



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

An Autonomous Institute | Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in



Index - Proofs

3.7.2 Details of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the year (only functional MoUs with ongoing activities to be considered) – Part 1

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Duration	List of activities under each MOU	Number of students/teachers who benefitted from MoUs
1	PRATHISTA INDUSTRIES LIMITED, HYDERABAD, TELANGANA STATE	2-9-22	till it is terminated by both the parties	1.Organised Industrial Visit on 15-04-2024	47
2	Bioworld Research Technologies,ALEPWE HUB,KUKATPALLY,HYDERABAD	23-05-2022	3 years	11 students completed thier internship as a part of curriculum during the AY2023-24	11
3	SRI YUVA BIOTECH PVT LTD, 2-1-563/2/A/1, 2nd floor, opp. Shankar mutt, Hyderabad	2-9-22	3 Years	1.Student Internship as a part of curriculum	10
4	CSIR- Indian Institute of Chemical Technology	28th Feb 2020	5 years	One invited talk, one Industrial visit, Student internships as part of curriculum, One faculty has submitted five collaborative projects, three joint publications and two International Conference papers,	62
5	Prathista Industries Limited, Hyderabad	1st Mar, 2023	3 years	one Industrial visit, Student internships as part of curriculum	52

6	Tripura Biotech Limited, Hyderabad	9th Mar, 2023	3 years	Department Advisory board member, Outstanding Alumnus	12
7	MSN Laboratories, Hyderabad	29th, Jan 2024	1 year	Student internship as a part of curriculum, Training 110 employees through biweekly contact classes for certificate program	17
8	MSN Laboratories, Hyderabad	22nd June 2024	2 years		
9	Satyavani projects and consultancy pvt ltd.	23-07-2023	2 Years	Internships to students for a period of 6 weeks Field oriented students' projects, Placement opportunities, Career Simulation. Provided guest lectures	15
10	BITS-Pilani Hyderabad	15-11-2023	5 Years	To study 7th and 8th sem in BITS and to continue Ph D. Students must have 8 GPA in their sem V	5
11	Smart Infrastructural Engineering Services trust (SIE)	14-03-2024	2 Years	Conduct training classes, provide internships, coordinate projects & provide placement opportunities and provide career counselling. 6 students attended internships (2018-2019)	10
12	Talentio Academy LLP	Feb-24	one year	Upskilling and professional development of Junior SMEs through project work and consultancy services	5
13	BITS Pilani	Nov-23	5	Academic and Research activities, Student Exchange and Internship, B.Tecj to Ph.D.	50
14	ACD Communications Pvt. Ltd	Aug-22	3	Offering Student projects, Internships and Curriculum development etc	45

15	Indian Railways Institute of Signal Engineering & Telecommunications, Secunderabad	Jul-22	5	FDPs and Research Collaboration	30
16	College Bag Pvt. Ltd	Feb-21	2	Training and internship of CBIT(A) students to work on live projects at College Bag Private Limited	15
17	Regional Telecom Training Centre, BSNL	Mar-20	3	Training on Telecom Technologies To offer internships and industrial training	25
18	Interleaved Multidisciplinary Research Centre	Sep-20	2	Internships, Design and Development of new Products, Solar PV Systems, Agriculture Systems, Embedded Systems, Start-ups	20
19	HIEE (Hyderabad Institute of Electrical Engineers)	Feb-20	4 Years	Employability Skills for Electrical Engineers, Internship & Training	10
20	BITS-Pilani (Birla Institute of Technology and Science)	Nov-23	5 Years	Collaborative Research Projects, Joint workshops and seminars, etc. Admission of CBIT students to a Ph.D. programme.	5



MEMORANDUM OF UNDERSTANDING

Between

**PRATHISTA INDUSTRIES LIMITED
HYDERABAD–TELANGANA**

And

**ChaitanyaBharathi Institute of Technology,
Hyderabad, Telangana**



తెలంగాణ తేలంగానా TELANGANA

Raj Sekhar AP 363612

S.No. 10602 Date: 29/08/2022 Rs. 100/-

A.V. RAJA SEK HAR

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

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

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

MEMORANDUM OF UNDERSTANDING

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 2nd 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.
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. 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

1. 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.

2. 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:

1. 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 and 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 SAIRAM)

President & Managing Director

Prathista Industries Limited, Telangana

Date: 10.09.2022

Place: HYDERABAD



Witness:

M. Anusha

(M.ANUSHA)

Chief Technical officer,
Prathista Industries Ltd, Hyderabad,
Telangana

(Handwritten signature in green ink)

(Dr P RAVINDER REDDY)

Principal,

CBIT, Telangana-75

Date: 2/9/22

Place:

Hyderabad



Witness:

(Handwritten signature in blue ink)

(DR RAJASRIYADAVALLI)

Head

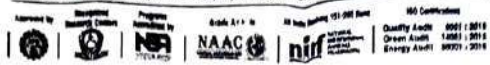
Department of Biotechnology, CBIT (A)

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



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY**

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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

45
years

Date: 20-03-2024

To
The Principal
CBIT, Hyderabad-75

**Sub: Permission to organize Industrial Visit to Prathista Fermentation Industries,
Hyderabad, on 15.04.2024 - Reg**

Respected Sir,

As a part of curriculum, for B. Tech Biotechnology UG, industrial visits are required. Kindly allow for this Industrial Visit, for students and faculty of Biotechnology, and also please approve the Bus Transport facility for this Industrial Visit.

Industry: Prathista Fermentation Industries, Hyderabad

Date: 15.04.2024

Students:

Semester IV B. Tech Biotechnology, 62 students

Biotechnology faculty accompanying the students, 3 faculty

No of Buses required: 2

Thank you very much.

Sincerely,

Dr. Ashoutosh Panday
Professor and Head of the Dept. of Biotechnology
C.B.I.T, Hyderabad-75
Mo. 8979033584

CC:

1. Biotech Semester IV Class Teacher
2. Dr. C. Obula Reddy, Assistant Professor, Biotechnology
3. Dr. VBK Rao for Transport Arrangements



MR. CHANDRAN MAHA
Permit
2 buses

Permitted
V.B.K. Rao

2:29 PM

C.B.I.T Mail - Request for industrial visits for CBIT Biotech Students

C.B.I.T
E-MAIL & WEB SERVICES

Sri C.Obul Reddy Assistant Professor <cobulreddy_biotech@cbit.ac.in>

Request for industrial visits for CBIT Biotech Students

Sat, Mar 16, 2024 at 10:33 AM

HO - P&A <hopa@prathista.com>

To: Bio Tech HEAD <hod_biotech@cbit.ac.in>

Cc: Vaishnavi Machiraju <vaishnavi@prathista.com>, "Dr. C.Obul Reddy" <cobulreddy_biotech@cbit.ac.in>, "Dr.Kiran Y.V" <kiranyellappa_biotech@cbit.ac.in>, Director F&A-Tripura Biotech <pranitha@tripurabiotech.co.in>, TBL - Info <info@tripurabiotech.com>, Raj MD <raj@prathista.com>, MD-Tripura Biotech <raj@tripurabiotech.co.in>

Dear Dr.Ashoutosh Panday & Dr.C.Obula Reddy ,

Greetings from Prathista Industries Limited !

It's our pleasure to invite your Students and faculty to industrial visit at our manufacturing facility at Choutuppal on 15th April,2024 (Monday).

We request Students not to carry their mobile phones in the operations area which is strictly restricted .

As per your trial email I confirm B.Tech Biotech IV SEM students in two batches where our Personnel and Administration Department will brief Visitors policy before entering into the second gate.

After which they will be taken to various departments of production and then they will be assembled in the R & D Conference hall for a section of lecture.

Please Coordinate with Mr Surya Kiran +91-9533286305 who will be assisting you at the factory visit.

Thanks & Regards,
Mohammed Arif Pasha
Manager - P&A
Prathista Industries Limited
www.prathista.com
Telangana, India

[Quoted text hidden]

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS

Department of Biotechnology

B.Tech. (BIOTECH) - IV SEMESTER

Industrial visit to Prathista Fermentation Industries Pvt.Ltd. Chowtuppal, Hyderabad, Telangana on 15-4-2024

S.No	Rolls List	Name of the Candidate	Signature	
1	160122805001	ADEPU SRIHITA	<i>Srihita</i>	✓
2	160122805002	ANANYA SUMA KONDA	<i>Ananya S.K</i>	✓
3	160122805003	AREEBAH MAZHER		
4	160122805004	BESUPALLI KAVYASREE	<i>Kavya</i>	✓
5	160122805005	BHAVANA PULIVARTHI	<i>Bhavana</i>	✓
6	160122805006	BURRA SUSHMA	<i>Sushma</i>	✓
7	160122805007	CHELEMALA KATYAYANI		
8	160122805008	DHRUTI DOUNDE	<i>Dhruti</i>	✓
9	160122805009	GOLLAPALLI MALAVIKA MALLESHWARI	<i>Malavika</i>	✓
10	160122805010	HADIYA KAUkab		
11	160122805011	HARSHITHA VALAPA	<i>Harshitha</i>	✓
12	160122805012	ISHITA PRASAD	<i>Ishta</i>	✓
13	160122805013	JAGIRYALA SHRUTILAYA	<i>Shruti</i>	✓
14	160122805014	JANGAM KESAVA SREE	<i>Kesava</i>	✓
15	160122805015	K M SWATHI	<i>Swathi</i>	✓
16	160122805016	K SHIVATHMIKA REDDY	<i>Shivathmika</i>	✓
17	160122805017	K SREE SAAHITTHI REDDY		
18	160122805018	D BHOOMIKA	<i>Bhoomika</i>	✓
19	160122805019	KOMMERA AKSHAYA	<i>Akshaya</i>	✓
20	160122805020	L VARSHITHA	<i>Varshitha</i>	✓
21	160122805021	LAYA VINUKONDA	<i>V. Laya</i>	✓
22	160122805022	MEHVISH FATIMA	<i>Mehvish</i>	✓
23	160122805023	MOHAMMAD MUSKAN	<i>Muskan</i>	✓
24	160122805024	N SATVIKA	<i>Satvika</i>	✓
25	160122805025	NITTURI TRIPURA	<i>Nitturi</i>	✓
26	160122805026	PALAKODETI SREYA	<i>Sreya</i>	✓
27	160122805027	PENCHALA DISHA	<i>Disha</i>	✓
28	160122805028	PERUGU BHAVANA		
29	160122805029	POGADADANDA SUPRAJA	<i>Supraja</i>	✓
30	160122805030	SAMHITHA REDDY CHINTHALAPUDI	<i>Samhitha</i>	✓
31	160122805032	SATVIKI MAYA	<i>Satvika</i>	✓
32	160122805034	SHRUTI DAS MOHAPATRA	<i>Shruti</i>	✓
33	160122805035	SMITHANYA GADEELA	<i>Smithanya</i>	✓
34	160122805036	SYEDA FATIMA HASAN		

S.No	Rolls List	Name of the Candidate	Signature
35	160122805037	THIRUMALA REDDY LAASYA SRI	Laasya ✓
36	160122805038	THAMMANA SOUJANYA	Soujanya ✓
37	160122805039	THOLUPUNOORI VARSHINI	Varshini ✓
38	160122805040	VELTUR SAI NIKHITHA	Nikhitha ✓
39	160122805041	VENKATA SAI NIKITHA TEKU	Nikhitha Teku ✓
40	160122805042	VINJRAVATH ANUSHA	Anusha ✓
41	160122805043	YANAMALA SWARNA MANJARI	
42	160122805044	AMOGH ANIL BELLURKAR	Amogh ✓
43	160122805045	BASIKE BHARATH	
44	160122805046	BOMMERA RAVIKUMAR	
45	160122805047	CHATURVEDULA P PRANEETH	
46	160122805048	CHIGURU PRADEEP KUMAR	pradeep ✓
47	160122805049	DAMA VINAYAK SNEHIT	
48	160122805050	H KUNAL KUMAR	Hkunal ✓
49	160122805051	K ADITHYA SRILAN	K Adithya Srilan ✓
50	160122805052	KATHRAM VATHAN KRISHNA REDDY	
51	160122805053	KORRA CHARAN NAIK	Charan ✓
52	160122805054	KURELLA SAITEJAS	
53	160122805055	MALLELA JOSEPH ASISH	
54	160122805056	MUTHYALA SRIKANTH	Muthyala Srikanth ✓
55	160122805057	PATTEM RAJKUMAR	Rajkumar ✓
56	160122805058	PISHATI RITHIK REDDY	
57	160122805059	SALKAPURAM JOHN WESLY	S. John Wesley ✓
58	160122805060	TANMAY DACHA	Tanmay ✓
59	160122805062	TUPAKULA VENKATA SAI KARTHIK	Karthik ✓
60	160122805063	ZUBAIR SHAIK HUSSAIN	

Head A.P. Paul
 Dept. of Biotechnology
 15-04-2024

Faculty incharges

Dr. C. Obula Reddy
 Dr. Nagendranatha Reddy
 Dr. Y. Rajasri



తెలంగాణ తేలంగానా TELANGANA

Raj

AX 861924

S.No. 1622 Date: 16/02/2023 Rs. 100/-

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

SOLD TO: Ravinder Reddy Pinninti,
S/o. Bhoom Reddy Pinninti, R/o. Hyd

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

MEMORANDUM OF UNDERSTANDING



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in

Approved by
Recognized Institute
Programme Accredited by
Approved by
Accredited by
ISO Certified
9001:2015

COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

WITH

BIOWORLD RESEARCH TECHNOLOGIES

NFTDC,

P.O. Kanchanbagh

Hyderabad- 500058, T.S., India..

Mobile:9032006577

E-mail: rajya.bioworld@gmail.com

M.1	MEMORANDUM OF UNDERSTANDING	
	M.1.1	<p>This MEMORANDUM OF UNDERSTANDING is made and entered into force this 23rd May 2022</p> <p style="text-align: center;">BETWEEN</p> <p>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, Hyderabad, Telangana,500075</p> <p style="text-align: center;">AND</p> <p>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 of the other parts.</p> <p>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.</p>
M.2	PREAMBLE ABOUT THE INSTITUTION	
	M.2.1	<p>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 Industry and Global Universities.</p>

	M.2.2	<p>WHERE as the party of the first part is an industry which is involved in BIOWORLD RESEARCH TECHNOLOGIES isa 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.</p> <p>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.</p>
M.3 SCOPE OF WORK AND RESPONSIBILITIES		
	M.3.1	<p>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.</p> <p>Research work to becarried out at CBIT andBIOWORLD RESEARCH TECHNOLOGIES joint Research and Development in areas, where regulatory guidelines permit.</p> <p>Organizing and participating in Joint Symposium/Conference/ Workshops/Short Term Refresher courses conducted by both CBIT and BIOWORLD RESEARCH TECHNOLOGIES.</p> <p>Mutual extension of Laboratory facilities of CBIT /BIOWORLD RESEARCH TECHNOLOGIES, 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.</p> <p>Sharing knowledge and capability in the concern areas for mutual benefits and become trusted partners in the area of knowledge enrichment.</p> <p>All visits of the staff of CBITtoBIOWORLD RESEARCH TECHNOLOGIESand vice-versa will be based on prior approval of the competent authority of CBITandBIOWORLD RESEARCH TECHNOLOGIES.</p>

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 team 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 to 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 CBIT will 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 CBIT would 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 BIOWORLD RESEARCH TECHNOLOGIES.

WHERE as any 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 a one-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 CBIT and 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 an MoU 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.

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.
M.7	ARBITRATION	
	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.
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 23rd day of May month, Two Thousand and Twenty Two, 2022

<p>For Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana</p> <p><i>[Signature]</i></p> <p>Name: Dr. P. Ravinder Reddy Principal, CBIT</p> <p></p> <p>(With Seal)</p>	<p>For Bioworld Research Technologies, NFTDC, Kanchanbag PO, Hyderabad, Telangana-500058</p> <p><i>[Signature]</i></p> <p>Name: Dr. A. Rajyalakshmi Director</p> <p></p> <p>(With Seal)</p>
--	--

Witness (Name & Address)

1. Signature with date
Name: *Dr. Y. Rajasei* 23/5/22

2. Signature with date
Name: *Cobula Reddy* 23/5/22
Dr. Cobula Reddy
CBIT, Ganchipet
Hyderabad-75

Witness (Name & Address)

1. Signature with date
Name: *Shivani nazari* 23/5/22

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



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. Grace Hepsibah Gotte (Roll.No.160121805014) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.




Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. Ashrita Kottakota (Roll.No. 160121805005) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



The stamp is circular with the text 'Bioworld Research Technologies' around the top edge and 'Hyderabad' in the center. Below the stamp is a handwritten signature in black ink.

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. M.Aishwarya (Roll.No. 160121805026) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



INTERNSHIP CERTIFICATE

This certificate has been awarded to Mr. Pramod Kumar.E. (Roll.No. 160121805049) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of ' Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



A. Rajyalakshmi

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. Golla Vasanthi (Roll.No. 160121805013) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



A. Rajyalakshmi

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. Kammari Harshita (Roll.No. 160121805019) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. Vaishnavi Yakkanti (Roll.No. 160121805046) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Ms. Remalla Priyanka (Roll.No. 160121805037) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



Dr. A. Rajyalakshmi

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



INTERNSHIP CERTIFICATE

This certificate has been awarded to Mr. Sai Sundar Kunam (Roll.No. 160121805055) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



A. Rajyalakshmi

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Mr. Regoti SaiRam (Roll.No. 160121805060) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



Dr. A. Rajyalakshmi

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies



BIOWORLD RESEARCH TECHNOLOGIES

INTERNSHIP CERTIFICATE

This certificate has been awarded to Mr. T. Kranthi (Roll.No. 160121805064) from B.Tech Biotechnology, Chaitanya Bharathi Institute of Technology, Hyderabad, on successful completion of two weeks of internship and training at Innovare Labs Pvt Ltd in the area of 'Principles and Operation of HPLC and GC in Pharmaceutical analysis' from 28th August 2023 to 11th September 2023 under our expert guidance and supervision.



A. Rajyalakshmi

Dr. A. RAJYALAKSHMI

Scientist

Bioworld Research Technologies

MEMORANDUM OF UNDERSTANDING



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbti.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

43
years

WITH



**SRI
YUVA
BIOTECH**

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: contact@yuvabiotech.com



M.1 MEMORANDUM OF UNDERSTANDING

M.1.1 This MEMORANDUM OF UNDERSTANDING is made and entered into force this 2nd 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 both the institutions.

M.2 PREAMBLE 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 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 a robust process, capable people, and the latest technology to deliver consistent formulations. With dedicated departments, highly skilled personnel, and sophisticated equipment, YUVA BIOTECH offers standardized and optimized services for the complete product cycle from formulation development to launch scale to commercial scale.

M.3 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 be carried 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 CBIT to YUVA BIOTECH and vice-versa will be based on prior approval of the competent authority of CBIT and 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 MoU the 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 CBIT to 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 CBIT will 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 CBIT would 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 as any 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.

M.4 FINANCE

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

M.5 PUBLICATIONS

M.5.1 Publications, if any, in respect of the ACTIVITY shall be in the names of CBIT and YUVA 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 an MoU 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.
- 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.

M.7 ARBITRATION

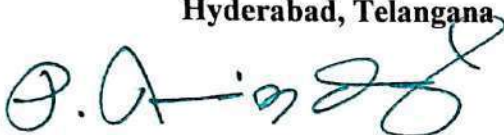



- M.7.1 In the event of any dispute or difference between the parties hereto, such disputes or differences shall be resolved amicably by mutual consultation. Except as hereinbefore provided, any dispute arising out of this MOU shall be referred to the arbitration of two arbitrators, one to be appointed 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.

