Internship

This Memorandum of Understanding is made this08thday of August2022 between CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Gandipetand VOICE 4 Girls.

Whereas **CHAITANYA BHARATHI INSTITUTE OF** TECHNOLOGY(Autonomous), Gandipet hereafter referred as CBIT(A), represented by Dr.P.RavinderReddy,Principal, CBIT, is a reputed engineering institution established in 1979 and desires to maintain a coordinated internship program for qualified students;

Whereas **VOICE 4 Girls is** an NGO represented by Ms.Anusha Bharadwaj, Executive Director, is working for the welfare of adolescent, marginalized girls and boys in India and conducting many programmes in that direction including collaborations with Government of Telangana,

Whereas, **VOICE 4 Girls**and **CBIT(A)**recognize the need for trained workers in the community, and both parties desire to cooperate in furnishing an internship experience to students enrolled in the program;

Now, therefore, this Memorandum of Understanding establishes the following guidelines for internship placement and defines the responsibilities of each party – Chaitanya Bharathi Institute of Technology& VOICE 4 Girls.

Background

There are over 113 million adolescent girls in India. Many of them are cut off from critical information and do not have decision-making power in their own lives. Almost 50% of them are married before the age of 18 and only 30% finish 10th standard. Trapped in this situation, adolescent girls will perpetuate the same cycles of poverty and social inequality that they are born into. However, given knowledge and agency, adolescent girls can lift themselves and their families out of poverty.

Objective of MOU- Empowering Rural Girls in India

VOICE 4 Girlsand Chaitanya Bharathi Institute of Technologyaims to enable marginalized adolescent girls in India to take charge of their futures by imparting critical knowledge, spoken English, and life skills through activity-based camps. VOICE runs camps for students in 6-10th classes, ages 11-16, in low-income private schools and government day and residential schools acrossIndia. These camps provide adolescent girls with the practical tools and knowledge needed to overcome challenges they face such as completing secondary education, early marriage and early pregnancy, restricted mobility, and lack of career opportunities. VOICE in association with Chaitanya Bharathi Institute of Technologytransforms schools into girl-safe environments where students can learn,

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





develop, and grow. We believe in a world where girls can realize their dreams and act on their potential.

VOICE 4 Girls agrees:

- To allow students participation and observation in the work setting of VOICE 4 Girls.
- To collaborate with Chaitanya Bharathi Institute of Technology's Coordinators NSSCell, Women Empowerment Cell, Placements Cell, NCC Cell to ensure the quality of internship activities to be performance by the student.
- To provide students with an intern experience which will help you gain a real-world perspective.
- Not to discriminate against any student or faculty member of the Program in regard to race, color, religion, national origin, sex, age, familial status, or handicap with respect to any matter arising out of this agreement.
- To reserve it'sright not to accept a student for any lawful reason.
- To encourage student interns to complete his/her college education.
- To take care of the safety aspects of the selected students of CBIT, particularly during the field jobs. VOICE 4 Girls is not responsible in case of any unforeseen events like damage or ill health that maybe caused due to a natural calamity, accident or criminal activity during travel and camp. VOICE or its representatives will not be responsible for the acts of God.
- To pay the interns a consolidated pay as mutually agreed by both the parties besides taking care of their travel, food and shelter during the field visits.
- To report to CBIT on the internship of their students
- To provide appropriate personnel to supervise and evaluate Student Intern.
- To advise Chaitanya Bharathi Institute of Technology regarding any student whose performance is unsatisfactory, whose personal characteristics prevent desirable relationships within VOICE 4 Girls or limit the successful completion of the internship.
- VOICE 4 Girls may dismiss a student who is deemed unsatisfactory and will notify Chaitanya Bharathi Institute of Technologyof such a dismissal.

Chaitanya Bharathi Institute of Technology, Gandipetagrees:

- To prepare the student interns academically duly by taking their parent consent for the student internship at VOICE 4 Girls.
- To designate aCoordinator consult with VOICE 4 Girls and to share administrative responsibilities with VOICE 4 Girls for coordination of the student interns.
- To designate VOICE Ambassador at the college level to consult with VOICE 4 Girls and will be responsible for the management and supervision of VOICE 4 Girls involvement in the college.
- To provide a minimum of 50male and 50 female students to intern with VOICE 4 Girls for each round of camps with a prior notice by VOICE 4 Girls, at an appropriate juncture of the academic year for at least two internship cycles.
- To place the Student Intern only with approval of the Principal,CBIT and Student parents.

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





- To share planning of academic calendar, exam schedules and assignment of students in cooperation with the designated representative of VOICE 4 Girls (Project Office).
- To follow VOICE 4 Girls policies that are revealed prior to the internship programme and are mutually accepted, for internship visits and/or observation.
- To provide training space to VOICE 4 Girls during training period.
- To instruct participating students to observe the accepted rules and regulations of VOICE 4 Girls.
- To consider grantingstudent Interns credit(s) and attendance for the coordinated internship course taken during his/her internship experience.
- To give due weightageto VOICE 4 Girls' evaluation of the Student Intern's performance in the course grade.
- · To assure that participating students and faculty understand fully that there would be no compensation in the event of any injury occurring due to their own fault during the internship at VOICE 4 Girls.
- To acknowledge that participation in the internship experience holds no promise of future employment but does not preclude future employment.

This MOU shall be valid from the date of signing and each party shall be at full liberty to extend or terminate the collaboration with a notice period of one month.



Anusha Bharadwaj, Executive Director, VOICE 4 GirlsDate:08-08-2022

Address:8-2-693/3/28,

Plot no 28, Mithila Nagar colony,

inside Kaman, Banjara Hills,

Road number 12,

Hyderabad-500034, Telangana

Email Id :voice@voice4girls.org

Chaitanya Bharathi Institute of Technology, Gandipet

Dr.P.Ravinder Recidy, Principal, Chaitanya Bharathi histitute of Fech	nnology,		Date:08-08-2022
Addressigendipetrabad-500 075			
Hyderabad, Telangana			
PIN : 500075			
Phone:+91-040-24193276, +91-8	46699720	1	
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Email:principal@cbit.ac.in			
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MEMORANDUM OF UNDERSTANDING





WITH



SRI YUVA BIOTECH PVT LTD

#2-1-563/2/A/1, 2nd floor, opp. Shankarmatt, 500044, Hyderabad- 500044, T.S., India.
040-48520199. Mobile:9989466625 E-mail: <u>contact@yuvabiotech.com</u>



M.1 MEMORANDUM OF UNDERSTANDING

M.1.1 This MEMORANDUM OF UNDERSTANDING is made and entered into force this 2 day of September, 2022,

BETWEEN

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad, Telangana,500075 AND

SRI YUVA BIOTECH PVT LTD, located at HYDERABAD,500044(Herein called as YUVA BIOTECH)which expression shall, where the context so admits, mean and include its successors, representative and permitted assigns of the other parts.

