



No.CBIT/143-22/ Admn./2023

Dt.31.07.2023

**Reconstitution of
INSTITUTE INNOVATION CELL**

The Institute Innovation Cell is reconstituted with the following members

1.	Prof. C.V. Narasimhulu, Principal	Chairman
2.	Prof. P. Ravinder Reddy, I/c-Director-HRE	Member
3.	Prof. N.V. Koteswara Rao, Director-IQAC	Member
4.	Prof. A. D. Sarma, Director-R&D	Member
5.	Dr. N.L.N. Reddy, Advisor-CDC	Member
6.	Prof. P. Narahari Sastry, ECE	Member
7.	Prof. K. Rama Krishna, IT	Member
8.	Dr. Y. Rajasri, Assoc. Prof., Biotechnology	Member
9.	Dr. T. Chaitanya Srikrishna, Asst. Professor, Civil Engg.	Member
10.	Dr. R. Prasanna Rani, Asst. Professor, Chemical Engg.	Member
11.	Dr. P. Satya Kiranmai, Asst. Professor, AI&DS	Member
12.	Mrs. T. Ramya, Asst. Prof., AI&ML	Member
13.	Dr. G. Jaya Rao, Asst. Prof., CE&T	Member
14.	Dr. G. N. R. Prasad, Asst. Professor, MCA	Member
15.	Mrs. V. Sandhya, Asst. Professor, Mech. Engg.	Member
16.	Mrs. M. Sangeetha, Asst. Professor, SMS	Member
17.	Prof. Umakanta Choudhury, Advisor-I&I	Convener



C.V.
Prof. C.V. NARASIMHULU
PRINCIPAL

To

All members of the Institute Innovation Cell, for information and necessary action.

C.C. to all the Advisors, Directors, Associate / Assistant Directors, Heads of the Departments, In-charge of Sections, CoE, Head-HR, Librarian, Asst. Physical Director, PRO, for information and advised to circulate among all the staff under their control.

Chaitanya Bharathi Institute of Technology (A)

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



IIC RANKING CERTIFICATE FOR 2022-23





About IIC Institute (CBIT)

Chaitanya Bharathi Institute of Technology (CBIT) is established in the year 1979 by Chaitanya Bharathi Educational Society (CBES) in a serene and lush green environment adjoining Osman Sagar Lake. The institute began its humble journey with an initial intake of 200 in Three UG programs of Engineering. The institution is located in Hyderabad's Information Technology Corridor housing reputed Multinational Corporates. The campus is spread across 50.32 acres with a built-up area of 59,664.10 Sq. Mts. The institute has well aligned with its Vision, Mission and Quality Policy. CBIT is a private, self-financed and co-education institution. At present, it is offering Twelve UG Programmes In Engineering/Technology and Ten PG Programmes in Engineering/Technology which includes MBA and MCA Programs with an AICTE approved intake of 1664 for the current academic year 2022-23. CBIT is an UGC Autonomous Institution since the year 2013 and the programs are accredited by NBA for six times. The institute is also accredited by NAAC with "A++" grade in its third cycle in the year 2023. The institute is continuously ranked by National Institutional Ranking Framework (NIRF) from 2016 onwards and has been ranked as 166 in the recent NIRF-2022 ranking under engineering category and. The institute has also been ranked 40th out of Top 100 Engineering Colleges in the Country including IITs & NITs, 16th among all the Private Engineering Colleges in the Country, 8th in South Zone Private Engineering Colleges and 2nd in Telangana State in the survey conducted by "The Week" Magazine, August 2022 Edition.

The institute has established a state-of-the-art Research & Entrepreneurship Hub with all modern technical facilities to make a significant mark in 'Make in India' concept of Indian Government and engage with Industries and Academia with multidisciplinary research projects. The research and consultancy activities in the diverse areas are guided by Research Advisory committee (RAC) and Department Research Committee (DRC). Five departments are recognized as research centres under its affiliating Osmania University. Institute Received Research Grants to the tune of Rs. 503.4 Lakhs. The R&E Hub has also established three important cells namely Start-up cell, IPR cell and MSME Incubation Centre. The Institute has created an Innovation and Entrepreneurship Eco system for innovations, start-ups, MSMEs, Rural Innovators etc. A total of 176 programs were conducted with the themes based on Innovation, Incubation, Entrepreneurship, IPRs, emerging areas etc. More than 700 students certified by Energy Swaraj Foundation (ESF) for the Design of Home Solar System. Establishment of the prestigious AICTE-Idea Lab at CBIT with Drones, Robotics, Digital Fabrication and other relevant equipment is under progress. A total of 48 IPRs have

been filed and published, subsequently 11 patents have been granted. Institute established Atal Community Innovation Centre (ACIC) which provides requisite infrastructure for innovation in the unserved/underserved regions. A total of 28 Start-ups/Idea Incubations are being mentored for their Idea Incubation and product development. The Institute has collaborated and signed 86 MoUs to expose its students for Industrial Experience and to improve their Emotional Intelligence. Facilitated by CBIT, 1762 students and faculty participated in collaborative activities undertaken for internships/training/project work with industry (resulting in employability skills) and by the faculties with collaborative research resulting in publication etc. An amount of Rs. 79 Lakhs is generated through Consultancy projects and Training Activities. A total of 1256 Technical Papers and 402 Book Chapters were published and the h-Index stood at 18 for Scopus and 15 for Web of Science. The institute conducted 172 diverse and holistic Community Outreach Programs including NSS activities and addressed various issues faced by the community with counselling, support and direction.