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 2nd day of Sept month, Two Thousand and Twenty Two

For Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana	For SRI YUVA BIOTECH PVT LTD #2-1-563/2/A/1, 2nd floor, Opp. Shankarmatt, Hyderabad
 Name: Dr. P. Ravinder Reddy Principal, CBIT	 Name: Dr. P. Narendra Kumar Managing Director
(With Seal) 	 (With Seal)

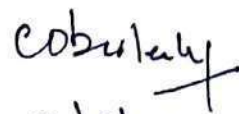
Witness (Name & Address)

1. Signature with date

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

Name: **Dr. Y. Rajasri**

2. Signature with date


 Name: **2/9/22**

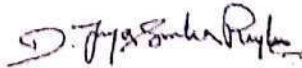
Witness (Name & Address)

1. Signature with date



Name: **Vineelasai Megavath**

2. Signature with date


 Name: **Dr. Jayasimha Rayalu**



SRI
YUVA
BIOTECH



CERTIFICATE OF INTERNSHIP

We present this certificate to

THAMMANA SOUJANYA

In appreciation of your successful work completion as Intern on "*Screening and identification of novel Antibiotic producing bacteria from soil*". The internship was conducted during 8th July 2024 to 23rd July 2024.


Technical Manager



Sri Yuva Biotech Pvt. Ltd.



Department of Chemical Engineering

On 28-02-2020, CBIT signed MoU with M/s. CSIR-Indian Institute of Chemical Technology, Hyderabad to work in Partnership for R&D projects, Training programs/ Workshops, Research and Capacity Building programs including Certification programs.

S.N	Name of Faculty	Title of the project	Funding agencies	Year	Funding amount (in Rs. Lacs)	Status	Role
1	Harsha Nagar	Novel cost-effective water treatment tap filter for household applications	TSCOST	2019 - 2020	4.5	Submitted	PI
2	Harsha Nagar	Biochar based controlled release nitrogen fertilizers with Reduced Nitrogen leaching, volatilization and N ₂ O emissions	TSCOST	2019 - 2020	5	Submitted	CO-PI
3	Harsha Nagar	An Integrated Biorefinery approach for Valorization of waste Marigold flowers.	DST	2019 - 2020	27.63	Submitted	PI
4	Harsha Nagar	Post-Harvest Green Wastes Valorization as a Sustainable Source of Fuels, Nutraceuticals, Biomaterials and Chemicals	DST International call for Proposal	2019 - 2020	22.8	Submitted	PI
5	Harsha Nagar	Process scale up for conversion of plastic waste to generator fuel, paver block/brick and plastic granules with process wastewater treatment	DST WMT	2020 - 2021	32.01	Submitted	PI

Joint Publications = 03

S. No	Author's Name, Title of Paper, Journal Name, Volume, issue and Year.	DOI	Impact Factor	Scopus Indexed
	Harsha Nagar , Vineet Aniya, P. Mondal, High proton conductivity dual modified ionic crosslink membrane for fuel cell application at low humidity condition with molecular dynamics simulations. Renewable Energy. 160, 2020, 1036-1047.	https://doi.org/10.1016/j.renene.2020.06.026	6.274	Elsevier
	Harsha Nagar , Vineet Aniya, Microporous Material Induced Composite Membrane with Reduced Oxygen Leakage for MFC Application. Journal of Environmental Chemical Engineering, 8, 5, 2020, 104117	https://doi.org/10.1016/j.jece.2020.104117	4.3	Elsevier

	Abhilash Reddy, Harsha Nagar , Bankupalli Satyavathi, Vineet Aniya (2020) Phase equilibria and thermophysical properties of dibromomethane: Measurement and correlation studies. Journal of Molecular liquids, 306, 2020,11297.	https://doi.org/10.1016/j.molliq.2020.112917	5.065	Elsevier
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International Conferences: 02

- Saranya Ch, Harsha Nagar, Vineet Aniya, Raja Rao, Biochar Valorization for Kitchen Wastewater Treatment through Microbial Fuel Cell, CHEMCON 2020, 129.
- Naresh Kathula, Dhiraj Ingle, Rakesh Velagala, Alka Kumari , Harsha Nagar , Vineet Aniya, Selective Hydrogenation of 2-Furoic Acid to Tetrahydro-2-Furoic Acid Over Heterogeneous Catalyst, CHEMCON 2020, 195.

Department of Chemical Engg

Industrial Visit to Prathista Industries Limited on 27-09-2023



A total of 40 Chemical Engg students from the 3rd Year, along with faculty Dr. BVS Praveen and Dr Rupam Sinha, representing CBIT Engineering College., visited Prathista Industries Ltd Swamivari Lingottam (Village), Yadadri-Bhongir District on 27th September 2023. Prof. M. Mukunda Vani, HOD, Chemical Engg has coordinated the visit.

Prathista is a leading producer of Natural, Clean Label, non-GMO nutraceuticals (Food Ingredients) through the fermentation process & FSSAI licenses products - Govt. of India along with other global certifications like " USFDA, Kosher, & Halal.

The objective of the industrial visit is to provide the students with the added advantage of better understanding the key elements implicitly used in adding value to carbohydrates through advanced Bio-Technology processes, strategically focusing on key areas to align with the nation's needs. These thrust areas include Agro Bio-Technology, Food and Industrial Biotechnology, and Pharma Biotechnology.

Dr. Abhishek Mathur, GGM R&D/QC/QA, provided comprehensive explanations to the students about crucial unit operations and processes, including mixers, plate and frame filter presses, and industrial vacuum dryers. He also covered essential tests necessary for analyzing food samples. Moreover, he emphasized the importance of Industrial Waste Management, highlighting biotechnological approaches to transform waste into valuable resources.

The major outcome of this visit is that it helped the students to relate their theoretical knowledge with practical aspects of their study covering the curriculum related to design and operation.

Certificate



PRATHISTA
The pride of being

OF INTERNSHIP

This is to certify that

(Mr/Ms) YERRAJU SHRUTHI
student of Chaitanya Bharathi Institute Of Technology (A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production,
QC and R&D
from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Malhotra
Dr. B. V. Ranganathan
During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd

Abhishek
Authorised Signature

Certificate



PRATHISTA
The pride of being

— ◆ — OF INTERNSHIP — ◆ —

This is to certify that

(Mr/Ms) PUTTALA ALLIKA
student of Chaitanya Bhavathi Institute of Technology (A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production,
A.C. and R.D.
from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Malhuv
Dr. B.V. Ranganathan
During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd.

Abhishele
Authorised Signature

Certificate



PRATHISTA
The pride of being

OF INTERNSHIP

This is to certify that

(Mr/Ms) KALA SAI SRIYA
student of Chaitanya Bharathi Institute of Technology (A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production, Q.C. and R & D
from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Malhur
Dr. B.V. Ranganathan
During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd

Abhishek
Authorised Signature

Certificate



PRATHISTA
The pride of India

OF INTERNSHIP

This is to certify that

(Mr/Ms) CHIPPA MANOJ
student of Chaitanya Bharathi Institute Of Technology (A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production
Qc and R.D
from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Malkur
Dr. B.V. Rangarathna
During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd

Abhishek
Authorised Signature

Certificate



OF INTERNSHIP

This is to certify that

(Mr/Ms) BOLLA NITHIN
student of Chaitanya Bharathi Institute of Technology(A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production
QC and R&D
from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Makur
Dr. B. V. Ranganathan
During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd

Abhishek

Authorised Signature

Certificate



PRATHISTA
The pride of being

OF INTERNSHIP

This is to certify that

(Mr/Ms) NAMPELly DILIP KUMAR
student of Chaitanya Bharathi Institute Of Technology (A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production,
QC and R&D

from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Malkur
Dr. B. V. Ranganathan

During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

M. Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd

Abhishek
Authorised Signature

Certificate



OF INTERNSHIP

This is to certify that

(Mr/Ms) GAVANI ABHINAV
student of Chaitanya Bharathi Institute of Technology (A)
has successfully completed as an intern at Prathista Industries
Limited in the field of Routined Operational Activities in Production,
Q.C. and R.D.D.
from 09.08.2022 to 21.08.2022
under the guidance of Dr. Abhishek Malhuk
Dr. B.V. Rangaraj
During this period of her/his internship program with us, she/he
had been exposed to different processes and was found diligent,
hardworking and inquisitive.

We wish him/her every success in life and career.

Vaishnavi

M. Vaishnavi
Chief Incharge of Finance and Administration
Prathista Industries Ltd

Abhishek
Authorised Signature



Department of Chemical Engineering

01-03-2023

Office Order

To ensure that the Vision and Mission of the department are achieved by acting as a catalyst in improving the quality of the programs offered, Department advisory Board is constituted as a core committee for the department to help in decision making process of the matters pertaining to Academic, Infrastructural facilities, student support systems, short and long-term goals. The term of the membership of DAB shall be for a period of three years from 01-03-2023 to 28-02-2026.

Composition of Department Advisory Board (DAB)

S. N	Category	Name of member	Designation
1.	Principal	Dr P. Ravinder Reddy	Chairman
2.	Head of the Department	Dr M. Mukunda Vani	Convener
3.	Two senior faculty	Dr N. L. N. Reddy Dr M. Mallaiah	Members
4.	NBA Coordinators - UG	Dr K. Prasad Babu, Dr B. Ganesh	Members
5.	Alumni	Mr. Phani Raj Kiran, Managing Director, Tripura BioTech, Choutuppal, Nalgonda Ms. T. Sindhuja, Managing Director, Biosephia Engineering Services, Hyderabad	Members
6.	Academic expert from IIT	Dr M. Narasimha, Professor, Department of Chemical Engineering, IIT-Hyderabad, Sangareddy	Member
7.	Academic expert from NIT	Dr Shirish H Sonawane, Professor, Department of Chemical Engineering, NIT Warangal	Member
8.	Employer	Mr Shiva Kumar, Neuland Pharma Ltd., Hyderabad	Member
9.	Industry expert	Mr. A Jagadishwar Kumar, CEO & Managing Director, Punya Herbals Pvt. Ltd., Hyderabad	Member


Principal

**Chemical Engineering Department Outstanding
Alumni Awardee on 25-12-2022**

As part of Institute Alumni meet “Rejoicing Reunion”, the department communicates to all the alumni and invite them to alumni meet on 25th Dec every year to celebrate alumni success, strengthen the bond and evolve ways as to form mutual beneficial relationships. The institute selects and honors its Alumni for their contributions to the department and institute.



Mr. Phani Raj Kiran
(Batch: 2016)
Managing director for Tripura Bio Tech Limited

HoD – Chemical Engg

MEMORANDUM OF UNDERSTANDING

The Memorandum of Understanding (MOU) is made and executed on this the 14-03-2024 day of Thursday at Hyderabad.

BETWEEN

SMART INFRASTRUCTURAL ENGINEERING SERVICES TRUST (SIE), A-401, Kushal Towers, Khairatabad, Hyderabad-500004, Telangana State referred to as PARTY OF THE FIRST PART.

AND

Chaitanya Bharathi Institute of Technology (hereinafter referred to as PARTY OF THE SECOND PART.

Whereas the FIRST PARTY is in the field of conducting Technical Events, Seminars, Competitions, skill development programmes for training students technically and making them eligible to work thereby improving quality in the field of Civil Engineering and various management services.

And the SECOND PARTY is in the Field of Technical Education imparting domain knowledge through degree programmes in the field of Engineering and Technology to the students and therefore wishes to associate with the FIRST PARTY in serving Engineering students by conducting seminars, events related to latest updates in Civil Engineering.

and WHERE AS

The First Party, SIE agrees to

- Conduct Training Classes live online through LEAP
- Provide internships, coordinate projects & provide placement opportunities through SHARP.
- Provide career counseling through SIMULATION.
- Encourage startups through IN3.
- Bring public awareness and work for the cause of good Civil Engineering procedures through WARRIORS
- Connect and promote ideas through Fellowship among Civil Engineering students by organizing Technical Fest

AND

The Party on the Second Part, agrees to

- Become an Institutional member by paying a onetime fee of Rs.25,000/- and appointing a faculty coordinator from time to time
- Enroll students of their college for LEAP programme by paying onetime fee of Rs.4,000/- per student.
- Identify student coordinator for SIMULATION, LEAP, SHARP, IN3, FEST and WARRIORS
- Facilitate conducting classes live and online events as proposed by the FIRST PARTY (SIE) from time to time.

It has been agreed by Both the Parties that they shall execute this Memorandum of Understanding on the following General Terms valid for a period of 2 Years with effect from the date of this Memorandum of Understanding which may be extended after that period with mutual consent of both the parties



General Terms

- 1) The FIRST Party shall act as the representative of the SECOND Party.
- 2) This Memorandum of Understanding may be terminated on mutual consent of the parties by giving at least 03 months notice in writing to the addresses given in this MOU.
- 3) The parties shall keep confidential the facts and terms of this Memorandum of Understanding and the transactions contemplated by this Memorandum of Understanding.
- 4) The Terms of this Memorandum may be modified, changed, altered or terminated on mutual consent of the parties.
- 5) All disputes arising out of or relating to or in connection with this Memorandum of Understanding including any question regarding its existence or any breach or alleged breach thereof shall be decided by Arbitration or Courts of Law having Jurisdiction in Hyderabad.
- 6) This Memorandum of Understanding constitutes legal, valid and binding obligations of both the parties and is enforceable in accordance with its terms.

IN WITNESS WHEREOF, the parties duly authorized hereby have executed this MOU and hereunto set their hands the day and year first above written.

FOR FIRST PARTY
SMART INFRASTRUCTURAL ENGINEERING
SERVICES TRUST (SIE)

FOR SECOND PARTY
Chaitanya Bharathi Institute of
Engineering and Technology


In the Presence of



In the Presence of



1)


PROFESSOR & HEAD
Department of Civil Engineering
Chaitanya Bharathi Institute of Technology
GANDIPET, HYDERABAD-5000 075

MEMORANDUM OF UNDERSTANDING

Between



BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI

And



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Affiliated to Osmania University

15-11-2023



This memorandum of understanding is entered on this day of 15th November, 2023 (hereafter the "Effective Date") by and between

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI, is deemed to be a University established vide Sec.3 of the UGC Act, 1956, under notification # F.12-23/63. U-2 of June 18, 1964, and have been granted the status of Institute of Eminence by the Ministry of Education, having its registered office at Vidya Vihar, Pilani-333031 (hereinafter referred to as "**BITS Pilani**," which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assignees) of the FIRST PART;

BITS Pilani is an Institute for higher education *inter alia* offering undergraduate, postgraduate, and doctoral education programs having its campuses in Pilani, Goa, Hyderabad, Dubai, and Mumbai.

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 Stakeholders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. CBIT is having its registered office at CBIT, Kokapet, Hyderabad. (Hereinafter referred to as "**CBIT**," which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assignees) of the OTHER PART;

BITS Pilani and CBIT are hereinafter individually referred to as '**Party**,' and collectively as the "**Parties**". The Parties have agreed to the following protocols governing their collaboration on academic activities.

BITS Pilani is also referred to as Host institution and the CBIT is referred to as Home institution.

1. Scope and Objectives

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

- a) Academic and Research collaboration in areas of mutual interest. It is expected that this collaboration will, in due course, lead to collaborative research projects, joint workshops, seminars, etc.
- b) BITS Pilani allows students from home institute for project work, exchange of academic information, scholarly information, materials, and publications.



- c) Admission of CBIT students to a PhD programme at BITS Pilani as per the Host Institutions norms

2. Research Collaboration

Faculty from both BITS Pilani and CBIT will collaborate in the supervision of exchange students and in joint research in disciplines of mutual interest. All such joint research activities will be governed by the terms given below:

- 2.1 The Parties shall establish a coordination committee consisting of the following members to coordinate and monitor the cooperative programme.
 - i Head of the Department (BITS Pilani)
 - ii Convener, DRC (BITS Pilani)
 - iii Principal, CBIT (Prof. P. Ravinder Reddy)
 - iv Head of the Department (CBIT)Respective departments of both parties will have such committees for coordination and monitoring.
- 2.2 Progress of work of any individual programme will be reviewed and approved by designated authorities of both parties.
- 2.3 Financial arrangements for each specific programme agreed under this MoU, will be decided mutually on a case-to-case basis and brought on record in each case after due approval from the competent authorities from the Parties. The final approval of any project will depend on the availability of guaranteed support funds.
- 2.4 Neither CBIT nor BITS Pilani will be held responsible for any liability to the party. Neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which this agreement relates.
- 2.5 Every specific collaboration will have its own agreement/contract, which addresses issues such as IPR, funding pattern, usage policies of research facilities, disclosure of information, etc.

3. Students exchange

Pursuant to the agreement for academic exchange, the CBIT will send B.Tech students to a BITS Pilani campus according to the terms laid out here.

- 3.1 Students under the students' exchange programme will be classified as special exchange students. Special exchange students will be permitted to participate in research activities/internships/project work.
- 3.2 In any case, the consent of the teacher/project supervisors/research supervisors is required. Such consent will take into account, among other things, whether the student has prerequisites for the course/ project.
- 3.3 Neither institution will require admission or tuition fees for exchange students under this MoU.
- 3.4 Course credits and grades earned will be determined by the home institution (CBIT) based on the grade report from the host institution.



- 3.5 The number of students and duration will be worked out case-to-case basis. However, spending at least one semester at BITS Pilani is compulsory.
- 3.6 Participants may not normally spend more than one year in the exchange programme.
- 3.7 Participants will be subjected to the rules and regulations of the host institution.
- 3.8 The faculty of the CBIT may also participate in guiding the participants as co-supervisors.

4.0 Selection and nomination

The selection and nomination of students are open throughout the academic year. The student nomination should be accompanied by

- i Curriculum vitae
- ii Recommendation from a faculty member of CBIT.
- iii A specific outline of the programme of study at the host institution and a statement of objectives.

When a nomination is forwarded by the home institution, it is presumed that the sending College considers the students suitable for the proposed program and consents to send them if the host institution selects them.

The host institution will evaluate the nominations and determine their suitability for selection under the Student Exchange Programme.

Where the exchange student is pursuing a research or implementation project as part of the B.Tech., M.Sc. (or equivalent) degree programme, the host institution will provide a suitable faculty member to assist the exchange student in formulating a research project or jointly supervising the exchange student in the event that a research project has already been identified at the home CBIT.

The host institution will inform the home institution of any academic or other problems that may arise during the period of the student's residence in the host institution. The host institution with the home institution will deal with such problems.

5.0 Direct admission to Ph.D.

Providing an opportunity to students currently pursuing B.Tech. to explore the option to undertake a research project at BITS Pilani and be considered for admission to the Ph.D. programme at BITS Pilani.

This scheme is intended to enable meritorious CBIT B.Tech. students to carry out part of their studies, including project work at BITS Pilani, and offer an opportunity for direct admission to Ph.D. This will enable "early admission" to Ph.D. for CBIT students as early as at the end of their 8th semester.

- 5.1 Under this scheme, CBIT students who have a CGPA of 8.00 at the end of their 6th semester (three years) will be eligible to apply for a project in the summer and complete their fourth year (7th and 8th semesters) at BITS Pilani, and then be considered for early



admission into the Ph.D. program at BITS Pilani.