The CBIT and YUVA BIOTECH enter into this agreement to promote academic and educational exchange and cooperation between the institutions towards the benefits of the both the institutions.

M.2 PREAMBLEABOUT THE INSTITUTION

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, M.2.1 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 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 has scaled great heights both Nationally and Internationally in Industry and Global Universities.

M.2.2 WHERE as the party of the first part is an industry which is involved in YUVA BIOTECH PVT LTD is a Certified Company focused in manufacturing and trading of an entire range of highly effective Agri based products, industrial Enzymes & probiotic-based Dairy, Poultry and Aquafeed supplements with considerable experience. Sri Yuva biotech Pvt. Ltd offers training programs for all (B.Tech, M.Tech, B.Sc, M.Sc, students of Botany, Chemistry, Zoology, Biotechnology, Biochemistry, Microbiology, Bioinformatics, B.Pharma and M.Pharma students on various techniques in microbiology, molecular biology, biochemistry, and Bioinformatics) with qualified and experienced faculty. With a vision to enhance human life globally, YUVA BIOTECH skillfully combines robust process, capable people, and the latest technology to deliver consistent formulations. With dedicated departments, highly skilled personnel, and sophisticated equipment, YUVA BIOTECH offersstandardized and optimized services for the complete product cycle from formulation development to launch scale to commercial scale.

SCOPE OF WORK AND RESPONSIBILITIES **M.3**

The two parties after considering their objectives and strengths and after holding detailed M.3.1 discussions have agreed to have an understanding of collaboration in the areas of interest. The following areas of interest form the major part of MoU.

Research work to becarried out at CBIT and YUVA BIOTECH joint Research and Development in areas, where regulatory guidelines permit.

Organizing and participating in Joint Symposium/Conference/ Workshops/Short Term Refresher courses conducted by both CBIT and YUVA BIOTECH.

Mutual extension of Laboratory facilities of CBIT /YUVA BIOTECH, and permitting the research scholars to use the facilities in the institution and agree to the terms for the benefit of both student and faculty members of both the organization.

Sharing knowledge and capability in the concern areas for mutual benefits and become trusted partners in the area of knowledge enrichment.



All visits of the staff of CBITto YUVA BIOTECH and vice-versa will be based on prior approval of the competent authority of CBITand YUVA BIOTECH

To arrange for discussion for the development of novel strategies for the initiation of research works and mutual exchange of ideas.

Sharing the expertise of CBIT and YUVA BIOTECH, for the benefits of the students and the scientists of YUVA BIOTECH in the areas of education, training, research, and other training services. This MoU is restricted to the Students and Faculty of CBIT and the staff of YUVA BIOTECH.

Through this MoUthe faculty and scholars will be continuously taking part in your research team which evolves continuous Human Resource support in the research area of the company.

WHERE as the party of the YUVA BIOTECH will formulate projects/problems to ease/ economize operations at the premises of party of the first part, for the students and/or faculty of the party of the second part which would result in the completion of their respective academic requirements for the award of their degrees as per CBIT guidelines.

WHERE as the members of the party of the YUVA BIOTECH will provide necessary facilities to CBITto carry out investigations on-site and conduct any tests necessary by utilizing the equipment available in the premises of the members of the party of the first part on mutual agreement.

WHERE as the members of the party of the YUVA BIOTECH will provide facilities for industrial training, internships, industrial visits to expose the students of the CBIT. The members of the party of the YUVA BIOTECH may also depute their staff for giving special lectures to staff and students.

WHERE as the members/faculty of CBIT will also be given necessary training on the equipment, processes, etc. if the members of the party of the first part are approached.

WHERE as CBITwill conduct continuing education programs for the personnel of members of the party of YUVA BIOTECH on mutually agreeable topics and terms.



WHERE as in the interest of quality improvement in technical education and CBITwould provide facilities of the library and information center and also in the laboratories of the party of the second part for the members of the party of the YUVA BIOTECH.

WHERE asany accidents, loss or damages that arise during the period of training/visit/testing, etc. in the premises of either parties are not liable to be claimed by any of the parties or their employees, etc.,

WHERE as in case of any exigencies either of two parties may withdraw from the obligations arising out of this MoU by giving a notice of three months in advance without causing any liability to the other party.

WHERE as the party of YUVA BIOTECH will conduct student projects and a one-day workshop/one-day seminar on graduate and undergraduate students on mutually agreeable topics and terms of both part in each semester.

FINANCE M.4

YUVA BIOTECH will explore provide problems for situations by CBIT via constantly route. M.4.1

PUBLICATIONS M.5

Publications, if any, in respect of the ACTIVITY shall be in the names of CBITand YUVA M.5.1 BIOTECH, personnel connected with the ACTIVITY. In all publications (papers, reports, etc.), it will be duly acknowledged that the work has been carried out by CBIT /YUVA BIOTECH, under anMoUbetweenthe parties.

TERMS OF THE MOU AND TERMINATION M.6

- In carrying out their obligations under this MoU, the Parties will act following good faith and M.6.1 fair dealing practices.
- The provisions of this MoU, as well as any statements made by the Parties in connection with M.6.2 this defined relationship, will be interpreted with utmost good faith.



M.6.3

This MoU enters into force for three years from the date of the signing. After this period, it shall be reviewed and renewed for an additional period, unless either Party notifies the other in writing its intent to terminate this MoU.

- M.6.4 Either party may terminate this MoU by giving 30 (Thirty) days notice in writing to the other party.
- M.6.5 If either party gives the notice to terminate this MoU, such notice will take effect only in respect of the new activity, and it is agreed that existing activities will continue to be honored by both parties.

All notices and other communications required to be served on the PARTY under the terms and this MoU shall be considered to be duly served, if the same shall have been delivered to, left with, or posted by registered mail to the YUVA BIOTECH, at its last known address of the business. Similarly, any notice to be given to the CBIT shall be considered as duly served, if the same shall have been delivered to, left with, or posted by registered mail to the CBIT at its registered office in Hyderabad.

ARBITRATION M.7

- In the event of any dispute or difference between the parties hereto, such disputes or M.7.1 differences shall be resolved amicably by mutual consultation. Except as hereinbefore provided, any dispute arising out of this MOU shall be referred to the arbitration of two arbitrators, one to be appointed by each party to the dispute and in case of difference of opinion between them to an umpire appointed by the said two arbitrators before entering on the reference and the decision of such arbitrators or umpire, as the case may be, shall be final and binding on both parties. The venue of arbitration shall be at such place as may be fixed by such arbitrators or umpire and the arbitration proceeding shall take place under the Indian Arbitration and Conciliation Act, 1996.
- This MoU shall be governed and interpreted following the laws of India. The parties further agree to subject themselves to the jurisdiction of the Courts in Hyderabad. M.7.2



M.8 AMENDMENTS

M.8.1 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modification/changes shall be effective from the date on which they are made/executed, unless or otherwise agreed to.

IN WITNESS WHEREOF THE parties, hereto have signed this Memorandum of Understanding on 202 day of Sept month, Two Thousand and Twenty Two

For For SRI YUVA BIOTECH PVT LTD Chaitanya Bharathi Institute of Technology, #2-1-563/2/A/1, 2nd floor, Hyderabad, Telangana Opp. Shankarmatt, Hyderabad Name: Dr. P. Ravinder Reddy Principal,CBIT Name: Dr.P. Narendra Kumar Managing Director (With Seal) (With Seal) Witness (Name & Address) Witness (Name & Address) 1. Signature with date 1. Signature with date HEAD Dept. of Bio-Technology Chaitanya Bharathi Institute of Technology 2-1912 Gandipet, Hyderabad-500 075 Name: Dr Y. Rojasri Name: VincelasaiMegavath 2. Signature with date 2. Signature with date D. Ty & Smha Right 2/9/22 Name: Name: Dr. JayasimhaRayalu







MEMORANDUM OF UNDERSTANDING

Between

PRATHISTA INDUSTRIES LIMITED HYDERABAD-TELANGANA

And

ChaitanyaBharathi Institute of Technology, Hyderabad,Telangana

INDIA NON JUDICIAL

මීපorrහ तेलंगाना TELANGANA

Date: 29/08/2022 Rs. 100/-

C. Obula Reddy, S/o. Konda Reddy, R/o. Hyd

Chaitanya Bharathi Institute of Technology,

FOR WHOM:

SOLD TO:

S.No.

Runde AP 363612

A.V. RAJA SEKHAR

HUNDRED RUPEES

LICENSED STAMP VENDOR L.No.16-11-028/2015, R.L. No.16-11-021/2021 7-1-619, Shop No.11, HUDA Maitrivanam Ameerpet, Hyderabad-500038 (South Dist) Cell: 9391344477

Gandipet, Hyd Cell: 9391344

Between

PRATHISTA INDUSTRIES LIMITED, HYDERABAD, TELANGANA STATE

and

Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana

This Memorandum of Understanding (MoU) entered into and executed

On . 2. A Sept, 2022 between

Prathishta Industries Limited having its office at 8-2-120/114/A, Meenakshi Banjara Villie, Road number 2, Banjara Hills, Hyderabad 500 033, Telangana state, India (hereinafter referred to as 'PIL' as the context permits).

And

Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana-500075

PRATHISTA INDUSTRIES LIMITED is one of the Asia's largest Industrial Fermentation establishments in the business of Manufacturing and Marketing of Eco-Friendly Bio Technology products viz., APIs / Food Ingredients, Bulk Drugs, Organic Agri Inputs, Bio fertilizers, Animal HealthCare products (Cattle / Poultry & livestock feed supplements) and other value-added products based on plant-based Carbohydrates (www.prathista.com).

Whereas the 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 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 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, BIT has scaled great heights both Nationally and Internationally in Industry and Global Universities.

PREAMBLE

The PIL and CBIT recognizing the mutual interest in the field of research, development, education and dissemination of knowledge on long term basis in the area of Biotechnology and related fields are committed to promote joint research activities and faculty and students exchange programs /activities. Both PIL and CBIT are joining hands to play an effective role as committed to facilitate industry-Academia Interaction activities by way of joint research projects, consultancy, contract research, internship/dissertation work, placements etc. in the area of their mutual interest and benefits.

Therefore, both the parties agree to establish Industry-Academia partnership and collaboration according to the terms and conditions set out in the articles in the area of biotechnology and its related fields, following hereunder:
Article I: Principle of Cooperation

PIL, Telangana and CBIT, agree to develop their academic links especially in the fields of Biotechnology under the following principles of mutual understanding, common interest and mutually complementary activities.

- 1. To promote interaction among scholars, students and personnel of both PIL &CBIT.
- To provide opportunities for both staff and students to use to maximum the expertise and facilities available in both the organizations through training of students/staff and through exchange of thoughts by brain storming sessions/seminars/workshops and meetings.
- 3. To work jointly for the common research interest at national and international levels.
- 4. To support the exchange of academic, research and training material.
- 5. To share experiences and expertise concerning institute administration and management.
- 6. To encourage any other activities that both the institutions agree to be of mutual benefit.
- 7. PIL and CBIT will jointly submit Research proposals of mutual interests to Govt. & other non-Govt. agencies for funding.
- 8. PIL and CBIT will jointly submit Research proposals of mutual interests to International Research Institutions for funding.
- 9. PIL will facilitate sponsorship programs for research collaboration for CBIT faculty members, researchers and students.
- 10. PIL and CBIT will develop a mechanism for developing technology transfer under the provision of Intellectual Property Rights. Any joint Research outcome will be jointly patented and outcome of the patent will be jointly shared in mutually agreed proportions through signing a separate mutual agreement. This will be governed by the IPR policies of CBIT.
- 11. Any other research/collaborative activities such as seminar, workshops, consultancy, development of research data & facilities in the area of biotechnology for mutual benefit.

Article II: Areas of Cooperation

 Scientists/ Staff working in PIL may be enrolled for Masters /PhD studies that is to be awarded by CBIT. The thesis Co-Guide/Co- Supervisor may be from PIL, having excellent track record, whereas Guide/Supervisor shall be from CBIT, provided that such admission shall be governed by CBIT regulations and guidelines. Other Co-Supervisor(s) may be taken from any other Institutes/Centers or CBIT or any other institute within or outside the country, depending upon requirements.

- Masters/PhD students working at CBIT will be allowed to carry out a part of their research work in PIL and vice-versa depending upon requirements.
- 3. CBIT will grant interdisciplinary PhD registration under the broad area of Biotechnology.
- 4. The final copies of the PhD thesis will have sole copyright of CBIT.
- 5. Award of Academic/Research degree will be governed by UGC norms and regulations and CBIT Act.
- 6. Scientists of PIL may deliver lectures in areas of their specialization to students Of CBIT as Visiting Faculty on days and timings pre-arranged on mutual consent.
- 7. PIL will provide regular short term project training to the students of CBIT in their areas of specialization and vice versa.
- 8. PIL will provide placements for the students of CBIT, in India & also for PIL overseas projects, as per requirements. Preference will be given to those students who have undergone internship training/ dissertation work in PIL.