- 5.2 The students will submit their transcript, other academic records and achievements, and documentary evidence of any research or internship experience.
- 5.3 Upon selection, through a selection committee set up for the purpose, the students will have an offer of admission to the Ph.D. programme. The students are expected to demonstrate sufficient merit in coursework, project work, and/or research during their 7th and 8th semesters of B.Tech. to continue to join the Ph.D. programme. If the performance of the students is not up to the mark as per the guidelines of BITS Pilani, the students will be sent back to CBIT with the credits earned.
- 5.4 Students will actually join the Ph.D. program only after completion of all graduation requirements at CBIT, which would typically be in the month of July after 8th semester. The student must satisfy all shortlisting and admission criteria when joining the Ph.D. programme.
- 5.5 During the stay at BITS Pilani, the student will have the status of visiting student and enjoy all the privileges of a full-time student of BITS Pilani.
- 5.6 During the stay at BITS Pilani, the student may take courses to satisfy the credit requirements for their B.Tech registration in their parent institution (CBIT). BITS Pilani will certify the completion of the courses and the grades obtained, in them including project work done at BITS Pilani.
- 5.7 The transcript will be provided with relevant credits in all academic/project work undertaken at BITS Pilani. However, consideration of these credits and mapping to the letter grades will be up to CBIT as per their grading system. Students may also undertake additional credits as Pre-Ph.D. courses for their Ph.D. programme, during their stay (in a regular semester) at BITS Pilani.
- 5.8 During their stay at BITS Pilani as a Visiting Student, BITS Pilani will not be charging any academic fees to the student, except fixed charges as applicable, since these students will be paying their regular academic fees in their parent institution. The visiting student may be provided accommodation in BITS Pilani hostels only when available. Hostel fees will be charged at regular rates.
- 5.9 Students coming under this program will not be entitled to participate in the Training and Placement process at BITS Pilani or CBIT once they register as full-time Ph.D. students. This will be clearly stated in their offer of admission.
- 5.10 Both parties will explore to undertake PhD students under joint guidance.

6.0 Commencement, renewal, termination, and amendment

This MoU will come into force upon affixing the signatures of the representatives of the



Parties and will remain in effect for five (5) years. This MoU may be renewed upon its expiry, with the agreement of both Parties. If either Party wishes to terminate the MoU at the end of five years, it must notify the other Party not less than six months prior to the expiry of the MoU.

This MoU or its renewal and its actions may be reviewed at any time. Modifications may be made by mutual agreement, and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

7.0 Financial Commitment

7.1 This MoU does not involve any financial commitment from either party at the onset of signing this MoU.

7.2 In any of the projects, wherever financial aspects are involved, amount, payment conditions, scope of work, etc. would be spelled out clearly by both the Parties and will be recorded in the definitive agreement, before starting a project.

8.0 Management of the MoU

8.1 The management of this MoU will be carried out by a Coordinating Committee, composed of representatives from each institution involved, which will be responsible for all the areas involved.

8.2 The Coordinating Committee will prepare an annual follow-up report by the end of the term date of this MoU, which must describe all actions carried out, and should present an evaluation of their results.

9.0 CONFIDENTIALITY AND NON-DISCLOSURE:

Any information shall be deemed to be in private domain and it shall not be made public or shared with any other party without the prior written consent of the party which owns it. The material shall be treated as confidential for a minimum period of two years after this MoU comes to an end or as agreed from time to time in writing.

Exclusions to Confidential Information:

The obligation of confidentiality with respect to Confidential Information will not apply to any information:

- i. If the information is or becomes publicly known and available other than as a result of prior unauthorized disclosure by the Receiving Party
- ii. If the information is disclosed by the Receiving Party with the Disclosing Party's prior written permission and approval in the event of any of the parties becoming legally compelled to disclose any confidential information, such party shall give sufficient notice to the other party so as to enable the other party to seek a timely protective order or any other as appropriate relief. If such an order or other relief cannot be obtained, the party



being required to make such a disclosure shall make the disclosure of the Confidential Information only to the extent that is legally required of it and no further.

Obligation to Maintain Confidentiality:

- i. Both the Parties agree to retain the Confidential Information in strict confidence, to protect the security, integrity, and confidentiality of such information and to not permit unauthorized access to or unauthorized use, disclosure, publication, or dissemination of Confidential Information except in conformity with this MoU.
- ii. Confidential Information is and will remain the sole and exclusive property of the Disclosing Party and will not be disclosed or revealed by the Receiving Party, except (i) to other employees of the Receiving Party who have a need to know such information and agree to be bound by the terms of this MoU or (ii) with the Disclosing Party's express prior written consent.
- iii. Upon termination of this MoU, Receiving Party will ensure that all Confidential Information including all documents, memoranda, notes and other writings or electronic records prepared by the Receiving Party and its employees for this engagement are returned to the Disclosing Party.
- iv. Either Party shall at no time, even after termination, be permitted to disclose Confidential Information, except to the extent that such Confidential Information is excluded from the obligations of confidentiality under this MoU pursuant to Paragraph above. The onus to prove that the exclusion is applicable is on the Receiving Party.

10.0 Warranty

Any and all deliverables, information, proposed publication, materials, reports, Services, intellectual property, other property or rights ("Results") and Confidential Information, granted or provided by BITS pursuant to this MoU are on an as-is-where-is basis. BITS does not make any warranties of any kind, either express or implied, as to any matter including, but not limited to, warranty of fitness for particular purpose, or merchantability, exclusivity or results obtained from use. BITS or its personnel shall not be liable for any loss or damage including third party damage that may arise out of usage of the Results or/and Confidential Information, by the CBIT under this MoU.

11.0 Publications and intellectual property

The results from project work may be published in a standard journal as per BITS Pilani's guidelines. The project team will mutually decide and agree upon the co-authorship and their affiliations.

Intellectual Property: IP policy and guidelines of the host institute will be followed. The intellectual property arising out of the project work conducted by the visiting student will be



assigned to BITS Pilani or BOTH parties based on their contribution towards the inventive step. BITS Pilani and CBIT may decide to safeguard any intellectual property generated as a result of this agreement.

Each Party shall retain ownership of intellectual property rights of the existing background Intellectual Property as of the Effective Date, or developed or acquired independently of the Project, and nothing in this MoU and the definitive agreement signed for any individual Project shall assign any ownership to the other Party with respect to such background intellectual property rights.

Parties agree to collaborate towards the application of any joint intellectual property for commercial or other purposes on mutually acceptable terms to be negotiated in good faith between the parties.

12.0 Force Majeure

No Party shall be held responsible for non-fulfilment of their respective responsibilities under this MoU due to the exigency of one or more of the force majeure events such as but not limited to acts of god, war, flood, earthquakes, strikes not confined to the premises of the Party, lockouts beyond the control of the Party claiming force majeure, epidemics, riots, civil commotions etc., provided on the occurrence and cessation of any such event the Parties shall consult with each other on modalities of further execution of this MoU thereby shall give notice in writing to the other party/parties within thirty 15 days of such occurrence or cessation. If the force majeure conditions continue beyond three (3) months, the Parties shall decide the future course of action jointly.

13.0 REPRESENTATIONS AND WARRANTIES

The both Parties hereby represents and warrants that:

13.1 It has all requisite power and authority to execute, deliver and perform its obligations under this Memorandum and has been fully authorized by all requisite coactions to do so.

13.2 It has all necessary statutory and regulatory permissions, approvals and permits for the running and operation of its Institute.

13.3 The execution and performance of this Memorandum by either of the Parties does not and shall not violate any provision of any existing MoU/Agreement with any Party.

14.0 Dispute Resolution

In the event of any dispute between the Parties arising out of or relating to this Agreement, the Parties shall submit themselves to a formal dispute resolution by arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996. The arbitration shall be conducted by a single arbitrator appointed mutually by the Parties. The place of the arbitration shall be New Delhi, India and the language of the arbitration shall be English.



The arbitration award of the arbitrator shall be final and binding on the parties and shall be enforceable in accordance with its terms. The arbitrator shall state the reasons for their findings in writing. The costs of arbitration and the manner of bearing such costs shall be determined by the arbitrator.

15.0 Governing Law and Jurisdiction

This Agreement shall be governed by and construed in accordance with Indian law. The courts at New Delhi, India, shall have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement, and the parties submit to the exclusive jurisdiction of such courts.

16.0 General

16.1 Amendment: No modification, amendment, or waiver of any of the provisions of this Agreement shall be effective unless made in writing specifically referring to this Agreement and duly signed by each of the Parties.

16.2 Relationship of Parties: Nothing in this Agreement shall be deemed to constitute a partnership between the Parties or constitute either Party the agent of the other for any purpose.

16.3 NON-EXCLUSIVITY: The relationship of the Parties under this understanding shall be non-exclusive and both Parties are free to pursue other agreements or collaborations of any kind.

16.4 Severability: If any court of competent jurisdiction determines that any provision of this MoU is illegal, invalid or unenforceable, the remaining provisions will remain in full force and effect.

16.5 Status: This MoU is not intended to be legally binding, and no legal obligations or legal rights shall arise between the parties from this MoU. The parties enter into the MoU intending to honour all their obligations.

16.6 Notices: Any demand for payment, notice, or other communication required to be made or given by either Party to the other Party shall be sufficiently made or given if sent by that Party to the other Party by Registered Post Acknowledgement Due / by Courier at the addresses of the Parties mentioned hereinabove. Any change in address shall be notified by each Party to the other.

16.7 The CBIT undertakes to abide by all the applicable rules, regulations and byelaws laid down by any competent authority or any other relevant/authorized authority and/or department and that the BITS shall not be held responsible for any lapse on part of the CBIT in this regard.



16.8 The Parties herein expressly agree that amount of stamp duty/registration charges if any payable in respect of this MoU shall be borne and payable born by CBIT.

16.9 The Parties hereby represents, warrants and undertakes that in performing its obligations or exercising its rights etc. under this MoU, that they and their Representatives shall not pay, offer or promise to pay, or authorise the payment directly or indirectly of, any monies or anything of value to any government official or employee or any political party or any candidate for political office or employee of a private party for the purpose of influencing any act or decision of the government official or employee, political party or candidate in order to obtain or retain business or to direct business to any person and shall conduct themselves and all transactions under this MoU. Parties shall comply with applicable anti bribery laws.

16.10 **Entire Agreement:** It is mutually acknowledged and understood that this Agreement constitutes the entire Agreement of the Parties with respect to the BITS Pilani student project program and would supersede all oral and written understandings and agreements with respect thereto including collateral agreements or any negotiations, discussions, understandings governing the terms, validity, interpretation, performance and/or enforcement of this Agreement.

IN WITNESS THEREOF, THE PARTIES HAVE ENTERED INTO THIS AGREEMENT ON THE DAY AND YEAR FIRST ABOVE WRITTEN BY SUBSCRIBING THEIR HANDS EITHER THEMSELVES FOR THROUGH THEIR AUTHORISED REPRESENTATIVES

<p>For Birla Institute of Technology and Science, Pilani</p> <p style="text-align: center;">DIRECTOR BITS Pilani Hyderabad Campus Jawahar Nagar, Kapra (M), Medchal District Hyderabad-500 078, Telangana</p> <p>Signature: <i>[Signature]</i></p> <p>Name: Prof. G Sundar</p> <p>Designation: Director</p> <p>Witness:</p> <p>Signature: <i>Vamsi Venuganti</i></p> <p>Name: VAMSI VENUGANTI</p> <p>Date: 15th November 2023</p>	<p>For Chaitanya Bharathi Institute of Technology (A)</p> <p style="text-align: right;"><i>[Signature]</i></p> <p>Signature: <i>[Signature]</i></p> <p>Name: Principal Chaitanya Bharathi Institute of Technology (A) Gandipet, Hyderabad-600 075.</p> <p>Designation: Principal</p> <p>Witness:</p> <p>Signature: <i>T. Choudhary</i></p> <p>Name: Dr. U.K. Choudhary Prof. & Advisor (IIT)</p> <p>Date: 15th November 2023</p>
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Director - Incubation & Innovation
R&E Hub, CBIT(A)
Gandipet, Hyderabad-500075

MEMORANDUM OF UNDERSTANDING

The memorandum of Understanding (MoU) is made and executed on this Wednesday the 23rd August of 2023 at Hyderabad.

BETWEEN

Satyavani Projects and Consultants Pvt. Ltd. A-401, Kushal Towers, Khairatabad, Hyderabad 500004, Telangana State herein after referred to as PARTY OF THE FIRST PART represented by Er, P. Surya Prakash

AND

Chaitanya Bharathi Institute of Technology (hereinafter referred to as PARTY OF THE SECOND PART represented by Prof. C. V. Narasimhulu, Principal)

Whereas the FIRST PARTY is in the field of Construction, rendering their services as designers, project management consultants, builders, contractors and developers to various Government and private agencies and firms and are established as one of the reputed firms in the field by virtue of their long standing experience and expertise\

And the SECOND PARTY is in the Field of Technical Education imparting domain knowledge through degree programmes in the field of Engineering and Technology to the students and therefore wishes to associate with the FIRST PARTY in giving the Engineering students an advantage by exposing them to practical field of Civil Engineering

and WHERE AS

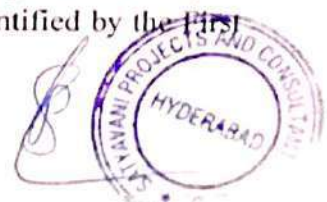
The First Party, Satyavani Projects and Consultants Pvt. Ltd. agrees to facilitate

- Internships to students for a period of about 6 weeks
- Field oriented student projects in Coordination with the faculty of the second party
- Placement opportunities through SHARP
- Career counselling through SIMULATION
- Expert lectures by sending resource persons with expertise on latest developments
- Field visits to relevant industrial sites in their purview

And

The Party on the Second Part, agrees to

- Allow the first party to have an on campus recruitment of the students every year or as per their requirement
- Conduct tests and consultancy works for the first party at reasonable rates mutually agreed by both the parties
- Extends Invitation to the first party to participate in all relevant technical seminars and conferences and given them a chance to publicize their activities and products if any
- Facilitate the research to provide solutions to the field problem identified by the First Party




It has been agreed by Both the Parties that they shall execute this Memorandum of Understanding on the following General Terms valid for a period of 2 Years with effect from the date of this Memorandum of Understanding which may be extended after that period with mutual consent of both the parties.

General Terms

- 1) This Memorandum of Understanding may be terminated on mutual consent of the parties by giving at least 03 months notice in writing to the addresses given in this MoU.
- 2) The parties shall keep confidential the facts and terms of this Memorandum of Understanding and the transactions contemplated by this Memorandum of Understanding.
- 3) The Terms of this Memorandum may be modified, changed, altered or terminated on mutual consent of the parties.
- 4) All disputes arising out of or relating to or in connection with this Memorandum of Understanding including any question regarding its existence or any breach or alleged breach there of shall be decided by Arbitration or Courts of Law having Jurisdiction in Hyderabad.
- 5) This Memorandum of Understanding constitutes legal, valid and binding obligations of both the parties and is enforceable in accordance with its terms.

IN WITNESS WHEREOF, the parties duly authorized hereby have executed this MoU and hereunto set their hands the day and year first above written.

FOR FIRST PARTY
Satyavani Projects and Consultants Pvt. Ltd.





In the Presence of

1)


FOR SECOND PARTY
Chaitanya Bharathi Institute of Technology



In the Presence of

1) 
PROFESSOR & HEAD
Department of Civil Engineering
Chaitanya Bharathi Institute of Technology
GANDIPET, HYDERABAD-5000 07C

Memorandum of Understanding (MoU)

Between:

Talentio Academy LLP, a limited liability partnership registered under the laws of India, having its registered office at the 5th Floor, Mayfair Building, SP Road, Begumpet, Hyderabad, Telangana – 500003, hereinafter referred to as "Talentio".

AND

Chaitanya Bharathi Institute of Technology (CBIT), an esteemed engineering college situated at Gandipet, Hyderabad, India, represented by its Principal, Prof. C. V. Narasimhulu, hereinafter referred to as "CBIT."

Preamble: This Memorandum of Understanding (MoU) is entered into on **13-2-2024** by and between Talentio Academy LLP and Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad, India, with the objective of fostering collaboration for the mutual benefit of both parties and their respective stakeholders.

1. Objective:

- 1.1. The primary purpose of this MoU is to facilitate the upskilling and professional development of Junior SMEs through project work and consultancy services from CBIT.

2. Terms and Conditions:

2.1. Opportunities:

- 2.1.1. Talentio Academy commits to collaborate with 10 Junior Subject Matter Experts (SMEs) and seeks the assistance of Senior SMEs from CBIT to mentor them.

2.2. Consultancy Services Agreement

- 2.2.1. This consultancy services MoU is for a total value of INR 24 Lacs and entails a commitment to deliver a total of 4800 hours of work.



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2.3. Nature of Work:

- 2.3.1. Talentio Academy will deploy Junior SMEs in tasks that align with their academic curriculum and professional development, with the objective of enhancing their value for potential hiring companies.
- 2.3.2. Brief overview: As a Junior Subject Matter Expert (SME), the responsibilities will include:
 - 2.3.2.1. Front-end and back-end platform development for seamless integration and user-friendly interfaces
 - 2.3.2.2. The design and implementation of technology solutions for educational institutions
 - 2.3.2.3. Active engagement and technical support in hackathons
 - 2.3.2.4. Delivering top-tier training sessions on a diverse range of technical subjects after training by Talentio Academy
 - 2.3.2.5. Hands-on approach to upskilling initiatives for mentoring in educational institutions.

3. Term and Termination:

- 3.1. This MoU shall be effective from the date of signing and shall remain in force for a period of 12 months, unless terminated earlier by mutual agreement in writing or for justifiable cause.

4. Amendment:

- 4.1. Any modifications or amendments to this MoU shall be made in writing and signed by both parties.

5. Governing Law and Jurisdiction:

- 5.1. In accordance with this agreement, any dispute arising between the parties shall be exclusively resolved through arbitration proceedings.

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6. Confidentiality:

- 6.1. Both parties shall maintain the confidentiality of any information exchanged during the execution of this MoU. Junior SMEs participating in this collaboration will be required to sign an NDA.

7. Non-Compete Clause:

- 7.1. During the term of this Memorandum of Understanding (MoU) and for a period of 18 months from the start date of the MoU, Chaitanya Bharathi Institute of Technology (CBIT) agrees not to enter into any similar agreement with any organization that is a direct competitor of Talentio Academy LLP in the field of upskilling Junior SMEs. This non-compete clause is intended to ensure the exclusive collaboration between CBIT and Talentio Academy LLP and to protect the interests of Talentio Academy LLP.

8. Intellectual Property Rights

- 8.1. Both parties acknowledge and agree that any intellectual property developed, created, or contributed during the course of the MoU shall be the sole property of Talentio Academy LLP. CBIT waives any claim or interest in the intellectual property and agrees not to assert any rights or ownership over it. Talentio Academy LLP shall retain all rights, including but not limited to patents, copyrights, trademarks, and trade secrets, related to any intellectual property arising from the MoU.

9. Single Point of Contact (SPoC)

9.1. SPoC CBIT:

1. Dr. B Ramana Reddy

Assistant Professor

Dept. of CSE

Chaitanya Bharathi Institute of Technology (CBIT)

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2. **Dr. Raman Dugyala**

Professor

Dept. of CSE

Chaitanya Bharathi Institute of Technology (CBIT)

9.2. **SPoC Talentio Academy**

1. **Divya Sree**

Training and Delivery Head

Talentio Academy

10. **Expectations from SPoC:**

10.1. **Co-ordination and Management**

10.2. **General Communication**

10.3. **Attendance**

10.4. **Assessment**

10.5. **Feedback**



In witness whereof, the parties hereto have executed this Memorandum of Understanding on the date first above written.

For Talentio Academy LLP:

Signature: K. Sandhya

Name: K Sandhya Reddy

Title: Director

Date:

For Chaitanya Bharathi Institute of Technology:

Signature: C.V.