Article III: Duration and Termination of the MoU

- 1. This MoU is effective as of the date of signatures by the Authorities of PIL and CBIT.
- 2. This MoU is valid from the Date of execution by the Parties and shall remain in effect for ever, unless it is terminated by either of the parties with 90 days' notice.
- 3. This MoU may be amended at any time by written mutual consent.
- 4. This MoU may be terminated by either party by the provision of written notice of termination not less than six months prior to the desired termination date. However, both parties agree that all continuing obligations to students, staff, funding bodies or other entities are met in full subsequent to the notice of termination.
- 5. The termination of this MoU shall not affect the rights or obligations of either party regarding any binding offer or firm obligation approved and agreed to either party prior to the termination date.
- 6. In event of any dispute/s arising between the parties hereto, it shall be Endeavour of both the parties to resolve the dispute amicably by mutual discussion and deliberation.

Article IV: Dispute Resolution and Jurisdiction:

- If any dispute arises between the parties in connection with this MOU and not resolved by mutual agreement after meetings between the parties, the parties must reduce the dispute into writing and conciliate on such dispute. It shall be settled under the mutually agreed Arbitration Rules and Procedures adopted by the parties
- 2. If the dispute is not settled within two months as provided herein, the dispute may be referred to the sole Arbitrator to be appointed / decided by the parties to adjudicate upon the matter. The Award given by the Arbitrator shall be final and binding on both the Parties.

Article V: Miscellaneous

- 1. If any provision of this Memorandum is held by any court or other competent authority to be illegal, void or enforceable in whole or in part, this Memorandum shall continue to be valid as to the other provisions therefore end the remainder of the effected provision.
- 2. Nothing in this MoU constitutes or to be construed a party as the partner, agent employee or representative of the other party. A party must not act independently of the other *Party and does not have the right or power to Commit the other Party on any matter or incur any obligation on behalf of or pledge the credit of the other Party without the prior written approval of the other Party.
- 3. The parties agree to comply with all laws applicable within the jurisdiction of the signatories below.
- 4. Data generated through such collaborative research will be published in scientific journals jointly and any intellectual property arising out of joint intellectual input under a collaborative research/R&D project shall be held jointly through a separate agreement.

Notwithstanding anything stated herein above, in the event of any difficulty in the implementation of MOU and any dispute arising particularly in the matter of Academics, the same shall be governed by UGC regulations and the provisions of, CBIT.

IN WITNESS whereof the parties hereto have executed this MoU or caused it to be executed in their names and on their behalf by their duly authorized representatives on The date set forth.

Q.

(Dr MVSS SAIRAM)

President & Managing Director

Prathista Industries Limited, Telangana

Date: 10.09.2022

Place: HYDERABAI



1.1

(Dr P RAVINDER REDDY) Principal, CBIT, Telangana-75 Date: 2/9/22 Place: Hydeeabad

Witness:

(DR RAJASRIYADAVALLI) Head Department of Biotechnology, CBIT (A)

HEAD Dept. of Bio-Technology Chaltanya Bharathi Institute of Technology Gandipet, Hyderabad-500 075.

Witness:

M. Arisha

(M.ANUSHA) Chief Technical officer, Prathista Industries Ltd, Hyderabad, Telangana





MEMORANDUM OF UNDERSTANDING

Between

TRIPURA BIOTECH LIMITED HYDERABAD-TELANGANA

And

CHAITANYABHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD, TELANGANA

HUNDRED RUPEES GIND INDIA NONJUDICIAL

తెల**ి**గాణ तेलंगाना TELANGANA

S.No. 10 579 Date: 26/08/2022 Rs. 100/-

C. Obula Reddy, S/o. Konda Reddy, R/o. Hyd SOLD TO:

TU

Chaitanya Bharathi Institute of Technology, FOR WHOM Gandipet, Hyd



A.V. RAJA SEKHAR

S. 100

LICENSED STAMP VENDOR L.No.16-11-028/2015, R.L. No.16-11-021/2021 7-1-619, Shop No.11, HUDA Maitrivanam Ameerpet, Hyderabad-500038 (South Dist) Cell: 9391344477

MEMORANDUM OF UNDERSTANDING

Between

TRIPURA BIOTECH LIMITED, HYDERABAD, TELANGANA STATE

and

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDREABAD, TELANGANA

This Memorandum of Understanding (MoU) entered into and executed

On . and Sept., 2022 between

Tripura Biotech Limited having its office at 8-2-120/114/A, Meenakshi Banjara Villie, Road number 2, Banjara Hills, Hyderabad 500 033, Telangana state, India (hereinafter referred to as TBL' as the context permits).

And

Chaitanya Bharathi Institute of Technology Hyderabad-530035 Telangana (hereinafter referred to as CBIT).

TRIPURA BIOTECH LIMITED is one of the Asia's largest Industrial Fermentation establishments in the business of Manufacturing and Marketing of Eco-Friendly Bio Technology products viz., APIs / Food Ingredients, Bulk Drugs, Organic Agri Inputs, Bio fertilizers, Animal Health Care products (Cattle / Poultry & livestock feed supplements) and other value-added products based on plant based Carbohydrates. (www.tripurabiotech.com).

Whereas the CBIT has the objective to provide facilities and promote studies in emerging areas of higher education on the frontiers of science, technology, and management education. In pursuance of the objective, the Institute has been endeavoring to develop closer relationship with the corporate world so that the synergy between academics and business world can be reaped to the fullest extent.

PREAMBLE

The TBL and CBIT recognizing the mutual interest in the field of research, development, education and dissemination of knowledge on long term basis in the area of Biotechnology and related fields are committed to promote joint research activities and faculty and students exchange programs / activities. Both TBL and CBIT are joining hands to play an effective role as committed to facilitate Industry-Academia Interaction activities by way of join research projects, consultancy, contract research, internship / dissertation work, placements etc. in the area of their mutual interest and benefits.

Therefore, both the parties agree to establish Industry-Academia partnership and collaboration according to the terms and conditions set out in the articles in the area of biotechnology and its related fields, following hereunder:

Article I: Principle of Cooperation

TBL, Telangana and CBIT, agree to develop their academic links especially in the fields of Biotechnology under the following principles of mutual understanding, common interest and mutually complementary activities.

- 1. To promote interaction among scholars, students and personnel of both TBL & CBIT.
- 2. To provide opportunities for both staff and students to use to maximum the expertise and facilities available in both the organizations through training of students/staff and through exchange of thoughts by brain storming

sessions/seminars/workshops and meetings.

- 3. To work jointly for the common research interest at national and international levels.
- 4. To support the exchange of academic, research and training material.
- 5. To share experiences and expertise concerning institute administration and management.
- 6. To encourage any other activities that both the institutions agree to be of mutual benefit.
- 7. TBL and CBIT will jointly submit Research proposals of mutual interests to Govt. & other non-Govt. agencies for funding.
- 8. TBL and CBIT will jointly submit Research proposals of mutual interests to International Research Institutions for funding.
- 9. TBL will facilitate sponsorship programs for research collaboration for CBIT faculty members, researchers and students.
- 10. TBL and CBIT will develop a mechanism for developing technology transfer under the provision of Intellectual Property Rights. Any joint Research outcome will be jointly patented and outcome of the patent will be jointly shared in mutually agreed proportions through signing a separate mutual the IPR policies of CBIT.
- 11. Any other research/collaborative activities such as seminar, workshops, consultancy, development of research data & facilities in the area of biotechnology for mutual benefit.