Name: Prof. C. V. Narasimhulu

Title: Principal

Date:



Witness 1: Shoaib Ahmed

(SHOAIB AHMED)
Sindhi Colony, Secunderabad - 500003

Witness 2: U.K. Choudhury

13/2/24
Dr U.K. Choudhury, Prof. & Advisor (I&I)
Director - Incubation & Innovation
R&E Hub, CBIT(A)
Gandipet, Hyderabad-500075

Memorandum of Agreement (MoA)

Between:

Talentio Academy LLP, a limited liability partnership registered under the laws of India, having its registered office at the 5th Floor, Mayfair Building, SP Road, Begumpet, Hyderabad, Telangana – 500003, hereinafter referred to as "Talentio".

AND

Chaitanya Bharathi Institute of Technology (CBIT), an esteemed engineering college situated at Gandipet, Hyderabad, India, represented by its Principal, Prof. C. V. Narasimhulu, hereinafter referred to as "CBIT."

Preamble: This Memorandum of Agreement (MoA) is entered into on 13-2-2024 by and between Talentio Academy LLP and Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad, India, with the objective of fostering collaboration for the mutual benefit of both parties and their respective stakeholders.

1. Objective:

- 1.1. The primary purpose of this MoU is to facilitate the upskilling and professional development of Junior SMEs through project work and consultancy services from CBIT.

2. Terms and Conditions:

2.1. Opportunities:

- 2.1.1. Designation: Junior Subject Matter Expert (SME).
- 2.1.2. No. of Junior SMEs required: 10





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2.2. Stipend:

- 2.2.1. Talentio Academy shall provide stipends to the Junior SMEs during their collaboration.
- 2.2.2. CBIT will facilitate the disbursement of stipends to the respective Junior SMEs in accordance with their internal policies.
- 2.2.3. The stipend will be disbursed over a duration of twelve months, with disbursements occurring upon the completion of every 480 working hours collectively by all the Junior SMEs.
- 2.2.4. The amount shall be disbursed within 3 weeks of the completion of the above-mentioned hours.

2.3. Consultancy Duration

- 2.3.1. The consultancy period is set at a minimum duration of 8 months, with an expected commitment of a minimum of 480 'hours of work' by each Junior SME.
- 2.3.2. The 'hours of work' will be calculated as hours spent on the actual delivery of the project

2.4. Availability Schedule:

- 2.4.1. CBIT will provide Talentio Academy with an 'availability schedule' of Junior SMEs for the entire semester/year, outlining the period during which Junior SMEs are available for collaboration.

2.5. Notice of Schedule Changes:

- 2.5.1. If there is any change in the availability schedule of the Junior SMEs, CBIT shall provide Talentio Academy with a notice of at least two weeks to enable proper planning and adjustments.

2.6. Eligibility Criteria:

- 2.6.1. Talentio will share the criteria of Junior SMEs who shall be eligible to collaborate with Talentio.



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2.6.2. Required Criteria:

- 2.6.2.1. Degree: B.Tech, M.Tech
- 2.6.2.2. Branch: Computer Science and Engineering
- 2.6.2.3. Current Sem: 4-1 B.Tech, 2-1 M.Tech
- 2.6.2.4. Current CGPA/ %: 8.0 or above
- 2.6.2.5. Backlogs: Up to 2 backlogs permitted.

2.6.3. Desired Skillset:

2.6.3.1. Technical Expertise:

- 2.6.3.1.1. Applicants must have a strong understanding of the specific technical domain they will be training in.
- 2.6.3.1.2. Proficiency in languages like Java, Data structures & Algorithms, Python, C and C++.

2.6.3.2. Communication Skills:

- 2.6.3.2.1. Strong communication and presentation skills are essential, as Junior SMEs will be responsible for delivering high-quality training sessions, workshops, and seminars.

2.6.3.3. Analytical Skills:

- 2.6.3.3.1. Candidates should be able to analyse the training needs of the organisation or participants and customise the training content to address specific learning objectives effectively.

2.6.3.4. Interpersonal Skills:

- 2.6.3.4.1. Ability to collaborate with peers and colleagues.

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2.6.3.5. Professionalism:

2.6.3.5.1. Junior SMEs are expected to maintain a high level of professionalism, including assessing participants' progress, providing feedback, and addressing their concerns during and after training sessions.

2.7. Shortlisting of Junior SMEs:

- 2.7.1. The shortlisting criteria and process for selecting Junior SMEs from Chaitanya Bharathi Institute of Technology (CBIT) shall be mutually agreed upon by Talentio Academy LLP and CBIT. Both parties will work collaboratively to establish fair and transparent guidelines for the selection of Junior SMEs, taking into consideration academic performance, skills, and other relevant qualifications.
- 2.7.2. The selection process encompasses the following rounds: A coding challenge round, an Interview, and a Presentation.
- 2.7.3. In the event that a Junior SME needs to terminate their agreement for any reason, Talentio Academy may provide the opportunity to find a suitable replacement for the position for the balance hours of work on that Junior SME.

3. Training Expectations from College:

- 3.1. Basics of language and data structure and algorithms



CBIT

Talentio

Talentio Academy

In witness whereof, the parties hereto have executed this Memorandum of Agreement on the date first above written.

For Talentio Academy LLP:

Signature: K. Sandhya

Name: K Sandhya Reddy

Title: Director

Date:

For Chaitanya Bharathi Institute of Technology:

Signature: C.V. Narasimhulu

Name: Prof. C. V. Narasimhulu

Title: Principal

Date:



Witness 1: Shoaib Ahmed
(SHOAIB AHMED)

Sindhi Colony, Secunderabad 500003

Witness 2: T. Chowdhury

13-2-24
Dr U.K. Choudhury, Advisor (ECE)
Director - Incubation & Innovation
R&E Hub, CBIT(A)
Gandipet, Hyderabad-500075

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MEMORANDUM OF UNDERSTANDING

Between



BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI

And



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Affiliated to Osmania University

15-11-2023



This memorandum of understanding is entered on this day of 15th November, 2023 (hereafter the "Effective Date") by and between

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI, is deemed to be a University established vide Sec.3 of the UGC Act, 1956, under notification # F.12-23/63. U-2 of June 18, 1964, and have been granted the status of Institute of Eminence by the Ministry of Education, having its registered office at Vidya Vihar, Pilani-333031 (hereinafter referred to as "**BITS Pilani**," which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assignees) of the FIRST PART;

BITS Pilani is an Institute for higher education *inter alia* offering undergraduate, postgraduate, and doctoral education programs having its campuses in Pilani, Goa, Hyderabad, Dubai, and Mumbai.

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 Stakeholders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. CBIT is having its registered office at CBIT, Kokapet, Hyderabad. (Hereinafter referred to as "**CBIT**," which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assignees) of the OTHER PART;

BITS Pilani and CBIT are hereinafter individually referred to as '**Party**,' and collectively as the "**Parties**". The Parties have agreed to the following protocols governing their collaboration on academic activities.

BITS Pilani is also referred to as Host institution and the CBIT is referred to as Home institution.

1. Scope and Objectives

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

- a) Academic and Research collaboration in areas of mutual interest. It is expected that this collaboration will, in due course, lead to collaborative research projects, joint workshops, seminars, etc.
- b) BITS Pilani allows students from home institute for project work, exchange of academic information, scholarly information, materials, and publications.



- c) Admission of CBIT students to a PhD programme at BITS Pilani as per the Host Institutions norms

2. Research Collaboration

Faculty from both BITS Pilani and CBIT will collaborate in the supervision of exchange students and in joint research in disciplines of mutual interest. All such joint research activities will be governed by the terms given below:

- 2.1 The Parties shall establish a coordination committee consisting of the following members to coordinate and monitor the cooperative programme.
 - i Head of the Department (BITS Pilani)
 - ii Convener, DRC (BITS Pilani)
 - iii Principal, CBIT (Prof. P. Ravinder Reddy)
 - iv Head of the Department (CBIT)Respective departments of both parties will have such committees for coordination and monitoring.
- 2.2 Progress of work of any individual programme will be reviewed and approved by designated authorities of both parties.
- 2.3 Financial arrangements for each specific programme agreed under this MoU, will be decided mutually on a case-to-case basis and brought on record in each case after due approval from the competent authorities from the Parties. The final approval of any project will depend on the availability of guaranteed support funds.
- 2.4 Neither CBIT nor BITS Pilani will be held responsible for any liability to the party. Neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which this agreement relates.
- 2.5 Every specific collaboration will have its own agreement/contract, which addresses issues such as IPR, funding pattern, usage policies of research facilities, disclosure of information, etc.

3. Students exchange

Pursuant to the agreement for academic exchange, the CBIT will send B.Tech students to a BITS Pilani campus according to the terms laid out here.

- 3.1 Students under the students' exchange programme will be classified as special exchange students. Special exchange students will be permitted to participate in research activities/internships/project work.
- 3.2 In any case, the consent of the teacher/project supervisors/research supervisors is required. Such consent will take into account, among other things, whether the student has prerequisites for the course/ project.
- 3.3 Neither institution will require admission or tuition fees for exchange students under this MoU.
- 3.4 Course credits and grades earned will be determined by the home institution (CBIT) based on the grade report from the host institution.



- 3.5 The number of students and duration will be worked out case-to-case basis. However, spending at least one semester at BITS Pilani is compulsory.
- 3.6 Participants may not normally spend more than one year in the exchange programme.
- 3.7 Participants will be subjected to the rules and regulations of the host institution.
- 3.8 The faculty of the CBIT may also participate in guiding the participants as co-supervisors.

4.0 Selection and nomination

The selection and nomination of students are open throughout the academic year. The student nomination should be accompanied by

- i Curriculum vitae
- ii Recommendation from a faculty member of CBIT.
- iii A specific outline of the programme of study at the host institution and a statement of objectives.

When a nomination is forwarded by the home institution, it is presumed that the sending College considers the students suitable for the proposed program and consents to send them if the host institution selects them.

The host institution will evaluate the nominations and determine their suitability for selection under the Student Exchange Programme.

Where the exchange student is pursuing a research or implementation project as part of the B.Tech., M.Sc. (or equivalent) degree programme, the host institution will provide a suitable faculty member to assist the exchange student in formulating a research project or jointly supervising the exchange student in the event that a research project has already been identified at the home CBIT.

The host institution will inform the home institution of any academic or other problems that may arise during the period of the student's residence in the host institution. The host institution with the home institution will deal with such problems.

5.0 Direct admission to Ph.D.

Providing an opportunity to students currently pursuing B.Tech. to explore the option to undertake a research project at BITS Pilani and be considered for admission to the Ph.D. programme at BITS Pilani.

This scheme is intended to enable meritorious CBIT B.Tech. students to carry out part of their studies, including project work at BITS Pilani, and offer an opportunity for direct admission to Ph.D. This will enable "early admission" to Ph.D. for CBIT students as early as at the end of their 8th semester.

- 5.1 Under this scheme, CBIT students who have a CGPA of 8.00 at the end of their 6th semester (three years) will be eligible to apply for a project in the summer and complete their fourth year (7th and 8th semesters) at BITS Pilani, and then be considered for early



admission into the Ph.D. program at BITS Pilani.

- 5.2 The students will submit their transcript, other academic records and achievements, and documentary evidence of any research or internship experience.
- 5.3 Upon selection, through a selection committee set up for the purpose, the students will have an offer of admission to the Ph.D. programme. The students are expected to demonstrate sufficient merit in coursework, project work, and/or research during their 7th and 8th semesters of B.Tech. to continue to join the Ph.D. programme. If the performance of the students is not up to the mark as per the guidelines of BITS Pilani, the students will be sent back to CBIT with the credits earned.
- 5.4 Students will actually join the Ph.D. program only after completion of all graduation requirements at CBIT, which would typically be in the month of July after 8th semester. The student must satisfy all shortlisting and admission criteria when joining the Ph.D. programme.
- 5.5 During the stay at BITS Pilani, the student will have the status of visiting student and enjoy all the privileges of a full-time student of BITS Pilani.
- 5.6 During the stay at BITS Pilani, the student may take courses to satisfy the credit requirements for their B.Tech registration in their parent institution (CBIT). BITS Pilani will certify the completion of the courses and the grades obtained, in them including project work done at BITS Pilani.
- 5.7 The transcript will be provided with relevant credits in all academic/project work undertaken at BITS Pilani. However, consideration of these credits and mapping to the letter grades will be up to CBIT as per their grading system. Students may also undertake additional credits as Pre-Ph.D. courses for their Ph.D. programme, during their stay (in a regular semester) at BITS Pilani.
- 5.8 During their stay at BITS Pilani as a Visiting Student, BITS Pilani will not be charging any academic fees to the student, except fixed charges as applicable, since these students will be paying their regular academic fees in their parent institution. The visiting student may be provided accommodation in BITS Pilani hostels only when available. Hostel fees will be charged at regular rates.
- 5.9 Students coming under this program will not be entitled to participate in the Training and Placement process at BITS Pilani or CBIT once they register as full-time Ph.D. students. This will be clearly stated in their offer of admission.
- 5.10 Both parties will explore to undertake PhD students under joint guidance.

6.0 Commencement, renewal, termination, and amendment

This MoU will come into force upon affixing the signatures of the representatives of the



Parties and will remain in effect for five (5) years. This MoU may be renewed upon its expiry, with the agreement of both Parties. If either Party wishes to terminate the MoU at the end of five years, it must notify the other Party not less than six months prior to the expiry of the MoU.

This MoU or its renewal and its actions may be reviewed at any time. Modifications may be made by mutual agreement, and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

7.0 Financial Commitment

7.1 This MoU does not involve any financial commitment from either party at the onset of signing this MoU.

7.2 In any of the projects, wherever financial aspects are involved, amount, payment conditions, scope of work, etc. would be spelled out clearly by both the Parties and will be recorded in the definitive agreement, before starting a project.

8.0 Management of the MoU

8.1 The management of this MoU will be carried out by a Coordinating Committee, composed of representatives from each institution involved, which will be responsible for all the areas involved.

8.2 The Coordinating Committee will prepare an annual follow-up report by the end of the term date of this MoU, which must describe all actions carried out, and should present an evaluation of their results.

9.0 CONFIDENTIALITY AND NON-DISCLOSURE:

Any information shall be deemed to be in private domain and it shall not be made public or shared with any other party without the prior written consent of the party which owns it. The material shall be treated as confidential for a minimum period of two years after this MoU comes to an end or as agreed from time to time in writing.

Exclusions to Confidential Information:

The obligation of confidentiality with respect to Confidential Information will not apply to any information:

- i. If the information is or becomes publicly known and available other than as a result of prior unauthorized disclosure by the Receiving Party
- ii. If the information is disclosed by the Receiving Party with the Disclosing Party's prior written permission and approval in the event of any of the parties becoming legally compelled to disclose any confidential information, such party shall give sufficient notice to the other party so as to enable the other party to seek a timely protective order or any other as appropriate relief. If such an order or other relief cannot be obtained, the party



being required to make such a disclosure shall make the disclosure of the Confidential Information only to the extent that is legally required of it and no further.

Obligation to Maintain Confidentiality:

- i. Both the Parties agree to retain the Confidential Information in strict confidence, to protect the security, integrity, and confidentiality of such information and to not permit unauthorized access to or unauthorized use, disclosure, publication, or dissemination of Confidential Information except in conformity with this MoU.
- ii. Confidential Information is and will remain the sole and exclusive property of the Disclosing Party and will not be disclosed or revealed by the Receiving Party, except (i) to other employees of the Receiving Party who have a need to know such information and agree to be bound by the terms of this MoU or (ii) with the Disclosing Party's express prior written consent.
- iii. Upon termination of this MoU, Receiving Party will ensure that all Confidential Information including all documents, memoranda, notes and other writings or electronic records prepared by the Receiving Party and its employees for this engagement are returned to the Disclosing Party.
- iv. Either Party shall at no time, even after termination, be permitted to disclose Confidential Information, except to the extent that such Confidential Information is excluded from the obligations of confidentiality under this MoU pursuant to Paragraph above. The onus to prove that the exclusion is applicable is on the Receiving Party.

10.0 Warranty

Any and all deliverables, information, proposed publication, materials, reports, Services, intellectual property, other property or rights ("Results") and Confidential Information, granted or provided by BITS pursuant to this MoU are on an as-is-where-is basis. BITS does not make any warranties of any kind, either express or implied, as to any matter including, but not limited to, warranty of fitness for particular purpose, or merchantability, exclusivity or results obtained from use. BITS or its personnel shall not be liable for any loss or damage including third party damage that may arise out of usage of the Results or/and Confidential Information, by the CBIT under this MoU.

11.0 Publications and intellectual property

The results from project work may be published in a standard journal as per BITS Pilani's guidelines. The project team will mutually decide and agree upon the co-authorship and their affiliations.

Intellectual Property: IP policy and guidelines of the host institute will be followed. The intellectual property arising out of the project work conducted by the visiting student will be



assigned to BITS Pilani or BOTH parties based on their contribution towards the inventive step. BITS Pilani and CBIT may decide to safeguard any intellectual property generated as a result of this agreement.

Each Party shall retain ownership of intellectual property rights of the existing background Intellectual Property as of the Effective Date, or developed or acquired independently of the Project, and nothing in this MoU and the definitive agreement signed for any individual Project shall assign any ownership to the other Party with respect to such background intellectual property rights.

Parties agree to collaborate towards the application of any joint intellectual property for commercial or other purposes on mutually acceptable terms to be negotiated in good faith between the parties.

12.0 Force Majeure

No Party shall be held responsible for non-fulfilment of their respective responsibilities under this MoU due to the exigency of one or more of the force majeure events such as but not limited to acts of god, war, flood, earthquakes, strikes not confined to the premises of the Party, lockouts beyond the control of the Party claiming force majeure, epidemics, riots, civil commotions etc., provided on the occurrence and cessation of any such event the Parties shall consult with each other on modalities of further execution of this MoU thereby shall give notice in writing to the other party/parties within thirty 15 days of such occurrence or cessation. If the force majeure conditions continue beyond three (3) months, the Parties shall decide the future course of action jointly.

13.0 REPRESENTATIONS AND WARRANTIES

The both Parties hereby represents and warrants that:

13.1 It has all requisite power and authority to execute, deliver and perform its obligations under this Memorandum and has been fully authorized by all requisite coactions to do so.

13.2 It has all necessary statutory and regulatory permissions, approvals and permits for the running and operation of its Institute.

13.3 The execution and performance of this Memorandum by either of the Parties does not and shall not violate any provision of any existing MoU/Agreement with any Party.

14.0 Dispute Resolution

In the event of any dispute between the Parties arising out of or relating to this Agreement, the Parties shall submit themselves to a formal dispute resolution by arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996. The arbitration shall be conducted by a single arbitrator appointed mutually by the Parties. The place of the arbitration shall be New Delhi, India and the language of the arbitration shall be English.



The arbitration award of the arbitrator shall be final and binding on the parties and shall be enforceable in accordance with its terms. The arbitrator shall state the reasons for their findings in writing. The costs of arbitration and the manner of bearing such costs shall be determined by the arbitrator.

15.0 Governing Law and Jurisdiction

This Agreement shall be governed by and construed in accordance with Indian law. The courts at New Delhi, India, shall have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement, and the parties submit to the exclusive jurisdiction of such courts.

16.0 General

16.1 Amendment: No modification, amendment, or waiver of any of the provisions of this Agreement shall be effective unless made in writing specifically referring to this Agreement and duly signed by each of the Parties.

16.2 Relationship of Parties: Nothing in this Agreement shall be deemed to constitute a partnership between the Parties or constitute either Party the agent of the other for any purpose.

16.3 NON-EXCLUSIVITY: The relationship of the Parties under this understanding shall be non-exclusive and both Parties are free to pursue other agreements or collaborations of any kind.

16.4 Severability: If any court of competent jurisdiction determines that any provision of this MoU is illegal, invalid or unenforceable, the remaining provisions will remain in full force and effect.

16.5 Status: This MoU is not intended to be legally binding, and no legal obligations or legal rights shall arise between the parties from this MoU. The parties enter into the MoU intending to honour all their obligations.

16.6 Notices: Any demand for payment, notice, or other communication required to be made or given by either Party to the other Party shall be sufficiently made or given if sent by that Party to the other Party by Registered Post Acknowledgement Due / by Courier at the addresses of the Parties mentioned hereinabove. Any change in address shall be notified by each Party to the other.

16.7 The CBIT undertakes to abide by all the applicable rules, regulations and byelaws laid down by any competent authority or any other relevant/authorized authority and/or department and that the BITS shall not be held responsible for any lapse on part of the CBIT in this regard.



16.8 The Parties herein expressly agree that amount of stamp duty/registration charges if any payable in respect of this MoU shall be borne and payable born by CBIT.

16.9 The Parties hereby represents, warrants and undertakes that in performing its obligations or exercising its rights etc. under this MoU, that they and their Representatives shall not pay, offer or promise to pay, or authorise the payment directly or indirectly of, any monies or anything of value to any government official or employee or any political party or any candidate for political office or employee of a private party for the purpose of influencing any act or decision of the government official or employee, political party or candidate in order to obtain or retain business or to direct business to any person and shall conduct themselves and all transactions under this MoU. Parties shall comply with applicable anti bribery laws.

16.10 **Entire Agreement:** It is mutually acknowledged and understood that this Agreement constitutes the entire Agreement of the Parties with respect to the BITS Pilani student project program and would supersede all oral and written understandings and agreements with respect thereto including collateral agreements or any negotiations, discussions, understandings governing the terms, validity, interpretation, performance and/or enforcement of this Agreement.

IN WITNESS THEREOF, THE PARTIES HAVE ENTERED INTO THIS AGREEMENT ON THE DAY AND YEAR FIRST ABOVE WRITTEN BY SUBSCRIBING THEIR HANDS EITHER THEMSELVES FOR THROUGH THEIR AUTHORISED REPRESENTATIVES

<p>For Birla Institute of Technology and Science, Pilani</p> <p style="text-align: center;">DIRECTOR BITS Pilani Hyderabad Campus Jawahar Nagar, Kapra (M), Medchal District Hyderabad-500 078, Telangana</p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: Prof. G Sundar</p>	<p>For Chaitanya Bharathi Institute of Technology (A)</p> <p style="text-align: right;"><i>[Handwritten Signature]</i></p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: Principal</p> <p>Designation: Chaitanya Bharathi Institute of Technology (A) Gandipet, Hyderabad-600 075.</p>
<p>Designation: Director</p>	<p>Designation: Principal</p>
<p>Witness:</p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: VAMSI VENUGANTH</p>	<p>Witness:</p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: Dr. U.K. Choudhary Prof. & Advisor (IIT)</p>
<p>Date: 15th November 2023</p>	<p>Date: 15th November 2023</p>

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

MEMORANDUM OF UNDERSTANDING

Between

ACD Communications Pvt. Ltd.



&

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY



Memorandum of Understanding

This Memorandum of Understanding (“MOU” also called “Agreement”) is made as of the 19th of August, 2022 between **Chaitanya Bharathi Institute of Technology, Hyderabad** (hereinafter called “**CBIT(A)**” or “**Institute**”) and M/s **ACD Communications** (having its office at Plot No.43, IDA, Phase-I, Cherlapally, Hyderabad – 500 051) hereinafter called “**ACD Communications**” or “**Industry**”.

Preamble:

This Memorandum of understanding is made between CBIT (A) and ACD Communications on 19th August, 2022.

Between

Chaitanya Bharathi Institute of Technology (A), Gandipet, Hyderabad, established in the year 1979, esteemed as one of the premier engineering college in the states of Telangana and Andhra Pradesh. (Herein referred to as CBIT which expression shall unless repugnant to the context of the meaning) as FIRST PART

And

ACD Communications, Plot No.43, IDA, Phase-I, Cherlapally, Hyderabad – 500 051. (Herein referred to as **ACD Communications** which expression shall unless repugnant to the context of the meaning) as SECOND PART

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.

ACD Communications was established in the year 1999 and has become a leader in the design, development, manufacture and marketing of state of the art HF, V/UHF and Microwave Antennas, Components and Sub-Systems for applications like GSM, CDMA, Satellite, and Wireless Local Loop as well as Defense applications like Electronic Intelligence, Electronic Warfare for Airborne, Ship-borne, Vehicle and Submarine platforms base on either through built to print or built to spec mode. ACD Communications Pvt. Ltd. is dedicated to providing high class customer service and high quality products. ACD maintains high quality standards and has been certified for ISO 9001:2015. ACD is a registered vendor for all the major DRDO Laboratories like DLRL, DRDL, RCI, ADE, DARE, DEAL, LRDE, DL, PGAD, BROHMOS and Public sector units like BEL, ECIL, BEML, BDL, BSNL etc.

ACD Communications employs modern equipment available for production and development testing. It utilizes Vector Network Analyzers upto 40 GHz for development and production testing. They are equipped with plotters and computer printouts for recording of test parameters. And also it is equipped with Anechoic Chambers and Open Test Ranges for Antenna evaluation.

2. Recitals

'ACD Communications' 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 Electronics & Communication, Electrical, Mechanical, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can be 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 'ACD Communications', to

develop new products/process and software 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 'ACD Communications' along with CBIT (A) or live projects being carried out by 'ACD Communications' for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment, design and manufacturing process etc.

'ACD Communications' 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 Electronics & Communications, Antennas and CDMA / GSM Communications.
- 2.2 In the Design & Development, Manufacture and Deployment of infrastructure in the areas of Antennas
- 2.3 In the Design & Development, Manufacture and Deployment of infrastructure in the areas of Broad Band Horns → Filters (HF to Microwave) → Power Divider/ Combiners → CDMA/ GSM Patch Panel Antenna, Wi-Fi Antennas etc.
- 2.4 In the Design & Development, Manufacture of Antennas for Wi-Fi, Wi-Max, GPS and Satellite communication.
- 2.5 Other areas of mutual Interest and jointly apply for Projects to funding agencies such as DST, AICTE and etc.,
- 2.6 'ACD Communications' will explore to incubate new Ideas using facilities of CBIT (A) incubation center with due approval.

With this MoU, Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad would like to create a new model of Industry-Institute collaboration that will serve the dual purpose of providing practical knowledge/ exposure to the students and a source of continuous research / technical interaction for the Industry.

Terms and Conditions

The Following are the modalities that are agreed under the provision of this MoU.

Setting up of Point-of- Contact:

The Industry and the Institute shall nominate a faculty and an employee respectively, as their Point-of-Contact for each other. Any exchange of official communication related to implementation of modalities mentioned below shall be through the Point-of –Contacts only. Both the parties shall let others informed if there are any changes in Point of Contact.

Industrial Training: The Industry shall provide certified training of duration not less than 2 weeks to the interested students of the Institute who have completed II SEM course work, during summer vacation in basic/advanced area of the industry's expertise. The industry shall nominate an employee as a coordinator for this activity. The industry is expected to conduct at least one test to evaluate the performance of students at the conclusion of the training. Provisions should be made to record daily Attendance/ Performance of the students that can be shared with the institute on request. The industry shall provide the successful students with a 'certificate –of-completion' after training.

BE Projects: The Industry shall provide provision for the interested student teams of Final year, BE to carry out their projects at the industry, for duration of complete one Semester. The student-teams, working on a project shall be jointly guided by the institute and industry. Institute shall allot a faculty member to guide them in institute and the industry shall allot appropriate employee to guide each team at their facility. Students should be allowed to present their work in the evaluation seminars, which will be conducted during/end of the semester.

ME Projects: The Industry shall provide provision for the interested students of Final year, ME to carry out their projects at the industry, for duration of not less than 9 months. The students working on a project shall be jointly guided by the institute and industry. Institute shall allot a faculty member to guide them in institute and the industry shall allot an employee to guide each team at their facility. The Industry shall share their hardware/software infrastructure with these students so that they can complete their project in specified time. Industry can provide these students with an aim/project that serves both parties interest i.e. students can work on/ part of live project and they should be allowed to present the same as their project at institute/conferences/events. During this period students should be given relaxations for attending their mid-exams, semester-end exams and other performance evaluation related activity at the institute as and when required. The point-of-contact at the institute can convey this information to the industry's point-of-contact as and when required.

Internship or Placement: The Industry shall provide Internship to the B.E. / M.E. students it deems fit for a duration of not less than one semester. The Industry may also have provisions to later absorb, these interns as regular employees as per their due recruitment process only if the industry deems them fit for their organization. This clause is completely provision and it is at the sole discretion and the interest of the Industry.

Curriculum Design: The Industry shall provide inputs that can help the institute to enhance its syllabus, such that it meets the requirements of the industry and current job market. The Industry's engineers may be invited as guest members in BoS/Curriculum Design meetings by the Institute.

Guest Lectures: The Industry shall provide on request by the institute, experienced engineers to present technical guest lectures, in the domain of expertise of the Industry. The Industry can also share their innovative projects/innovative experiments, etc., that it deems fit through these guest lectures.

Course Delivery: The Industry shall provide on request from Institute the services of experienced engineers as a guest/ visiting faculty for delivery of advanced courses/curriculum courses, that are domain of expertise of the Industry.

Industrial Visit: The Industry shall allow 1 Day Industrial visit by students at their facility, in order to motivate students. The visit shall be organized by allotting a faculty coordinator from the institute and similarly a coordinators by the Industry.

Research Services: The Industry may request the Institute for the services of a faculty, deemed as expert in a given domain by granting them research projects of Industry's interest and providing them with necessary funding for carrying out the research at the institute. The faculty shall visit the Industry as and when need arise to share/collaborate with the research.

Consultancy Services: The Industry may request the Institute for consultancy on the design/ test /review of their products /services/Design. The Institute based on the availability of domain expert faculty and required infrastructure may provide an estimate of cost and time to complete the consultancy job. The Industry may accept the proposal by providing the Institute with necessary Cost.

PhD guidance for Industry professionals: If any employee of Industry wishes to and secures admission in PhD then the Institute's domain expert faculty shall provide them with research guidance in the faculty's domain of expertise.

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 'ACD Communications' for enhancing, within the country, the availability of highly qualified manpower in the areas of Innovative Designs of Electronics & Communications, Antennas and CDMA / GSM Communications, etc. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at 'ACD Communications'. The areas of cooperation can be further extended through mutual consent.

ARTICLE – II: Scope and Terms of Interactions

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

1. Both CBIT(A) and 'ACD Communications' 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 'ACD Communications' in the form of One-full Semester Internship at 'ACD Communications';
3. Joint guidance of student projects/thesis in various technical areas including Microwaves, Antennas and related Technologies and other areas of National interest at CBIT(A) by 'ACD Communications' on mutual agreement.
4. 'ACD Communications' may depute its personnel as visiting faculty at CBIT(A) to supplement the teaching of any of the regular Course or specialized topics.
5. 'ACD Communications' may seek assistance/guidance of CBIT(A)'s Research & Entrepreneurship (R&E) Hub for initiating any start-up company to develop new products or process along with CBIT(A).
6. 'ACD Communications' will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
7. 'ACD Communications' may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).
8. 'ACD Communications' 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) 'ACD Communications' shall extend its facilities for CBIT (A) students towards the smooth conduct of Internships, Industrial Visit and Projects depending on their convenience and availability of time & staff.
- b) CBIT(A) and 'ACD Communications' 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 'ACD Communications' will permit the sharing of 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 'ACD Communications'.
- d) 'ACD Communications' 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 3 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even though the MoU is not effective after three 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 'ACD Communications' 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 'ACD Communications' based on Mutual agreement.

ARTICLE – VI: Confidentiality

During the tenure of the MoU both CBIT(A) and 'ACD Communications' 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 'ACD Communications' 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 'ACD Communications' 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 document is accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

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

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

- ii) Applicable Laws and Jurisdiction of Courts

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

For

ACD Communications
Hyderabad

Aditi Lakshmi B

By *BA* B. ADI LAKSHMI

Name: ~~Miss B. Adhi Lakshmi~~ *19/08/2022*

Managing Director



Witness:

K. Bhramamba
(Smt. K. Bhramaramba) *19/8/22*

Technical Advisor



For

Chaitanya Bharathi Institute of
Technology Hyderabad

By *P. Ravinder Reddy*
19/8/2022

Name Dr. P. Ravinder Reddy
Principal

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



Witness:

A.D. Sarma
Director - Research & Development
(Dr. A.D. Sarma) *19/8/2022*
R&E Hub, CBIT(A)
Gandipet, Hyderabad-500075
Director R&D

(Dr. D. Krishna Reddy) *19/08/2022*

Head Department of ECE

HEAD
DEPARTMENT OF ECE
Chaitanya Bharathi Institute of Technology
Hyderabad-500 075



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

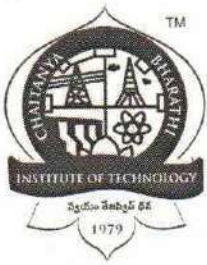
Chaitanya Bharathi Institute of Technology (CBIT), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an objective to facilitate the Best Engineering and Management Education to the Students and contribute towards 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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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 IRISSET 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 IRISSET and CBIT jointly. On subjects pertaining to Railway Signaling, Telecommunication and ATP-Kavach, IRISSET will provide Training of 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 IRISSET 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.



- 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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9. Confidentiality

During the tenure of the MoU both CBIT and IRISSET 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), IRISSET, Secunderabad
- (ii) Principal / HOD of CBIT, Hyderabad
- (iii) Two representatives of CBIT, Hyderabad - One of whom to act as Coordinator
- (iv) Two Representatives of IRISSET, 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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[Handwritten signature in blue ink]



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



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

अपर महानिदेशक
ADDL. DIRECTOR GENERAL
इरिसेट, शिकंदराबाद
IRISET, Secunderabad
रेल मंत्रालय, Ministry of Railways.

IN THE PRESENCE OF

Witness 1
(Dr. K. Krishna Rao)

Witness 2
(Dr. U. K. CHOUDHURY)

IN THE PRESENCE OF

Witness 1
Sr Professor (IT & Railways)

Witness 2
Lecturer (IT & Railways)

Memorandum of Understanding

This Memorandum of Understanding ("MOU" also called "Agreement") is made as of the 10th of February, 2021 between **Chaitanya Bharathi Institute of Technology, Hyderabad** (hereinafter called "CBIT(A)" or "Institute") and **College Bag Private Limited**, plot no 123&124, Defence colony, Bairamalguda, Telangana, 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 endeavoured 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.

College Bag private Limited was established in Nov, 2020 with registration with MSME(Corp. Identity No of Company : U45201TG2020PTC145773 dated 11-11-2020) . College Bag is a product based technical company which develops the products to make student lives easier and increase their productivity. College Bag Private Limited has a plan to wide spread its services throughout the country. By providing technical and innovation solutions, production development, and marketing.

2.0 Recitals

'College Bag 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 in 2.1 to 2.5.

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 be 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 College Bag Private Limited, 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 College Bag Private Limited along with CBIT(A) or live projects being carried out by College Bag Private Limited for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment, design, software and manufacturing/business process etc.

College Bag Private limited is interested in engaging with CBIT(A) in areas of mutual interest with focus areas as follows.

In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement with scope of the work by College Bag Pvt. Ltd. as follows:

2.1 Innovation designs and development in field of technology which helps college students.

2.2 Development of software which acts as bridge between administration and students.

2.3 Development of application for Virtual Labs ,providing internship for students in Industries and career counselling.

2.4 Development of application for farmer's education for modern farming.

2.5 To help Village school Children by providing them on line courses/classes and Skill Development.

ARTICLE – I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT(A) and College Bag Private Limited for enhancing, the availability of highly qualified manpower in the areas of innovation, product development, and testing etc. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at College Bag Private Limited. The areas of cooperation can be further extended through mutual consent.

ARTICLE – II: Scope and Terms of Interactions

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

1. Both CBIT(A) and College Bag 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 College Bag Private Limited in the form of One-full Semester Internship at College Bag Private Limited;
3. Joint guidance of student projects in various technical areas including Embedded Systems and related Technologies and other areas of national interest at CBIT(A) by College Bag Private Limited on mutual agreement.
4. College Bag Private Limited may depute its personnel as resource person to CBIT(A) for supplementing the teaching of specialized topics.
5. College Bag Private Limited 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).
6. College Bag Private Limited will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
7. College Bag Private Limited may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).
8. College Bag Private Limited 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/project work 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 Project/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) College Bag Private Limited 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 College Bag Private Limited 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 College Bag Private Limited 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 head of College Bag Private Limited.
- d) College Bag Private Limited provide access to the library facilities to the members of faculty and students as per the prevailing rules and norms.

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

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

ARTICLE – VI: Confidentiality

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

Both CBIT(A) and College Bag 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 College Bag 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:

- 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;
- is independently developed by the receiving party without reference to the confidential information of the disclosing party
- is rightfully obtained by the receiving party from a third party or is in the public domain
- is disclosed with the written consent of the party whose information it is, or
- is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE – VII: AMENDMENTS

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

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

a) Compensation

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

b) Force Majeure

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

c) Approval of the MoU

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

d) Dispute and Settlement

- i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it

shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.

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

ii) Applicable Laws and Jurisdiction of Courts

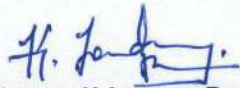
Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising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

For
College Bag Private Limited
Hyderabad

For
Chaitanya Bharathi Institute of Technology
Hyderabad

Signature:

Signature:



Name: K Jeevan Reddy

Name: Dr. G. P. Saradhi Varma

Director of College Bag Private
Limited

Principal, CBIT

Principal

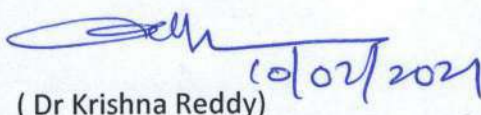
For COLLEGE BAG PRIVATE LIMITED

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

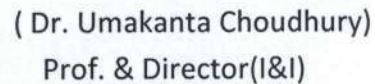


Witness: Director

Witness:



(Dr Krishna Reddy) 10/02/2021



(Dr. Umakanta Choudhury)

HoD, ECE

Prof. & Director(I&I)

HEAD
DEPARTMENT OF ECE
Chaitanya Bharathi Institute of Technology
Hyderabad-500 075

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



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 COLLEGE BAG PRIVATE LIMITED is incorporated on this Tenth day of November Two thousand twenty under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U45201TG2020PTC145773.

The Permanent Account Number (PAN) of the company is **AAJCC1074C** *

The Tax Deduction and Collection Account Number (TAN) of the company is **HYDC11229B** *

Given under my hand at Manesar this Eleventh day of November Two thousand twenty .

DS MINISTRY OF
CORPORATE AFFAIRS 6

Digital Signature Certificate

Mr. Pankaj Srivastava

ASST. REGISTRAR OF COMPANIES

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 company can be verified on www.mca.gov.in

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

COLLEGE BAG PRIVATE LIMITED

PLOT NO 123 & 124, DEFFENCE

COLONY,BAIRAMALGUDA,KARMANGAT, HYDERABAD,

Hyderabad, Telangana, India, 500079



* as issued by the Income Tax Department

Lr.No: RTTC-HYD/BD/MoUs/2019-21/19

Dated at Hyderabad the 26-03-2021

To
The Principal,
CBIT,
Gandipet,
Hyderabad-75.