Article II: Areas of Cooperation

- Scientists / Staff working in TBL may be enrolled for Masters /PhD studies that is to be awarded by CBIT. The thesis Co-Guide / Co- Supervisor may be from TBL, having excellent track record, whereas Guide / Supervisor shall be from CBIT, provided that such admission shall be governed by CBIT regulations and guidelines. Other Co-Supervisor(s) may be taken from any other Institutes / Centers or CBIT or any other institute within or outside the country, depending upon requirements.
- 2. Masters / PhD students working at CBIT will be allowed to carry out a part of their research work in TBL and vice-versa depending upon requirements.
- 3. CBIT will grant interdisciplinary PhD registration under the broad area of Biotechnology.

- 4. The final copies of the PhD thesis will have sole copyright of CBIT.
- 5. Award of Academic/Research degree will be governed by UGC norms and regulations and CBIT Act.
- 6. Scientists of TBL may deliver lectures in areas of their specialization to students of CBIT as Visiting Faculty on days and timings pre-arranged on mutual consent.
- TBL will provide regular short term project training to the students of CBIT in their areas of specialization and vice versa.
- TBL will provide placements for the students of CBIT, in India & also for TBL overseas projects, as per requirements. Preference will be given to those students who have undergone internship training/ dissertation work in TBL.

Article III: Duration and Termination of the MoU

- This MoU is effective as of the date of signatures by the Authorities of TBL and CBIT.
- 2. This MoU is valid from the Date of execution by the Parties and shall remain in effect for ever, unless it is terminated by either of the parties with 90 days' notice.
- 3. This MoU may be amended at any time by written mutual consent.
- 4. This MoU may be terminated by either party by the provision of written notice of termination not less than six months prior to the desired termination date. However, both parties agree that all continuing obligations to students, staff, funding bodies or other entities are met in full subsequent to the notice of termination.
- 5. The termination of this MoU shall not affect the rights or obligations of either party regarding any binding offer or firm obligation approved and agreed to either party prior to the termination date.
- 6. In event of any dispute/s arising between the parties hereto, it shall be Endeavour of both the parties to resolve the dispute amicably by mutual discussion and deliberation.

Article IV: Dispute Resolution and Jurisdiction

 If any dispute arises between the parties in connection with this MOU and not resolved by mutual agreement after meetings between the parties, the parties must reduce the dispute into writing and conciliate on such dispute. It shall be settled under the mutually agreed Arbitration Rules and Procedures adopted by the parties

2. If the dispute is not settled within two months as provided herein, the dispute may be referred to the sole Arbitrator to be appointed / decided by the parties to adjudicate upon the matter. The Award given by the Arbitrator shall be final and binding on both the Parties.

Article V: Miscellaneous

- 1. If any provision of this Memorandum is held by any court or other competent authority to be illegal, void or enforceable in whole or in part, this Memorandum shall continue to be valid as to the other provisions therefore end the remainder of the effected provision.
- 2. Nothing in this MoU constitutes or to be construed a party as the partner, agent employee or representative of the other party. A party must not act independently of the other *Party and does not have the right or power to Commit the other Party on any matter or incur any obligation on behalf of or pledge the credit of the other Party without the prior written approval of the other Party.
- 3. The parties agree to comply with all laws applicable within the jurisdiction of the signatories below.
- 4. Data generated through such collaborative research will be published in scientific journals jointly and any intellectual property arising out of joint intellectual input under a collaborative research/R&D project shall be held jointly through a separate agreement.

Notwithstanding anything stated herein above, in the event of any difficulty in the implementation of MOU and any dispute arising particularly in the matter of Academics, the same shall be governed by UGC regulations and the provisions of, CBIT.

IN WITNESS whereof the parties hereto have executed this MoU or caused it to be executed in their names and on their behalf by their duly authorized representatives on The date set forth.

(Dr MVSS SAI RAM)

Chairman _

Tripura Biotech Limited

Hyderabad, Telangana

Date: 10.09.2022



Place: HYDERABAD

Witness:

M. Anusha

(M. ANUSHA) Chief Technical officer, Tripura Biotech Ltd, Hyderabad, Telangana

(DR P RAVINDER REDDY) Principal

CBIT, Hyderabad, Telangana-75

29/22 Date:



Place:

ydecabad

Witness:

(DR RAJASRI YADAVALLI) Head Department of Biotechnology, CBIT

HEAD Dept. of Bio-Technology Chaitanya Bharathi Institute of Technolog, Gandipet, Hyderabad-500 075.



6



MEMORANDUM OF UNDERSTANDING

Between

VAISHNAVI BIOTECH INTERNATIONAL PVT LTD HYDERABAD-TELANGANA

And

CHAITANYABHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD, TELANGANA



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S.No. OS Date: 26/08/2022 Rs. 100/-

SOLD TO: C. Obula Reddy, S/o. Konda Reddy, R/o. Hyd

FOR WHOM: Chaitanya Bharathi Institute of Technology, Gandipet, Hyd

363557

A.V. RAJA SEKHAR

LICENSED STAMP VENDOR L.No.16-11-028/2015, R.L. No.16-11-021/2021 7-1-619, Shop No.11, HUDA Maitrivanam Ameerpet, Hyderabad-500038 (South Dist) Cell: 9391344477

MEMORANDUM OF UNDERSTANDING

Between

VAISHNAVI BIOTECH INTERNATIONAL PVT LIMITED, HYDERABAD, TELANGANA STATE

And

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDREABAD, TELANGANA

This Memorandum of Understanding (MoU) entered into and executed

On 2nd Sept., 2022 between

Vaishnavi Biotech international Limited having its office at 8-2-120/114/A, Meenakshi Banjara Villie, Road number 2, Banjara Hills, Hyderabad 500 033, Telangana state, India (hereinafter referred to as 'VBTIL' as the context permits).

And

Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana-75.



VAISHNAVI BIOTECH International LIMITED is one of the Asia's largest Industrial Fermentation establishments in the business of Manufacturing and Marketing of Eco-Friendly Bio Technology products viz., APIs / Food Ingredients, Bulk Drugs, Organic Agri Inputs, Bio fertilizers, Animal Health Care products (Cattle / Poultry & livestock feed supplements) and other value added products based on plant based Carbohydrates. (www.tripurabiotech.com).

Whereas the CBIT has the objective to provide facilities and promote studies in emerging areas of higher education on the frontiers of science, technology, and management education. In pursuance of the objective, the Institute has been endeavoring to develop closer relationship with the corporate world so that the synergy between academics and business world can be reaped to the fullest extent.