Dear Sir,

Sub: Extension of MoU between CBIT and RTTC BSNL Hyderabad – Reg.

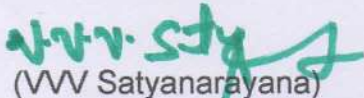
* * * * *

With reference to your letter dated 2nd March 2021 to this office on the above cited subject, this is to inform you that the competent authority has **pleased to extend the existing MoU with CBIT for a period of 2 years from 12th March 2021** with the following new provisos:

1. A minimum number of 100 CBIT students per annum have to be sent to RTTC Hyderabad for undergoing Industrial training programmes such as Internship / In plant / Main projects / Mini Projects / Certificate Program in latest technologies / FDPs, etc.,
2. The details of RTTC Hyderabad along with the URL link of www.rttchyd.bsnl.co.in are to be hosted in the CBIT website for the updated information to the students and the faculty members

Looking forward to strengthening the CBIT and BSNL RTTC Hyderabad relations for mutual benefit.

Kind Regards,



(V.V. Satyanarayana)
Asst. General Manager,
Regional Telecom Training Centre,
BSNL, Gachibowli, Hyderabad-32
9441262300



MEMORANDUM OF UNDERSTANDING

BETWEEN

REGIONAL TELECOM TRAINING
CENTRE, HYDERABAD

under

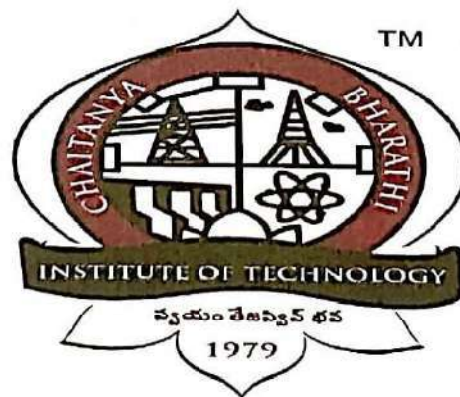
BHARAT SANCHAR NIGAM LTD



RTTC HYD

AND

CHAITANYA BHARATHI INSTITUTE OF
TECHNOLOGY (A), HYDERABAD



FOR OFFERING TRAINING IN
TELECOM TECHNOLOGIES

MEMORANDUM OF UNDERSTANDING

Preamble

Through this MOU, RTTC Hyderabad, a training centre of BHARAT SANCHAR NIGAM LIMITED and M/S CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, intend to impart training courses in the area of Telecommunications & Information Technology.

This MEMORANDUM OF UNDERSTANDINGS ("MOU") is made on 12th of March 2020.

Between

RTTC Hyderabad, a training centre of BHARAT SANCHAR NIGAM LIMITED, headed by Sri P.V.V.V.Prasada Rao, Principal General Manager & Principal of RTTC, Hyderabad (Herein referred to as RTTC which expression shall unless repugnant to the context of meaning thereof includes its successors and permitted assignees) of the FIRST PART.

AND

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh (Herein referred to as CBIT which expression shall unless repugnant to the context of meaning thereof includes its successors and permitted assignees) of the SECOND PART.

The parties are individually referred as 'Party' and collectively referred to as 'Parties'.

WHERE AS

BSNL is a State-owned company engaged in providing all Telecom Solutions through its network all across the country except at Delhi & Mumbai. BSNL is having its dedicated training infrastructure consisting of ALTTC Ghaziabad BRBRAITT Jabalpur, NATFM Hyderabad and various other RTTCs/CTTCs/DTTCs.

RTTC, Hyderabad is a fully standards-compliant Training Center, established by BSNL to impart training in Latest Telecom Technologies and Information Technology to its employees all over India. It is also providing value-added Certification Courses and Major/Mini projects to B.Tech/B.E/MCA students in ECE and CSE/IT, coming from various Engineering Colleges within and outside Telangana/Andhra Pradesh.

PURPOSE

1. This MOU is the statement of intent between both the above-mentioned parties with an idea to conduct the telecom technical training programmes as per the Annexure by RTTC, HYDERABAD for students of M/s CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD.
2. All contractual terms (including but not limited to those relating to ownership of intellectual property rights, licensing and the right to use materials) shall be agreed by the parties prior to undertaking specific projects as referred to herein.

Terms and Conditions: -

1. The charges for the trainings offered by RTTC Hyderabad for the students of M/s CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY will be as per the approved rates of CGM, BSNL, Telangana Circle, Hyderabad.
2. M/s CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY has to submit the necessary details of the trainees and the payment of the charges in advance.
3. This MOU is valid for a period of one (1) year from the date of signing the agreement and can be extended with mutual consent for one more year at the same discount rates and conditions. The MOU may be amended at any time on the mutual agreeable terms and conditions of both the parties. However, the parties agree that this MOU can be terminated by either of the parties on an advance written notice of three months to the other party. The expiry or termination of this MOU shall not impact on any specific agreement in force which should continue up to its normal expiry.

4. FORCE MAJEURE

The Parties shall not be liable for any failure to perform any of its obligations under this MOU. If the performance is prevented, hindered or delayed, by a Force Majeure event like strike, bundh, natural calamity etc and in such case its obligations shall be suspended for so long as the Force Majeure Event continues (provided that this shall not prevent the accrual of interest on a principal amount which would have been payable but for this provision). Each party shall promptly inform the other of the existence of Force Majeure Event and shall consult together to find a mutually acceptable solution.

8. COMPLIANCE OF LAWS

RTTC and CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY shall perform their duties in strict compliance with all applicable laws in India along with rules and regulations of duly constituted Govt. authorities in India and shall obtain all licenses, restrictions or other approval, if any, required by laws in India in connection with the services to be rendered hereunder.

9. NOTICE-

- a. Unless otherwise provided herein, all notices or other communications under or in connection with this MOU shall be given in writing and may be sent by personal delivery. The address referred to herein above are:

If to BSNL

Kind Attn: Divisional Engineer (Admn)
Regional Telecom Training Center
Gachibowli, Hyderabad-500032

Attn. Sri VVV.SATYANARAYANA

Mail:- bsnlrttchyd@gmail.com

Fax:- 040-23000229.

If to M/s CBIT.

Kind Attn: Principal, CBIT

Gandipet, Hyderabad - 500075

Attn:- Dr. P. Ravinder Reddy

Mail:- principal@cbit.ac.in

Ph No.: 8466997201

b. This MOU constitutes the entire agreement between the Parties with respect to the subject matter hereof and supersedes all prior written agreements, understandings and negotiations, both written and oral between the parties with respect to the subject matter of this MOU. No representation, inducement, promise, understanding, condition, warranty or indemnity not set forth herein has been made or rolled upon by any Party hereto.

10. ARBITRATION

In the event of any dispute, controversy, or difference arising out of or relating to this agreement, or the breach, termination or invalidity thereof, between the parties, such party or parties shall make a request to the other party or parties to amicably settle such difference or dispute and parties shall thereupon make every effort to settle the same amicably within a period of sixty days from the date of making such request, failing which such dispute, difference, controversy finally settled by arbitration in accordance with the Arbitration and Reconciliation Act, 1996, at present in force, by three arbitrators. Each party shall appoint one arbitrator. The two arbitrators thus appointed shall choose the third arbitrator who will act as the presiding arbitrator of the Arbitration Tribunal. The arbitration shall be conducted in English language. The place of Arbitration shall be Hyderabad. The agreement shall be governed by and construed in accordance with the Laws of India.

11. CONFIDENTIALITY

11.1 The parties agree to keep in the strictest confidence and not disclose to any third party or use for any purpose (other than in connection with this MOU) any information relating to the other's business which is marked 'confidential' or is clearly by its nature confidential without the disclosing party's written consent. Each of the parties may disclose the other's confidential information to our employees, agents, contractors and professional advisors on a need to know basis and to others having a legal right or duty to know that information.

11.2 The obligations in Clause 11.1 shall not apply to information which is or comes into the public domain disclosure or required to be disclosed, by official authority in accordance with the applicable laws has been disclosed pursuant to the requirements of law or court order without restrictions or other protection against public disclosure; provided, however, that the other party

For M/s CBIT

(Signature)

(Dr. P. Bayinder Reddy),
Principal, CBIT,
Gandipet, Hyderabad.

Date: 12/03/2020
Principal

Chaitanya Bharathi Institute of Technology

(Autonomous)
Witness Signature Name,
Gandipet, Hyderabad
Address and Occupation.

- 1) *(Signature)*
12/03/2020
Cdr. D. Krishna Reddy)
Prof & Head, ECE Dept
2) CBIT, Gandipet, Hyd.
(Signature)
12/3/2020
G. Mallikharjuna Rao
Asst prof, Dept of ECE
Gandipet, Hyd - 75

For BSNL

(Signature)
(VVV.SATYANARAYANA)
Divisional Engineer (Admn)
O/o Principal, RTTC, Hyderabad.

Date: 12.03.2020
मंडल अभियंता (प्रशा.)
DIVISIONAL ENGINEER (ADMN)
वॉरिंट प्रशासनिक एवं प्रशासनिक
O/o SENIOR PRINCIPAL

वे.इ.प्र.के. आ.रा.मि.लि. हैदराबाद - 32
R.T.T.C., B.S.N.L., HYD-32
Witness Signature, Name,
Address and Occupation.

- 1) *(Signature)*
12/03/2020
SDE (BD) RTTC, HO.
- 2) *(Signature)*
J-T/O (BD) - RTTC
R. Prashant
Hyd.



Bharat Sanchar Nigam Limited
(A Government of India Enterprise)
Office of the Principal, Regional Telecom. Training Centre,
Gachibowli, Hyderabad – 500 032
(An Institute certified to ISO 9001:2008)
Ph:040-23000232 (o), Fax 040-23000229, Email: rttchyd@bsnl.co.in,
Web: www.rttchyd.bsnl.co.in

ANNEXURE

Sub:- Trainings to the Engineering students/Graduates for Improving their employability skills in Telecommunication sector - Reg.

---XXX---

1. B.Tech and Diploma in ECE / ETE / CSE/ IT education is broad based and students do not have specific skills required for the different sectors of the industry, as they are not exposed to the technologies and equipment in use.
2. With the burgeoning growth that is being experienced in the Telecom sector, there is requirement of manpower to plan, install, operate and maintain the Telecom networks. The Telecom networks could be fixed access landline - voice and broadband,, Data networks, Optical fibre local access and back-haul networks and 4G/5G Wireless Technologies . Further the Telecom professional has to keep abreast of Next generation Technologies and specific skills are required for each of these areas and activities encompassing Technology, Commercial, marketing, sales and customer service aspects.
3. Keeping this in mind, BSNL has designed and is offering customized training programs to the engineering students, fresh engineering graduates / experience persons to acquire the knowledge and skills for specific activities so that they possess employable skills from day one.
4. Inplant / Vocational / Industrial training courses are conducted at all district head quarters and some are conducted at our centralized state training center, i.e Regional Telecom Training Centre, Gachibowli, Hyderabad.
5. Industrial Visits are conducted at Regional Telecom Training Centre, Gachibowli, Hyderabad.
6. We are having excellent lab facilities where students can undergo hands-on practice.
7. We offer faculty development training programs on latest telecom technologies
8. RTTC Hyderabad is offering the following training courses.
 - a. For Engineering students:-
 - i. In-plant /Industrial training for 18 Hr/ 36 Hr/ 54 Hrs programs to the II & III year B.Tech students to familiarize the fields of Communications and to give overview of all fields so as to enable them to choose a project area in third year of engineering and gain expertise in a selected field of their choice.
 - ii. Mini Projects to III Year B.Tech students in Telecommunications field at RTTC, Hyderabad .
 - iii. Major Projects to IV Year B.Tech students in Telecommunications field at RTTC, Hyderabad.
 - iv. Intern ship (2/3/4 weeks) courses for the III & IV year engineering students in the following fields.
 1. **Optical Fibre Communications:-** Including SDH / DWDM / FTTH / GPON/ OTN Technologies, etc.

2. **Broadband, Networking and Latest Datacom Techniques :-** WiFi, Wimax Advanced concepts in Networking using IPv6, VOIP, MPLS, MPLS VPN Technologies, CCNA/CCNP level trainings, etc.
 3. **CSE / IT:** Cyber security, Block chain Technologies, IOT, Python, Core & Advanced Java, MySQL, Android, Spring framework, etc.
 4. **Mobile Communications:-** 4G / 5G wireless standards, RF planning and Optimisation, RF Drive testing, Core Network technologies, etc.
 5. **Electronic Switching and NGN Technologies,** with latest signaling techniques like CCS7, VoIP, SIP, SIGTRAN, IMS, etc.
- b. Classes on advanced subjects like Block chain Technologies, Cyber Security, IPv6, SIP, MPLS VPN, FTTH, GPON etc., for the students who have selected these topics as elective in UG/ PG courses.
- c. For fresh engineering graduates and persons with some experience we are conducting the following certified courses at RTTC, Hyderabad, which will be quite helpful especially for the students willing to pursue higher education in abroad .
- i. BSNL Certified GSM RF Engineer course for 5 weeks (4 weeks in-house training of theory and practicals and 1 week on-site training) for the engineering graduates.
 - ii. BSNL Certified Optical Fibre Communication Engineer course for 4 weeks for Engineering candidates.
 - iii. BSNL Certified Network Engineer course for 4 weeks for Engineering candidates.

(For further details like Course fee, brochures, etc, please visit our website www.rttyhd.bsnl.co.in or mail to bsnlrttyhd@gmail.com)


Asst. General Manager (Admin) 12/03/2022
Regional Telecom Training Centre,
B.S.N.L., Gachibowli,
Hyderabad-32.
 విద్యుత్ సంస్థానం (పరిపాలన)
 డివిజనల్ ఇంజనీర్ (ఆర్.ఎం.ఎం.)
 విద్యుత్ ప్రమాణాంకం ఆంధ్రప్రదేశ్
 O/o SENIOR PRINCIPAL
 పో.కె.ఎ.సి. ఆర్.టి.టి.సి. హైదరాబాద్ - 32
 R.T.T.C., B.S.N.L., HYD - 32

Memorandum of Understanding

This Memorandum of Understanding (“MOU” also called “Agreement”) is made as of the 11th of September, 2020 between **Chaitanya Bharathi Institute of Technology, Hyderabad** (hereinafter called “**CBIT(A)**” or “**Institute**”) and M/s **Interleaved Multidisciplinary Research Centre**(an MSME, incorporated under MSME in October, 2019 and having its office at 2nd floor of Cal-ON Industries, IDA, Phase IV, Cherlapally, Hyderabad – 500051) hereinafter called “**IMRC**” or “**Industry**”.

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.

Interleaved Multidisciplinary Research Centre (IMRC) was established in October, 2019 with the registration with MSME. It has adequate technical competency and is headed by the expert having 22 years of experience in Product Development, Research in Electronics, and associated fields of technology. IMRC has a wide network of Industries and renders technical services. The company has experience on multidisciplinary technical activities and is capable

to widespread its services to Concept generation, providing Technical and innovative solutions, Product development and Marketing etc..

2.0 Recitals

'IMRC' 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 2.8.

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can be 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 IMRC, an MSME, to develop new products/process and software 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 IMRC along with CBIT(A) or live projects being carried out by IMRC for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipments, design and manufacturing process etc.

IMRC 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 and control systems.
- 2.2 Equipment development for Covid-19 related solutions.
- 2.3 Mechatronics, Medical Electronics and equipments, Automobile Electronics, Embedded systems.
- 2.4 Solar and renewable energy harvesting. Procurement, erection and commissioning of Solar Plants. Development of Solar Tracker.
- 2.5 Products related to strategic applications.
- 2.6 Agriculture Technology, Organic farming.
- 2.7 Other areas of mutual Interest and jointly apply for DST/Govt. funded Projects.
- 2.8 IMRC 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 IMRC for enhancing, within the country, the availability of highly qualified manpower in the areas of Innovative Designs of Electrical and Electronics products, Mechatronics, Solar PV Systems, Agricultural Systems, Embedded systems and software etc. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at IMRC. The areas of cooperation can be further extended through mutual consent.

ARTICLE – II: Scope and Terms of Interactions

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

1. Both CBIT(A) and IMRC 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 IMRC in the form of One-full Semester Internship at IMRC;
3. 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 IMRC on mutual agreement.
4. IMRC may depute its personnel as visiting faculty at CBIT(A) to supplement the teaching of any of the regular Course or specialized topics.
5. IMRC may seek assistance/guidance of CBIT(A)'s RE Hub for initiating any start-up company to develop new products or process along with CBIT(A).
6. IMRC will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
7. IMRC may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).

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

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

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

ARTICLE – VI: Confidentiality

During the tenure of the MoU both CBIT(A) and IMRC 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 IMRC 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 IMRC 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 document is accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

d) Dispute and Settlement

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

In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and

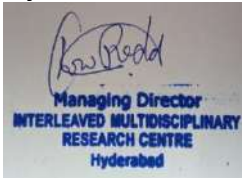
Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) – Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.

ii) Applicable Laws and Jurisdiction of Courts

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

For

**Interleaved Multidisciplinary
Research Centre
Hyderabad**



By

**Name: P.Chow Reddy
Director**

Witness:

A handwritten signature in black ink, followed by the date "11/9/20" written below it.

For

**Chaitanya Bharathi Institute of Technology
Hyderabad**

A handwritten signature in green ink, appearing to be "P.A. Ravinder Reddy".

By

**Name Dr. P. Ravinder Reddy
Principal**

Witness:

A handwritten signature in black ink, followed by the name "Dr. D. Krishna Reddy" and the title "Head dept. of ECE" written below it.

Memorandum of Understanding Between

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD (A)

AND

7S TECHNOLOGIES



Technology for Human Care

This **Memorandum of Understanding**_ (“MOU” also called “Agreement”) is made as of the 16th of April, 2020 between **Chaitanya Bharathi Institute of Technology, Hyderabad** (here in after called “**CBIT(A)**” or “**Institute**”) and **7S TECHNOLOGIES** having its Registered Office at 5-3-419, first floor G.J. HOUSE, JEERA- Secunderabad Hyd-03, (TS) 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.

7S TECHNOLOGIES manufacture of life saving products focused on current needs of the society and the Industry.

2.0 Recitals

'7S TECHNOLOGIES' is interested in engaging with CBIT (A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 to 2.3.

CBIT (A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can be 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 '7S TECHNOLOGIES' an MSME, to develop new products/process and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in development projects taken up by 7S TECHNOLOGIES along with CBIT (A) or live projects being carried out by 7S TECHNOLOGIES for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment, design, software and manufacturing/business process etc.

2.1 Innovative designs and development in the lighting domain of various utility systems.

2.2 Development of Innovative products related to energy conservative to sector which will be useful to society.

2.3 Product development of in the arena of Industrial Automation. Embedded Systems, Intelligent Lighting Systems, Telecommunication, Robotics, Mechatronics and Multi-Disciplined Projects for Defence Applications.

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

2.1 This MoU details the modalities and general conditions regarding collaboration between CBIT (A) and 7S TECHNOLOGIES for enhancing, within the country, the availability of highly qualified manpower in the areas Industrial Automation. Embedded Systems, Intelligent Lighting Systems, Telecommunication, Robotics, Mechatronics and Multi-Disciplined Projects for Defence Applications. etc. The area of interaction will also include training and internship of CBIT (A) students to work on live projects at 7S TECHNOLOGIES The areas of cooperation can be further extended through mutual consent.

ARTICLE – II: Scope and Terms of Interactions

Both CBIT (A) and 7S TECHNOLOGIES shall encourage interactions between the Institutes, Students, Staff and Engineers, of both the organizations through the following arrangements:

1. Practical training of CBIT (A) students at 7S TECHNOLOGIES in the form of One-full Semester Internship.
2. Joint guidance of student projects/thesis in various technical areas including Embedded Systems, related Technologies and other areas of national interest at CBIT (A) by 7S TECHNOLOGIES on mutual agreement.
3. 7S TECHNOLOGIES may depute its personnel as visiting faculty at CBIT (A) to supplement the teaching of any specialized topics.
4. 7S TECHNOLOGIES will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
5. 7S TECHNOLOGIES may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT (A) that will be conducted time-to-time, with necessary permission from CBIT (A).

6. 7S TECHNOLOGIES may avail library facilities at CBIT (A) for combined projects for students' project work with necessary permission from the Institute.
7. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
8. If the outcome of a project related to 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.
9. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-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) 7S TECHNOLOGIES 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 7S TECHNOLOGIES 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 7S TECHNOLOGIES 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 7S TECHNOLOGIES.
- d) 7S TECHNOLOGIES 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 5 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 7S TECHNOLOGIES and CBIT (A).

ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MoU, will be decided by CBIT (A) and 7S TECHNOLOGIES based on Mutual agreement.

ARTICLE – VI: Confidentiality

During the tenure of the MoU both CBIT (A) and 7S TECHNOLOGIES will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

ARTICLE – VII: AMENDMENTS

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

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

a) Compensation

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

b) Force Majeure

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

c) Approval of the MoU

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

d) Dispute and Settlement

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

ii) Applicable Laws and Jurisdiction of Courts

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

For

7S TECHNOLOGIES
Secunderabad,
Hyderabad

P. Chandra Shekar



By

Name: Dr. P. Chandra, Shekar
Technical Director 7S Technologies

Witness:

For

Chaitanya Bharathi Institute of Technology (A)
Hyderabad

[Handwritten Signature]

Principal

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

Name

Principal



Witness:

[Handwritten Signature]

HEAD

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


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

7S Technologies CEO Dr. Chandra Shekar's visit and interaction with the Faculty and students of EEE Dept. CBIT(A) during a seminar on 22/10/2021



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




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

Memorandum of Understanding

This **Memorandum of Understanding** (“MOU” also called “Agreement”) is made as of the 18th of June, 2020 between **Chaitanya Bharathi Institute of Technology, Hyderabad** (hereinafter called “**CBIT**” or “**Institute**”) and M/s **Cares Renewables Private Limited, Coimbatore** (a private limited company, incorporated under the companies act 1956 and having its Registered Office at Plot No: 12/303, 2nd Floor, VellakinarPirivu, Mettupalayam Road, G.N Mills Post, Coimbatore - 641029, (hereinafter called “**CARES**” or “**Sponsor**”))

I. 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 endeavoured 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.

“CARES” is a Clean Technology Solutions Company with a focus on R&D, Consulting, Project Development, and Training. After years of research, CARES team has designed Save-Gen series of Solar PV solutions to outperform the conventional Solar PV systems in both power production and reliability. Save -Gen Series Advanced Solar Power Plant Solution are designed to outperform Conventional Solar Power Plant in both power production (up to 25% more lifetime generation) and offer reliability (~3 times more reliable). CARES has completed Consulting and Project Development in Solar for more than 100 MW of Projects and has done more than 3 MW of Save-Gen Series Solar Rooftop Installations through their Network of Service Partners across 6 States in India. CARES has trained more than 7000 Professionals in Solar PV and have set up Centres of

Excellence in multiple Institutions for Research in Solar PV. CARES strives towards a future, where energy consumption is optimized, and Power generation is from Renewable Sources with Zero Carbon Emission.

II. RECITALS :

'CARES' is interested in engaging with CBIT in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 1 to 15.

Setting up the Centre of Excellence, "CBIT-CARES, Centre for Solar Photovoltaic System Research" (the "CoE" for Solar PV) at the Institute with the focus area based on proposed Business Themes such as 'Solar Data Analytics, Benchmarking and Remote Performance Monitoring/Control'. The Proposed Themes will help Students of CBIT to gain Knowledge and Experience on new Solar Photovoltaic Technologies being introduced in the Market. CARES focus areas are:

1. Create a Repository of Data for Solar Analytics based on Internet of Things driven Data collection from approved Solar Power Plants of CARES across India
2. Analyze Data to determine and compare Key Performance Indicators of Solar Power Plants in different Regions
3. Benchmark performance of different Design configurations and Solar Technologies
4. Determine effectiveness and frequency of Module cleaning in different Regions
5. Multidimensional Data Analysis to create models to determine maintenance frequency of different types of Solar Power Plants
6. Rank mix of components and the Design practices which can deliver optimal performance over lifetime of Solar Power Plant.
7. Recommend retrofits or Design changes which can enhance performance of Solar Power Plant or reduce degradation rate of Solar Modules
8. Facilitating Internships and Live Projects for talented Students, thereby giving an opportunity for Students to gain experience of working in a real Engineering Environment to learn and build on their potential.
9. Encourage Entrepreneurship among Students through thought Leadership sessions and Cares Service Partner Program
10. Sponsor will be permitted to conduct Technical Sessions and Programs in chosen and agreed topics of interest to Institute's Students.
11. Frequent visits of 'Institute' and 'Sponsor' to exchange ideas and explore the possibilities in Engineering and Technology.
12. Introduction of Scholarships and other Reward Programs.

13. Opportunity for CARES branding and display collaterals like Posters, Product Cut- Outs and Organize Events etc.
14. Opportunities for fundamental and applied Research Projects.
15. The Sponsor, with necessary support of Institute, will maintain all the Equipment and products provided by CARES.

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

III. OBLIGATIONS REGARDING THE COE :

Institute will consider to provide appropriate Space to set up the CoE to display CARES Products, Product Cut-Outs and CARES Corporate Branding as identified in this MoU based on mutual discussion and agreement or as agreed between the Parties. Institute's any Faculty, nominated by the Principal, Advisor CBIT, Directors R and D, will own the responsibility of CoE.

1. It is agreed to and understood Parties that the Institute shall invest in Infrastructure like Renovation of CoE Room, Movable Wall-Partition, Power Supply etc. Sponsor will invest in solar Products, Product Applications Product Cut-Outs, Cloud Monitoring Portal for Data Collection, Research related Services and Sponsor's Branding Collaterals. It is mutually agreed between Parties that for the Phase-1 of the CoE, Sponsor will commit to an investment of INR 7,50,000. The Phase-1 investment includes:
 - a) Cloud Monitoring access to at least 30 Sites across India and maintenance of the Portal for duration of the Agreement.
 - b) Free access to training Portal of Cares to Students and Research Scholars from Institute up to a maximum of 15 Personnel in an year

It is also understood that based on the achievements of milestones agreed between Institute and Sponsor in Annexures to Agreement, Sponsor will invest further in the CoE. The Phase-2 Investment is budgeted and agreed at INR 7,50,000, and Phase-3 Investment is budgeted and agreed at INR 5,00,000 making total making total envisaged Investment for CoE INR 20,00,000. For the smooth functioning of the CoE, Sponsor will provide appropriate Consultancy and Guidance.

2. Institute shall ensure that joint initiatives at the Institute like the CoE, Application Research Setups etc. will not be available for the use or view by the Public or Sponsor Competitors.
3. CBIT and Sponsor will have the right to use CoE, which is mainly designed to benefit the Institute Students to perform Experiments and gain Knowledge in the area of Solar Energy. Both Parties mutually agree to keep the CoE open for CARES Customers and Industry experts to showcase CARES latest technologies; also, to conduct trainings for CARES Employees and CARES Channel Partners, as and when required (based on mutual discussion).
4. It is understood and agreed that Sponsor and Institute shall work out a Plan for facilitating Research in Sponsor's focus areas as specified in "Section II recitals: sub-clause 1 to 15". The plan for specific Research areas along with expected outcome will be further discussed and incorporated as Annexures to this MoU as Co-operation Agreement after this MoU is executed by both Parties.
5. Both Parties agree that they will jointly organize Training Sessions for Students and Industry Personnel in the Institute Premises. Institute and Sponsor intend to conduct multiple Training Programs starting with Sponsor's five day or two day Solar PV Practitioner Programs. In the long-run, based on Institute and Sponsor acquiring required Accreditations, Parties expect CoE to Partner with Government Departments for Skill Development Programs. The Revenue generated from such Programs, if any, shall be shared between Institute and Sponsor. For each such Program the percentage of Revenue sharing for each Party will be mutually agreed between Institute and Sponsor via Official written communication such as e-mail.

It is further understood and agreed that the Revenue Model for Training is expected to evolve over time as Institute Faculty participates in conducting Training Programs as well. For first five Programs Revenue sharing will be 50% for Institute and 50% for Sponsor. Sponsor will be responsible for material preparation, marketing and delivery of training. Initially Institute will also be responsible for Marketing (sending invitation to other Colleges in the Network), arranging the Halls and providing Lunch, and Refreshments for participants. Over a period of time, as Institute gains more experience and starts handling part of Training Sessions, the Revenue sharing is expected to be 60% to the Institute and 40% to the CARES.

IV. EVALUATION OF CO-OPERATION :

The Parties will conduct joint and periodic reviews to monitor and optimize their co-operation under this Agreement.

V. CONFIDENTIALITY OBLIGATION :

Each party shall keep confidentiality and not disclose to Third Parties or use for any purpose not contemplated under this Agreement, all Proprietary information received from the other Party, directly or indirectly, in connection with this Agreement. Breach of this obligation shall lead to the termination of this Agreement.

Any intellectual Property (IPR) created as a direct result of Research in the CoE will be owned jointly by the Parties responsible for such Research including Institute, Sponsor and responsible Research Personnel. Parties shall mutually discuss and agree in writing regarding the percentage of Ownership for such Intellectual Property in respective scope of work defined in Subsequent Agreement to this MoU to be signed between Parties, wherever applicable.

VI. PUBLICITY :

The Institute will be requested by Sponsor, (subjected to Sponsor's compliance), to publish regarding the CoE in the Institute's Publicity Material. Institute shall notify the Sponsor at least 14 days before Publishing. In case of any Research Publications arising out of CoE, "CBIT-CARES Centre for Solar Photovoltaics System Research" will be acknowledged in the same.

VII. DURATION OF AGREEMENT AND TERMINATION :

1. This Agreement shall commence on the date of last Signature.
2. Each Party reserves the right to terminate this Agreement, without liability to the other Party, if such other Party repudiates or commits a material breach to any of the terms of this Agreement, or fails to make progress so as to endanger timely and proper completion of its service or provision of deliverables required by it, and does not correct such repudiation failure or breach within thirty (30) days (or such shorter period of time if commercially reasonable under the circumstances) after receipt of written notice from the non-breaching party specifying such repudiation, failure or breach.

3. This MoU is effective for 5 years of time, from the date of Signing, unless terminated in accordance with one of the following alternatives:
 - a) Sponsor may terminate this Agreement at any time and for any reason by giving written Notice to Institute; such termination would be effective, Ninety (90) days after the date of such Notice.
 - b) Institute may terminate all or any part of this Agreement at any time and for any reason giving written Notice to Sponsor; such termination would be effective, Ninety (90) days after the date of such notice.
4. This MoU can be renewed for a Period of 3 to 5 years based on Mutual discussion and agreement by both Parties.
5. Sponsor will have the right to remove its Equipment from the Institute in case of Termination of the Agreement subjected to completion of the ongoing Academic year during that time. However, The Sponsor will have the option to leave the Equipment at the Institute for use by Students without any financial commitment.

VIII. ASSIGNMENT :

1. The Rights, Duties and Privileges of the Parties under this Agreement shall not be assigned to any Party without the prior written consent of the other Party, except as otherwise provided in this Agreement.
2. No right or interest in this Agreement shall be assigned by either Party without the written permission of the other Party and any purported assignment is void. No delegation of the Services or other obligations owed by either Party to the other, whether set forth in Section 3.0 or elsewhere in this Agreement, shall be made without the other Party's prior written consent.

IX. COMPENSATION :

There will be liability for indirect damages. 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.

X. 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 Work is delayed by such force Majeure, then upon the happening of such delay, Institute within 14 days of the happening of such event, shall give Notice in writing to Sponsor, requesting for extension of time indicating the Period for which extension is desired. Sponsor may 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. The Institute may not make any claim for damages by reasons of any such delays unless both Parties agree to such Payment.

XI. ENTIRE AGREEMENT :

1. This MoU and its executed Annexes /Agreement constitute the entire MoU of the Parties with respect to its subject matter. This MoU may be amended with mutual discussion and agreement in writing.
2. Any change in the scope of work covered by this Agreement shall be discussed and agreed upon mutually in writing.

XII. DISPUTE AND SETTLEMENT :

1. 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-Laws 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-Laws 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.

2. 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.

The Parties have executed the Agreement as of the Day, Month and year first written above.

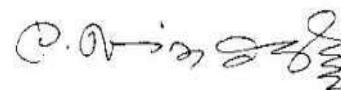
For
Cares Renewables Pvt. Ltd.
Coimbatore

For
Chaitanya Bharathi Institute of
Technology (A), Hyderabad.

By



By

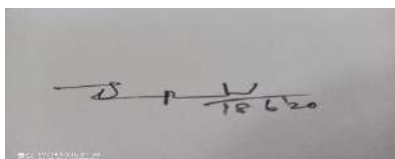


Name: Mr. Raguram A
Director - Operations

Name Dr. P. Ravinder Reddy
Principal

Witness:

Witness:



Dr G Suresh Babu
Professor - EEE
CBIT (A)
Hyderabad

Mr Siva Harsh S
Director Strategy
Cares Renewables Pvt. Ltd.
Coimbatore

**Memorandum of Understanding
Between**

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD (A)

AND

SAPIENT SYSTEMS



This **Memorandum of Understanding** (“MOU” also called “Agreement”) is made as of the 19th of December, 2019 between **Chaitanya Bharathi Institute of Technology, Hyderabad** (here in after called “**CBIT(A)**” or “**Institute**”) and **SAPIENT SYSTEMS** is ISO certified and having its Registered Office at Plot No. 130, 1-10-1/216/130, Bhagawan Colony, Chakripuram, Kushaiguda, Hyd-62, (TS) 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.

SAPIENT SYSTEMS Established in year 2006, "Sapient Systems" is manufacturer of LED lighting, control systems etc. and provide training & internship to students.

2.0 Recitals

'SAPIENT SYSTEMS' 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 2.2.

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

2.1 Innovative designs and development in the fields of Electrical, Electronics and Control systems.

2.2 Development of Innovative products 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 SAPIENT SYSTEMS for enhancing, within the country, the availability of highly qualified manpower in the areas LED Lighting and control systems etc. for Multidisciplinary product development.. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at SAPIENT SYSTEMS The areas of cooperation can be further extended through mutual consent.

ARTICLE – II: Scope and Terms of Interactions

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

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

8. If the outcome of a project related to 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.
9. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-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) SAPIENT SYSTEMS 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 SAPIENT SYSTEMS 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 SAPIENT SYSTEMS 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 SAPIENT SYSTEMS.
- d) SAPIENT SYSTEMS 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 5 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 SAPIENT SYSTEMS and CBIT (A).

ARTICLE - V: IPR

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

ARTICLE – VI: Confidentiality

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

ARTICLE – VII: AMENDMENTS

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

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

a) Compensation

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

b) Force Majeure

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

c) Approval of the MoU

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

d) Dispute and Settlement

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

ii) Applicable Laws and Jurisdiction of Courts

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

For

SAPIENT SYSTEMS
Chakripuram, Kushaiguda,
Hyderabad

Yours sincerely,
For SAPIENT SYSTEMS

(Authorized signatory)

By

Name: D Ravinder Reddy
CEO Sapient Systems

Witness:

For

Chaitanya Bharathi Institute of Technology (A)
Hyderabad



Principal

Chaitanya Bharathi Institute of Technology
(Autonomous)

Gandipet, Hyderabad-500 075

By

Name

Principal



Witness:




HEAD

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

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

SAPIENT SYSTEMS Engineer interacting with the Faculty and students of EEE Dept. CBIT(A) during introductory session about LED lighting and control on 21/01/2021.




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

**Memorandum of Understanding
Between**

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD (A)
AND
SKILLDZIRE TECHNOLOGIES**



This **Memorandum of Understanding** (“MOU” also called “Agreement”) is made as of the 22nd of April, 2021 between **Chaitanya Bharathi Institute of Technology, Hyderabad** and **SkillDzire Technologies Pvt. Ltd** Company having office at 4th Floor, Bizness Square, Opposite Hitex Junction, Hitech City, Madhapur, Telangana-500084.

1. Introduction

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

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

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

2.0 Recitals

SkillDzire 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 2.8.

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

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

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

5. There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
6. If the outcome of a project related to any development, process technology and design etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
7. If the outcome of an Internship or the Thesis 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.
8. Presently SkillDzire is offering **job oriented programs** especially for Electrical CORE engineers in the area of Electrical, Embedded Systems, and Electric Mobility. EEE Dept. will inform their students for such programs. For other branches the MoU with other core areas will be considered in future.

ARTICLE – I: Scope of the MoU

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

ARTICLE – II: Scope and Terms of Interactions

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

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

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

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

ARTICLE - V: IPR

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

ARTICLE – VI: Confidentiality

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

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

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

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

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

ARTICLE – VII: AMENDMENTS

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

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

a) Compensation

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

b) Force Majeure

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

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

c) Approval of the MoU

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

d) Dispute and Settlement

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

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

ii) Applicable Laws and Jurisdiction of Courts

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

For

SkillDZire
Hyderabad



By

Name: Srikanth Muppalla

Founder

Witness:

For

Chaitanya Bharathi Institute of Technology
Hyderabad

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

Name

Principal

Witness:

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

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

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



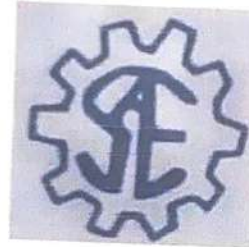
Head EEE Dept. with Mr. M. Srikanth, CEO Skilldzire.

**Memorandum of Understanding
Between**

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD (A)

AND

S.A ENTERPRISES



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

1. Introduction

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

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

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

2.0 Recitals

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

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

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

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

ARTICLE – I: Scope of the MoU

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

ARTICLE – II: Scope and Terms of Interactions

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

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

8. If the outcome of a project related to process technology etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
9. If the outcome of an Internship or the Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-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) S.A. ENTERPRISES shall extend its facilities for CBIT (A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT (A) and S.A. ENTERPRISES will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality terms of the software and other materials during the exchange will rest on respective Head of department of the branch/section and S.A. ENTERPRISES.

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

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

ARTICLE - V: IPR

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

ARTICLE – VI: Confidentiality

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

ARTICLE – VII: AMENDMENTS

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

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

a) Compensation

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

b) Force Majeure

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

c) **Approval of the MoU**

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

d) **Dispute and Settlement**

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

ii) **Applicable Laws and Jurisdiction of Courts**

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

For

S.A. ENTERPRISES
Fathenagar,
Hyderabad

By

Name: S. D. Fathoni
CEO S.A. Enterprises

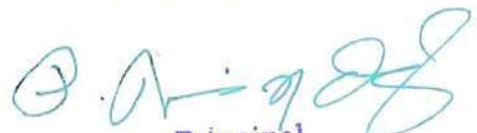


Witness:



For

**Chaitanya Bharathi Institute of Technology (A)
Hyderabad.**


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

Witness:



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

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

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



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


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



MEMORANDUM OF UNDERSTANDING BETWEEN



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

AND

HYDERABAD INSTITUTE OF ELECTRICAL ENGINEERS (HIEE)

This Memorandum of Understanding (MOU) establishes a type of partnership between HIEE and CBIT.