PREAMBLE

The VBTIL and CBIT recognizing the mutual interest in the field of research, development. education and dissemination of knowledge on long term basis in the area of Biotechnology and related fields are committed to promote joint research activities and faculty and students exchange programs / activities. Both VBTIL and CBIT are joining hands to play an effective role as committed to facilitate Industry-Academia Interaction activities by way of joint research projects, consultancy, contract research, internship / dissertation work, placements etc. in the area of their mutual interest and benefits.

Therefore, both the parties agree to establish Industry-Academia partnership and collaboration according to the terms and conditions set out in the articles in the area of biotechnology and its related fields, following hereunder:

Article I: Principle of Cooperation

VBTIL, Telangana and CBIT, agree to develop their academic links especially in the fields of Biotechnology under the following principles of mutual understanding, common interest and mutually complementary activities.

- 1. To promote interaction among scholars, students and personnel of both VBTIL & CBIT.
- 2. To provide opportunities for both staff and students to use to maximum the expertise and facilities available in both the organizations through training of storming brain students/staff and through exchange by thoughts of



sessions/seminars/workshops and meetings.

- 3. To work jointly for the common research interest at national and international levels.
- 4. To support the exchange of academic, research and training material.
- 5. To share experiences and expertise concerning institute administration and management.
- 6. To encourage any other activities that both the institutions agree to be of mutual benefit.
- 7. VBTIL and CBIT will jointly submit Research proposals of mutual interests to Govt. & other non-Govt. agencies for funding.
- 8. VBTIL and CBIT will jointly submit Research proposals of mutual interests to International Research Institutions for funding.
- 9. VBTIL will facilitate sponsorship programs for research collaboration for CBIT faculty members, researchers and students.
- 10. VBTIL and CBIT will develop a mechanism for developing technology transfer under the provision of Intellectual Property Rights. Any joint Research outcome will be jointly patented and outcome of the patent will be jointly shared in mutually agreed proportions through signing a separate mutual agreement. This will be governed by the IPR policies of CBIT.
- 11. Any other research/collaborative activities such as seminar, workshops, consultancy, development of research data & facilities in the area of biotechnology for mutual benefit.

Article II: Areas of Cooperation

- 1. Scientists / Staff working in VBTIL may be enrolled for Masters /PhD studies that is to be awarded by CBIT. The thesis Co-Guide / Co- Supervisor may be from VBTIL, having excellent track record, whereas Guide / Supervisor shall be from CBIT, provided that such admission shall be governed by CBIT regulations and guidelines. Other Co-Supervisor(s) may be taken from any other Institutes / Centers or CBIT or any other institute within or outside the country, depending upon requirements.
- 2. Masters / PhD students working at CBIT will be allowed to carry out a part of their research work in VBTIL and vice-versa depending upon requirements.
- 3. CBIT will grant interdisciplinary PhD registration under the broad area of Biotechnology.
- The final copies of the PhD thesis will have sole copyright of CBIT. 4.



- Award of Academic/Research degree will be governed by UGC norms and regulations and CBIT.
- Scientists of VBTIL may deliver lectures in areas of their specialization to students of CBIT as Visiting Faculty on days and timings pre-arranged on mutual consent.
- VBTIL will provide regular short term project training to the students of CBIT in their areas of specialization and vice versa.
- 8. VBTIL will provide placements for the students of CBIT, in India & also for VBTIL overseas projects, as per requirements. Preference will be given to those students who have undergone internship training/ dissertation work in VBTIL.

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- This MoU is valid from the Date of execution by the Parties and shall remain in effect for ever, unless it is terminated by either of the parties with 90 days' notice.
- This MoU may be amended at any time by written mutual consent.
- 4. This MoU may be terminated by either party by the provision of written notice of termination not less than six months prior to the desired termination date. However, both parties agree that all continuing obligations to students, staff, funding bodies or other entities are met in full subsequent to the notice of termination.
- 5. The termination of this MoU shall not affect the rights or obligations of either party regarding any binding offer or firm obligation approved and agreed to either party prior to the termination date.
- 6. In event of any dispute/s arising between the parties hereto, it shall be Endeavour of both the parties to resolve the dispute amicably by mutual discussion and deliberation.

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2. If the dispute is not settled within two months as provided herein, the dispute may be referred to the sole Arbitrator to be appointed / decided by the parties to adjudicate upon the matter. The Award given by the Arbitrator shall be final and binding on both the Parties.

Article V: Miscellaneous

- 1. If any provision of this Memorandum is held by any court or other competent authority to be illegal, void or enforceable in whole or in part, this Memorandum shall continue to be valid as to the other provisions therefore end the remainder of the effected provision.
- 2. Nothing in this MoU constitutes or to be construed a party as the partner, agent employee or representative of the other party. A party must not act independently of the other *Party and does not have the right or power to Commit the other Party on any matter or incur any obligation on behalf of or pledge the credit of the other Party without the prior written approval of the other Party.
- 3. The parties agree to comply with all laws applicable within the jurisdiction of the signatories below.
- 4. Data generated through such collaborative research will be published in scientific journals jointly and any intellectual property arising out of joint intellectual input under a collaborative research/R&D project shall be held jointly through a separate agreement.

Notwithstanding anything stated herein above, in the event of any difficulty in the implementation of MOU and any dispute arising particularly in the matter of Academics, the same shall be governed by UGC regulations and the provisions of, CBIT.

IN WITNESS whereof the parties hereto have executed this MoU or caused it to be executed in their names and on their behalf by their duly authorized representatives on The date set forth.



Daishnaue

(M. VAISHNAVI) Managing Director Vaishnavi Biotech international Limited Hydearbad, Telangana



Date: 10-09-2022

Place: HYDERABAD

Witness:

(Dr MVSS Sairam) as Technical Advisor, Vaishnavi Biotech international Limited, Hyderabad. Telangana

--07

(DR P RAVINDER REDDY)

Principal CBIT, Hyderabad, Telangana-75



Date: 2/9/22 Place: Hydeonobad

Witness:

(Dr Rajasri Yadavalli) Head Department of Biotechnology, CBIT

HEAD Dept. of Bio-Technology Chaltanya Bharathi Institute of Technology Gandipet, Hyderabad-500 075.





INTEGRATED LEARNING SYSTEMS



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.
- 5. 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.

- ILSS 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).
- 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 thesignature 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

J. HarishiNa

By Name: J. HARISRINAG Director/......

Witness:

For

Chaitanya Bharathi Institute of Technology Hyderabad

By Chaitanya Bharathi Institute of Technology Name : Profue Rayinder Reddy Gandipet, Hyderabad-500 0759 Principal

Witness: GAN

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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	unctuali		Maintenan ce of Daily Dairy (5)		TOTAL (30)
16012086 2005	ASHA JYOTHI MADAPATI	5	9	5	9	28

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HR Manager





Integrated Learning Systems Right Peorle Right Solutions

1-2-28/2/2503, Sai Raghava Towers, Nandamuri Nagar, Hydernagar

Hyderabad - 500085, Telangana, INDIA

www.ilssolution.com

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HR Manager





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Hyderabad - 500085, Telangana, INDIA

www.ilssolution.com

Student Regd. umber.	Name of the Student	Student	Jenes	Maintenan ce of Daily Dairy (5)	Skill test bservatio ns (10)	TOTAL (30)
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1-2-20/2/2503, 5ai 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)
16012086 2033	Sandeep Nagamallu	3	9	5	9	28

4 Marg Eng 18/0 3/282

HR Manager





Intecrated Learning Systems

Right People Wight Solutions

1-2-28/2/2503, Gai Parthava Towers, Nandamuri Nagar, Hydemagar

Hyderabad - 500085, Telangana, INDIA

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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)
16012086 2040	Guntipally Shubasri	5	8	5	9	27

1 Hazi Noo 14/03/2082

HR Manager







A Memorandum of Understanding is executed on the day 22nd of February 2019 between CBIT and Automation Anywhere for Robotic Process Automation (RPA) initiatives.

AAU Established RPA CoE in Lab 4 of CDC Providing 40 Licenses.

The following Faculty are being trained.

Ms. G. Shanmukhi, Mr. U. Sai Ram Mr. G. Mallikharjuna Rao are being trained on RPA Software Version 11.3 at Bangalore from 20th Jan-24th Jan 2020.

S.	Name of the	Designation	Dept	Email id	Contact No.
No.	Faculty				
1	Mr. R. Srikanth	Asst. Professor	CSE	rsrikanth_cse@cbit.ac.in	8978259394
2	Ms. G. Shanmukhi	Asst. Professor	CSE	shanmukhi.rama@cbit.ac.in	9949438284
3	Ms. K. Swathi	Asst. Professor	IT	kswathi_it@cbit.ac.in	9491388749
4	Mr. U. Sai Ram	Asst. Professor	IT	usairam_it@cbit.ac.in	8143364133
5	Mr. GNR Prasad	Assoc. Professor	MCA	gnrp@cbit.ac.in	9885191683
6	Mr. G. Mallikharjuna Rao	Asst. Professor	ECE	mallikarjunarao_ece@cbit.ac.in	9866047394
7	Mr. C. SriSailam	Asst. Professor	EEE	srisailamc_eee@cbit.ac.in	9032838993

AAU Will Provide

- E-learning access to those Students enrolled in the Course.
- Licenses as per terms in Section 3 of this Agreement.
- Work with the CBIT(A) to set up the CoE, including installing the Software and providing Documentation.
- Certification test materials needed to test Students for AAI certification Issue the AAI certification to those students who have successfully completed the certification course.
- Faculty members attend AAI train-the-trainer courses, and have those who have successfully completed such course be tested for AAI train-the-trainer certification.
- Train Students using only Faculty Who are already AAI certified trainers.
- Opportunity to enroll in the Course, and conduct and oversee Student's participation in the Course



Exchanging of MOU between CBIT & Automation Anywhere University (RPA) on 31.01.2019



RPA Training Programmes ForFaculty & Students by Mr.Kunal Banerjee, from 19-21.03.2019 at Placement Online Exam Centre









CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY Autonomous Institute | Affiliated to Osmania University

Memorandum of Understanding

This <u>Memorandum of Understanding</u> ("MOU" also called "Agreement") is made as of the Fastworks Consulting Services Pvt Ltd (3D Labs India) of 17th August 2023 between Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter called "CBIT(A)" or "Institute") and M/s Fastworks Consulting Services Pvt Ltd (an MSME, incorporated under MSME UDAYAM in May, 2021), and having its present office at Chandralok Complex, B-block, 2nd Floor, D.No 226, S.D.Road, Paradise, Secunderabad, Telangana-03. Email: info@3dlabsindia.com Contact: 9949693924. The address change noted as mentioned in the first MoU) hereinafter called 3D Labs India. (MSME Registration No: UDYAM-TS-02-0024579 Date: 01-05-2021)

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

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 Chaitanya Bharathi Institute of Technology
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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. We provide 3D printing and consulting services to major companies in the field of additive manufacturing. We are one of the few technological brains in India to embrace the potential of 3D printing in designing, manufacturing, and engineering processes. Our team can help clients to take creativity and innovations to the next level. We are here to bridge the gap between conceptualization and transformation. Embraced with a futuristic vision, next-generation technology, and loads of experience in handling engineering projects, we are revolutionizing rapid prototyping services in India.

We believe that 3D printing will enable our customers to enter the 4th Industrial Revolution. By moving from mass production to mass customization, 3D Labs India will play a major role in providing industrial-grade 3D printing services, access, and capacity at the point of need. Furthermore, by using the latest 3D printing technologies. We are committed to providing engineering solutions to companies and help them innovate manufacturing methods for transforming their business.

3D Labs India is a Distributor for 3d printers, filaments, spare parts, doodle pens, and all other related products. We are providing 3d printing services for low cost with high quality. We do have wide range of printers from basic level to industrial grade printers.

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 been adopting and implementing cutting edge technologies on manufacturing various kinds of Drones, Robots, and IOT projects. We are providing our makerspace to experts to innovate new products on mutual collaboration.

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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 to2.6.

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

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printing using 3DTechnology, 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. Th 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.
- 2. 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). Advisor(I&I), CBIT will help the 3D Labs (an MSME company) to scale up its activities in additive manufacturing areas by guiding the 3D lab to prepare the project report for funding from MSME, Other funding institutions
- 3. Practical training of CBIT(A) students at 3D Labs India in the form of One-full Semester Internship at 3D Labs India;
- 4. Joint guidance of student projects/thesis in various technical areas including 3D printing and related Technologies and other areasat 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.
- 6. 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 time-totime, with necessary permission from CBIT(A) and as per CBIT guidelines.

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- 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 workor 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 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 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 thesoftware 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.

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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 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.

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- (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

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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 projectunder 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 thesignature 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.

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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

For

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

By

Name: Sreenivas Director/.....



Chaitanya Bharathi Institute of Technology Hyderabad

> By Name Principal

Witness: G Nol (Dr Gur PRAAD)

Witness: (, . O U.K. Choudhury) cubation & Innovation Advisor R&E Hub, CBIT(A) Gandipet, Hyderabad-500075





Memorandum of Understanding

This <u>Memorandum of Understanding</u> ("MOU" also called "Agreement") is made between Code Sprint (*a subsidiary of Savna Tech Products Pvt Ltd*) and Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter called "CBIT" or "Institute") in the month of October 2023.