I. MISSION:

Hyderabad Institute of Electrical Engineers (HIEE) is an India's one of the best Institutes for Electrical Designing Courses which is located in Hyderabad provides an Industry oriented training in Electrical discipline to fill the gap between Industry needs and Students Academic Skills. HIEE established in the year 2010. We are ISO certified, trained more than 1200 Students so far.

Chaitanya Bharathi Institute of Technology (A) ensures high standards to Educate, Enrich and Excel the Professional Programs, by Eminent Faculty who endeavors to mould the Students into Socially responsible Professionals through Creative Team Work, Innovation and Research.

Together, we enter into this Memorandum of Understanding to promote PLACEMENTS, INTERNSHIPS, WORKSHOPS AND PROJECTS. Accordingly, HIEE and CBIT (A) operating under this MOU agree as follows:

II. PURPOSE AND SCOPE

HIEE and CBIT (A) describe the intended results or effects that the Organizations hope to achieve and the Area(s) that the specific Activities will cover.

Benefits to CBIT:

- Job oriented Training
- Practical Oriented Sessions
- Real time Projects
- Industry Visits
- Certificate
- Placements
- Workshops and Guest Lecturers

Who is the target?

Students of EEE

- 2nd year III Semester for Workshops.
- 2nd year IV Semester for Industry Visits.
- 3rd year V Semester for Mini Projects.
- 3rd year VI Semester and Summer for Job Oriented Training.
- 4th year for Placements and Real time Projects.

III. TERMS OF UNDERSTANDING

The term of this MOU is for a period of 3 Years with effect from 14/02/2020. This MOU can be extended upon written mutual Agreement. It shall be *reviewed annually* to ensure that it is fulfilling its purpose and to make any necessary revisions.

Either Organization may terminate this MOU upon thirty (30) days written Notice without Penalties or Liabilities.

Authorization

The signing of this MOU is not a formal Undertaking. It implies that the Signatories will strive to reach, to the best of their ability, the Objectives stated in the MOU.

On behalf of the organization I represent, I wish to sign this MOU and contribute to its further development.

Name of the Organization:

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT)


Principal

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



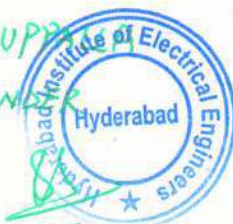
14/02/2020

Partnering Organization:

HYDERABAD INSTITUTE OF ELECTRICAL ENGINEERS

14/02/2020

Name: SRIKANTH MURTHY
Designation: Co-Founder



MEMORANDUM OF UNDERSTANDING

Between



BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI

And



**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

Affiliated to Osmania University

15-11-2023



This memorandum of understanding is entered on this day of 15th November, 2023 (hereafter the "Effective Date") by and between

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI, is deemed to be a University established vide Sec.3 of the UGC Act, 1956, under notification # F.12-23/63. U-2 of June 18, 1964, and have been granted the status of Institute of Eminence by the Ministry of Education, having its registered office at Vidya Vihar, Pilani-333031 (hereinafter referred to as "**BITS Pilani**," which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assignees) of the FIRST PART;

BITS Pilani is an Institute for higher education *inter alia* offering undergraduate, postgraduate, and doctoral education programs having its campuses in Pilani, Goa, Hyderabad, Dubai, and Mumbai.

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 Stakeholders of the Institute, relentlessly endeavored to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. CBIT is having its registered office at CBIT, Kokapet, Hyderabad. (Hereinafter referred to as "**CBIT**," which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assignees) of the OTHER PART;

BITS Pilani and CBIT are hereinafter individually referred to as '**Party**,' and collectively as the "**Parties**". The Parties have agreed to the following protocols governing their collaboration on academic activities.

BITS Pilani is also referred to as Host institution and the CBIT is referred to as Home institution.

1. Scope and Objectives

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

- a) Academic and Research collaboration in areas of mutual interest. It is expected that this collaboration will, in due course, lead to collaborative research projects, joint workshops, seminars, etc.
- b) BITS Pilani allows students from home institute for project work, exchange of academic information, scholarly information, materials, and publications.



- c) Admission of CBIT students to a PhD programme at BITS Pilani as per the Host Institutions norms

2. Research Collaboration

Faculty from both BITS Pilani and CBIT will collaborate in the supervision of exchange students and in joint research in disciplines of mutual interest. All such joint research activities will be governed by the terms given below:

- 2.1 The Parties shall establish a coordination committee consisting of the following members to coordinate and monitor the cooperative programme.
 - i Head of the Department (BITS Pilani)
 - ii Convener, DRC (BITS Pilani)
 - iii Principal, CBIT (Prof. P. Ravinder Reddy)
 - iv Head of the Department (CBIT)Respective departments of both parties will have such committees for coordination and monitoring.
- 2.2 Progress of work of any individual programme will be reviewed and approved by designated authorities of both parties.
- 2.3 Financial arrangements for each specific programme agreed under this MoU, will be decided mutually on a case-to-case basis and brought on record in each case after due approval from the competent authorities from the Parties. The final approval of any project will depend on the availability of guaranteed support funds.
- 2.4 Neither CBIT nor BITS Pilani will be held responsible for any liability to the party. Neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which this agreement relates.
- 2.5 Every specific collaboration will have its own agreement/contract, which addresses issues such as IPR, funding pattern, usage policies of research facilities, disclosure of information, etc.

3. Students exchange

Pursuant to the agreement for academic exchange, the CBIT will send B.Tech students to a BITS Pilani campus according to the terms laid out here.

- 3.1 Students under the students' exchange programme will be classified as special exchange students. Special exchange students will be permitted to participate in research activities/internships/project work.
- 3.2 In any case, the consent of the teacher/project supervisors/research supervisors is required. Such consent will take into account, among other things, whether the student has prerequisites for the course/ project.
- 3.3 Neither institution will require admission or tuition fees for exchange students under this MoU.
- 3.4 Course credits and grades earned will be determined by the home institution (CBIT) based on the grade report from the host institution.



- 3.5 The number of students and duration will be worked out case-to-case basis. However, spending at least one semester at BITS Pilani is compulsory.
- 3.6 Participants may not normally spend more than one year in the exchange programme.
- 3.7 Participants will be subjected to the rules and regulations of the host institution.
- 3.8 The faculty of the CBIT may also participate in guiding the participants as co-supervisors.

4.0 Selection and nomination

The selection and nomination of students are open throughout the academic year. The student nomination should be accompanied by

- i Curriculum vitae
- ii Recommendation from a faculty member of CBIT.
- iii A specific outline of the programme of study at the host institution and a statement of objectives.

When a nomination is forwarded by the home institution, it is presumed that the sending College considers the students suitable for the proposed program and consents to send them if the host institution selects them.

The host institution will evaluate the nominations and determine their suitability for selection under the Student Exchange Programme.

Where the exchange student is pursuing a research or implementation project as part of the B.Tech., M.Sc. (or equivalent) degree programme, the host institution will provide a suitable faculty member to assist the exchange student in formulating a research project or jointly supervising the exchange student in the event that a research project has already been identified at the home CBIT.

The host institution will inform the home institution of any academic or other problems that may arise during the period of the student's residence in the host institution. The host institution with the home institution will deal with such problems.

5.0 Direct admission to Ph.D.

Providing an opportunity to students currently pursuing B.Tech. to explore the option to undertake a research project at BITS Pilani and be considered for admission to the Ph.D. programme at BITS Pilani.

This scheme is intended to enable meritorious CBIT B.Tech. students to carry out part of their studies, including project work at BITS Pilani, and offer an opportunity for direct admission to Ph.D. This will enable "early admission" to Ph.D. for CBIT students as early as at the end of their 8th semester.

- 5.1 Under this scheme, CBIT students who have a CGPA of 8.00 at the end of their 6th semester (three years) will be eligible to apply for a project in the summer and complete their fourth year (7th and 8th semesters) at BITS Pilani, and then be considered for early



admission into the Ph.D. program at BITS Pilani.

- 5.2 The students will submit their transcript, other academic records and achievements, and documentary evidence of any research or internship experience.
- 5.3 Upon selection, through a selection committee set up for the purpose, the students will have an offer of admission to the Ph.D. programme. The students are expected to demonstrate sufficient merit in coursework, project work, and/or research during their 7th and 8th semesters of B.Tech. to continue to join the Ph.D. programme. If the performance of the students is not up to the mark as per the guidelines of BITS Pilani, the students will be sent back to CBIT with the credits earned.
- 5.4 Students will actually join the Ph.D. program only after completion of all graduation requirements at CBIT, which would typically be in the month of July after 8th semester. The student must satisfy all shortlisting and admission criteria when joining the Ph.D. programme.
- 5.5 During the stay at BITS Pilani, the student will have the status of visiting student and enjoy all the privileges of a full-time student of BITS Pilani.
- 5.6 During the stay at BITS Pilani, the student may take courses to satisfy the credit requirements for their B.Tech registration in their parent institution (CBIT). BITS Pilani will certify the completion of the courses and the grades obtained, in them including project work done at BITS Pilani.
- 5.7 The transcript will be provided with relevant credits in all academic/project work undertaken at BITS Pilani. However, consideration of these credits and mapping to the letter grades will be up to CBIT as per their grading system. Students may also undertake additional credits as Pre-Ph.D. courses for their Ph.D. programme, during their stay (in a regular semester) at BITS Pilani.
- 5.8 During their stay at BITS Pilani as a Visiting Student, BITS Pilani will not be charging any academic fees to the student, except fixed charges as applicable, since these students will be paying their regular academic fees in their parent institution. The visiting student may be provided accommodation in BITS Pilani hostels only when available. Hostel fees will be charged at regular rates.
- 5.9 Students coming under this program will not be entitled to participate in the Training and Placement process at BITS Pilani or CBIT once they register as full-time Ph.D. students. This will be clearly stated in their offer of admission.
- 5.10 Both parties will explore to undertake PhD students under joint guidance.

6.0 Commencement, renewal, termination, and amendment

This MoU will come into force upon affixing the signatures of the representatives of the



Parties and will remain in effect for five (5) years. This MoU may be renewed upon its expiry, with the agreement of both Parties. If either Party wishes to terminate the MoU at the end of five years, it must notify the other Party not less than six months prior to the expiry of the MoU.

This MoU or its renewal and its actions may be reviewed at any time. Modifications may be made by mutual agreement, and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

7.0 Financial Commitment

7.1 This MoU does not involve any financial commitment from either party at the onset of signing this MoU.

7.2 In any of the projects, wherever financial aspects are involved, amount, payment conditions, scope of work, etc. would be spelled out clearly by both the Parties and will be recorded in the definitive agreement, before starting a project.

8.0 Management of the MoU

8.1 The management of this MoU will be carried out by a Coordinating Committee, composed of representatives from each institution involved, which will be responsible for all the areas involved.

8.2 The Coordinating Committee will prepare an annual follow-up report by the end of the term date of this MoU, which must describe all actions carried out, and should present an evaluation of their results.

9.0 CONFIDENTIALITY AND NON-DISCLOSURE:

Any information shall be deemed to be in private domain and it shall not be made public or shared with any other party without the prior written consent of the party which owns it. The material shall be treated as confidential for a minimum period of two years after this MoU comes to an end or as agreed from time to time in writing.

Exclusions to Confidential Information:

The obligation of confidentiality with respect to Confidential Information will not apply to any information:

- i. If the information is or becomes publicly known and available other than as a result of prior unauthorized disclosure by the Receiving Party
- ii. If the information is disclosed by the Receiving Party with the Disclosing Party's prior written permission and approval in the event of any of the parties becoming legally compelled to disclose any confidential information, such party shall give sufficient notice to the other party so as to enable the other party to seek a timely protective order or any other as appropriate relief. If such an order or other relief cannot be obtained, the party



being required to make such a disclosure shall make the disclosure of the Confidential Information only to the extent that is legally required of it and no further.

Obligation to Maintain Confidentiality:

- i. Both the Parties agree to retain the Confidential Information in strict confidence, to protect the security, integrity, and confidentiality of such information and to not permit unauthorized access to or unauthorized use, disclosure, publication, or dissemination of Confidential Information except in conformity with this MoU.
- ii. Confidential Information is and will remain the sole and exclusive property of the Disclosing Party and will not be disclosed or revealed by the Receiving Party, except (i) to other employees of the Receiving Party who have a need to know such information and agree to be bound by the terms of this MoU or (ii) with the Disclosing Party's express prior written consent.
- iii. Upon termination of this MoU, Receiving Party will ensure that all Confidential Information including all documents, memoranda, notes and other writings or electronic records prepared by the Receiving Party and its employees for this engagement are returned to the Disclosing Party.
- iv. Either Party shall at no time, even after termination, be permitted to disclose Confidential Information, except to the extent that such Confidential Information is excluded from the obligations of confidentiality under this MoU pursuant to Paragraph above. The onus to prove that the exclusion is applicable is on the Receiving Party.

10.0 Warranty

Any and all deliverables, information, proposed publication, materials, reports, Services, intellectual property, other property or rights ("Results") and Confidential Information, granted or provided by BITS pursuant to this MoU are on an as-is-where-is basis. BITS does not make any warranties of any kind, either express or implied, as to any matter including, but not limited to, warranty of fitness for particular purpose, or merchantability, exclusivity or results obtained from use. BITS or its personnel shall not be liable for any loss or damage including third party damage that may arise out of usage of the Results or/and Confidential Information, by the CBIT under this MoU.

11.0 Publications and intellectual property

The results from project work may be published in a standard journal as per BITS Pilani's guidelines. The project team will mutually decide and agree upon the co-authorship and their affiliations.

Intellectual Property: IP policy and guidelines of the host institute will be followed. The intellectual property arising out of the project work conducted by the visiting student will be



assigned to BITS Pilani or BOTH parties based on their contribution towards the inventive step. BITS Pilani and CBIT may decide to safeguard any intellectual property generated as a result of this agreement.

Each Party shall retain ownership of intellectual property rights of the existing background Intellectual Property as of the Effective Date, or developed or acquired independently of the Project, and nothing in this MoU and the definitive agreement signed for any individual Project shall assign any ownership to the other Party with respect to such background intellectual property rights.

Parties agree to collaborate towards the application of any joint intellectual property for commercial or other purposes on mutually acceptable terms to be negotiated in good faith between the parties.

12.0 Force Majeure

No Party shall be held responsible for non-fulfilment of their respective responsibilities under this MoU due to the exigency of one or more of the force majeure events such as but not limited to acts of god, war, flood, earthquakes, strikes not confined to the premises of the Party, lockouts beyond the control of the Party claiming force majeure, epidemics, riots, civil commotions etc., provided on the occurrence and cessation of any such event the Parties shall consult with each other on modalities of further execution of this MoU thereby shall give notice in writing to the other party/parties within thirty 15 days of such occurrence or cessation. If the force majeure conditions continue beyond three (3) months, the Parties shall decide the future course of action jointly.

13.0 REPRESENTATIONS AND WARRANTIES

The both Parties hereby represents and warrants that:

13.1 It has all requisite power and authority to execute, deliver and perform its obligations under this Memorandum and has been fully authorized by all requisite coactions to do so.

13.2 It has all necessary statutory and regulatory permissions, approvals and permits for the running and operation of its Institute.

13.3 The execution and performance of this Memorandum by either of the Parties does not and shall not violate any provision of any existing MoU/Agreement with any Party.

14.0 Dispute Resolution

In the event of any dispute between the Parties arising out of or relating to this Agreement, the Parties shall submit themselves to a formal dispute resolution by arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996. The arbitration shall be conducted by a single arbitrator appointed mutually by the Parties. The place of the arbitration shall be New Delhi, India and the language of the arbitration shall be English.



The arbitration award of the arbitrator shall be final and binding on the parties and shall be enforceable in accordance with its terms. The arbitrator shall state the reasons for their findings in writing. The costs of arbitration and the manner of bearing such costs shall be determined by the arbitrator.

15.0 Governing Law and Jurisdiction

This Agreement shall be governed by and construed in accordance with Indian law. The courts at New Delhi, India, shall have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement, and the parties submit to the exclusive jurisdiction of such courts.

16.0 General

16.1 Amendment: No modification, amendment, or waiver of any of the provisions of this Agreement shall be effective unless made in writing specifically referring to this Agreement and duly signed by each of the Parties.

16.2 Relationship of Parties: Nothing in this Agreement shall be deemed to constitute a partnership between the Parties or constitute either Party the agent of the other for any purpose.

16.3 NON-EXCLUSIVITY: The relationship of the Parties under this understanding shall be non-exclusive and both Parties are free to pursue other agreements or collaborations of any kind.

16.4 Severability: If any court of competent jurisdiction determines that any provision of this MoU is illegal, invalid or unenforceable, the remaining provisions will remain in full force and effect.

16.5 Status: This MoU is not intended to be legally binding, and no legal obligations or legal rights shall arise between the parties from this MoU. The parties enter into the MoU intending to honour all their obligations.

16.6 Notices: Any demand for payment, notice, or other communication required to be made or given by either Party to the other Party shall be sufficiently made or given if sent by that Party to the other Party by Registered Post Acknowledgement Due / by Courier at the addresses of the Parties mentioned hereinabove. Any change in address shall be notified by each Party to the other.

16.7 The CBIT undertakes to abide by all the applicable rules, regulations and byelaws laid down by any competent authority or any other relevant/authorized authority and/or department and that the BITS shall not be held responsible for any lapse on part of the CBIT in this regard.




16.8 The Parties herein expressly agree that amount of stamp duty/registration charges if any payable in respect of this MoU shall be borne and payable born by CBIT.

16.9 The Parties hereby represents, warrants and undertakes that in performing its obligations or exercising its rights etc. under this MoU, that they and their Representatives shall not pay, offer or promise to pay, or authorise the payment directly or indirectly of, any monies or anything of value to any government official or employee or any political party or any candidate for political office or employee of a private party for the purpose of influencing any act or decision of the government official or employee, political party or candidate in order to obtain or retain business or to direct business to any person and shall conduct themselves and all transactions under this MoU. Parties shall comply with applicable anti bribery laws.

16.10 **Entire Agreement:** It is mutually acknowledged and understood that this Agreement constitutes the entire Agreement of the Parties with respect to the BITS Pilani student project program and would supersede all oral and written understandings and agreements with respect thereto including collateral agreements or any negotiations, discussions, understandings governing the terms, validity, interpretation, performance and/or enforcement of this Agreement.

IN WITNESS THEREOF, THE PARTIES HAVE ENTERED INTO THIS AGREEMENT ON THE DAY AND YEAR FIRST ABOVE WRITTEN BY SUBSCRIBING THEIR HANDS EITHER THEMSELVES FOR THROUGH THEIR AUTHORISED REPRESENTATIVES

<p>For Birla Institute of Technology and Science, Pilani</p> <p style="text-align: center;">DIRECTOR BITS Pilani Hyderabad Campus Jawahar Nagar, Kapra (M), Medchal District Hyderabad-500 078, Telangana</p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: Prof. G Sundar</p>	<p>For Chaitanya Bharathi Institute of Technology (A)</p> <p style="text-align: right;"></p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: Principal Chaitanya Bharathi Institute of Technology (A) Gandipet, Hyderabad-600 075.</p>
<p>Designation: Director</p>	<p>Designation: Principal</p>
<p>Witness:</p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: VAMSI VENUGANTH</p>	<p>Witness:</p> <p>Signature: <i>[Handwritten Signature]</i></p> <p>Name: Dr. U.K. Choudhary Prof. & Advisor (IIT)</p>
<p>Date: 15th November 2023</p>	<p>Date: 15th November 2023</p>

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