1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT), established in the Year 1979, is 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 Students and contributes 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 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, a spacious Library with Printed and Digital Collections 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 has scaled incredible heights both Nationally and Internationally in Industry and Global Universities.

Code Sprint:

This memorandum of understanding (MoU) outlines the content related to Code Sprint, an Ed Tech startup company that operates as a subsidiary of Savna Tech Products Pvt Ltd. Established in 2021 under the Companies Act, 2013, Code Sprint serves as an aggregator platform offering various projects, internships, and job opportunities. The training programs provided by Code Sprint are

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conducted by industry experts. The platform enables students to test their ideas, receive feedback from industry experts, and stay updated with the latest trends across different domains. Students can benefit from live projects, internships, mentor-led interactive sessions, and collaborations with partnered companies, helping them prepare for industry-ready jobs. The primary objective of Code Sprint is to provide students with valuable opportunities to work with leading companies in the industry.

2.0 Recitals

WHEREAS, Code Sprint expresses its interest in establishing a collaborative engagement with CBIT based on shared interests, as outlined in the following framework, while not limited exclusively to the areas specified in the sections below.

- Code Sprint specializes in providing a comprehensive program comprising 2 months of Live Industrial Training and Project-Based internship opportunities, specifically tailored for the students of CBIT College.
- 2. The Parties involved aim to foster cooperation and concentrate their joint efforts in the domains of Skill-Based Training, Expert lectures, Education, and 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:

ARTICLE - I: Scope of the Mou

Code Sprint - Proposed MOU Objectives:

To have a long-term relationship with CBIT In terms of providing Industrial Training and internships to CBIT students and making the students ready for the Industries, this will relate to the field of mutual interest for both parties.

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ARTICLE - II: Scope and Terms of Interactions

Both CBIT and Code Sprint shall encourage interactions between the Institutes, Students, and engineers, of both organizations through the following arrangements:

- 1. Industrial hybrid training model to CBIT students at Code Sprint in the form of 2-month Live Project unpaid Internships from Code Sprint partnered companies.
- Guidance to CBIT students in projects in various technical areas including artificial intelligence, Web Development, Data Analytics, and related Technologies at CBIT by Code Sprint on mutual agreement.
- 3. Code Sprint will encourage regular knowledge sharing sessions, workshops, and seminars to promote collaboration, spark innovation, and facilitate the exchange of ideas and best practices between faculty members from both institutions. This will further enhance the professional growth of our teaching staff and foster a vibrant intellectual community.
- 4. Code Sprint will collaborate with our institution to organize the hackathon event. This includes providing logistical support, mentoring, and guidance throughout the planning and execution process. The hackathon will have a specific theme or set of challenges that align with the interests and expertise of both our students and Code Sprint. These challenges can be related to software development, data analysis, artificial intelligence, or any emerging technology field. Code Sprint will provide mentors and judges who are experts in various technology domains. These professionals will guide and support the participating students during the hackathon, ensuring a rich learning experience and fair evaluation of the projects.
- 5. Code Sprint will provide financial support in the form of publication grants to faculty members from CBIT. These grants will be awarded through a competitive process where faculty members can submit their research papers or proposals for consideration. The grants can cover expenses related to publishing in reputable conferences or journals, including article processing charges, conference registration fees, and travel costs if necessary.
- 6. Code Sprint would assign consultancy projects to interested faculty members from the IT Department at CBIT. These projects would align with the faculty members areas of expertise



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and interest, allowing them to apply their knowledge to solve real-world problems faced by clients of Code Sprint.

ARTICLE-III: Effective Date and duration of the Mou.

- 1. This MoU will be effective from the date of its approval by competent authorities at both ends.
- 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 Industrial Training or Internship is ongoing, both parties agree to complete the work even if the MoU is not effective after 3 years.
- During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one year by either party. However, termination of the MoU will not in any manner affect the interests of the students. Any clause or article of the MoU may be modified or amended by mutual agreement of Code Sprint and CBIT.

ARTICLE- IV: Consideration / Commercials

- 1. There are no economic terms associated with this MOU.
- 2. The commercial terms (if any) along with the scope of work will be discussed separately, mutually agreed, and will be included in a separate agreement.

ARTICLE - V: Confidentiality

During the tenure of the MoU, both CBIT and Code Sprint 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 and Code Sprint shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without the 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 and Code Sprint should put in place adequate and reasonable measures to keep confidential information secure to prevent unauthorized use.

CONFIDENTIAL INFORMATION

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:

- 1) is or becomes publicly available through no fault of the receiving party,
- is already in the rightful possession of the receiving party prior to its receipt of such data or information.
- 3) is independently developed by the receiving party without reference to the confidential information of the disclosing party.
- 4) is disclosed with the written consent of the party whose information it is.

ARTICLE - VI: AMENDMENTS

Any amendment and/or agenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and should 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 agenda.









ARTICLE - VI: Force Measure, Approval, and Dispute Settlement

a) Force Majeure

Any delay or failure in performance by the party to this Agreement, shall not constitute a default hereunder to give rise to any claims for damages against the 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, Lockouts 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 a fair and reasonable extension of time for the projects at their discretion but no monetary allowances shall be made unless it is mutually agreed.

b) 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 by 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).

c) Dispute and Settlement

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, the dispute is not settled in negotiations, it shall be referred to a Conciliator appointed by the designated official as per the by-laws of CBIT, Hyderabad to arrive at a settlement.



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In case the dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under the 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 the sole arbitrator to be appointed by the designated official (s) as per the by-laws of CBIT-Hyderabad. The award of the sole arbitrator shall be final and binding on both parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration should be a speaking award.









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ARTICLE - VII: Communication and SPOC

All future communication, project-related queries, and updates be directed to Mr. Gangadhara Rao. Asst Professor Department of IT and Dr. T. Satya Naraya Murthy Associate Professor, Department of Information Technology He will ensure prompt and efficient coordination between the relevant stakeholders on both sides. We are confident that this streamlined communication approach will foster a productive and successful collaboration between CBIT and Code Sprint. We appreciate your cooperation in this matter and look forward to a fruitful partnership.

SPOCs

- 1) K. Gangadhara Rao Asst Professor, Dept of IT, CBIT
- 2) Dr. T. Satya Narayana Murthy, Associate Professor, Department of IT, CBIT

For,

By:

Director

Name: M Suribabu

M. Charandert.

Witness: M. CHARAN DATH.

Code Sprint Savna Tech Products Pvt Ltd Hyderabad Telangana, 500013 For,

Chaitanya Bharathi Institute Of Technology Gandipet, Hyderabad Telangana, 500075

11/10/2025

Bv:

Name: Prof. C. V. Narasimhulu Principal, CBIT

Witness: Dr. A. Rajanikanth Aluvalu





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