1. Vision / Mission of IIC established at the Institute

Vision Statement

Facilitate Idea Generation, Pre-Incubation, Incubation, and Human Resource development followed by Start-ups and Businesses accelerated by Creativity, innovation, Entrepreneurship, and IPR to benefit Students, faculties, and other innovators with a knowledge base as the main driver.

Mission Statement

- Provide a dynamic, vibrant ecosystem for the Students, Faculties, and Entrepreneurs, start-ups with a focus on to develop new technology and process.
- Foster creativity and innovation to promote entrepreneurship and enhance socio-economic and cultural development by providing inputs through Lecture Sessions and Visits to Industry.
- Focus on methods and systems like AI and ML for enhancing access to healthcare, agriculture & farming, sustainable environment, and Industrial technological development.
- Promote innovation in the Higher Educational Institution by establishing and streamlining innovation and start-up ecosystem at the institutional level.
- Alignment with the Proposed NISP, MSME, and ACIC Objectives.

The journey of IIC established at the Institute

The objectives of the IIC at CBIT is as follows.

- To promote and motivate students, faculty, and Entrepreneurs for the development of new technology/ knowledge/ innovation-based product and processes.
- To promote the design thinking process among the students and provide a platform for the speedy development of technology
- To establish a single window for Pre-Incubation and Idea Incubation.
- Provide comprehensive web-based information and basic advice.
- To enhance the domain knowledge/skills/Training to think differently for developing innovative products/services
- Activities for the promotion of traditional knowledge have to be conducted with the holders of such knowledge and product development.

- To build a vibrant ecosystem, by establishing a network between academia, MSMEs, and Govt/PSUs for spreading the entrepreneurship culture amongst the people.
- To promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campuses, building and streamlining innovation and start-up ecosystem at the institutional level.

2. Journey of IIC established at the Institute

Higher educational Institution are best suited for both an 'engine' for innovation and a 'catalyst' for sustainability development, the integration of both the 'innovation engine' and 'sustainability catalyst' roles is best reflected in higher education's engagement in innovation ecosystems. Observation of nature made it possible to make discoveries and create innovative solutions that can be applied to the sphere of human activities. To facilitate innovation and research activities at CBIT, a multi-crore state of the art building with all modern technical facilities is established at CBIT.

CBIT has established Institution's Innovation Council (IIC) to systematically foster the culture of creative thinking amongst its students aspiring to be entrepreneurs with innovative minds. IIC conducted 50 Plus programs related to Innovation, Incubation, Entrepreneurship, Startups, Idea Competition and IPR related activities for the students and faculties in order to create innovation culture. IIC had engaged large number of students, faculties in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc., to establish innovation and entrepreneurship ecosystem. CBIT has been rated Four Star rating by MIC for the IIC programs. CBIT has achieved the ARIIA Ranking(NIRF-Innovation Ranking) of 101-150 band for Innovation related activities. Students and faculties are encouraged to file IPRs and product development. 60 students of CBIT were nominated in last and have attended a number of training program sessions arranged under the T-Tribe's Launchpad program. All 60 students have received the certificates on Entrepreneurship by T-Hub. EDC cell organises Entrepreneurship related programs for the benefit of students and faculties. 28 Nos start-ups re being mentored along with ACIC at CBIT. 4 Start-ups have filed and published patents. CBIT has filed and Published 61 IPRs (Patents and copyright) and few of them are due to the contribution from the students during their project work. 11 IPRs Patent grants have been received by CBIT.

CBIT was awarded **4 Star rating for 2020-21 and also 4 Star rating for 2021-22.**

CBIT was awarded **4 Star rating for 2022-23,**

CBIT IS recognized in the Band "**EXCELLENT**" category in the ATAL Ranking of Institutions on Innovation Achievement (ARIIA) 2021 and was in the band of 101-150 for the Year 2021-22. 2022 and was in the band of 101-150 for the Year 2022-23. CBIT achieved **No. 1 Position in the I&E Ecosystem Journey/Achievements at IIC Regional Meet arranged by Ministry of Education Cell (MIC) & AICTE at SNIST Hyderabad on 12th August.** 160 Plus Colleges from Telangana and AP Participated. (Date: 12-8-22)

AICTE Idea Lab is being established with a funding of Rs. 95 lakhs (Rs 15 lakhs from AICTE and CBIT's Contribution Rs 80 Lakhs) with facilities like Digital Printing, Drone & Robotics Section and other prototype manufacturing facilities at CBIT to provide opportunities to the

students to transform their ideas into a prototype. Students are encouraged to file Patents and copyrights. CBIT has established Atal Community innovation centre with 50 Percent funding from AIM (NITI Aayog). The ACIC-CBIT will provide requisite infrastructure along with makers space with requisite equipment's for innovation in the unserved / underserved regions or having potential to build innovation ecosystems in various parts of the state for solving many problems faced by the community. The program conducted by the ACIC provides opportunity for the creative students and Rural Innovators to show case their potential to become the entrepreneur by presenting their creative ideas along with problem solving aptitude. 28 Nos of Start-ups and Idea Incubations are being mentored by ACIC. Four start-ups have filed and published their patents. Rs 66.6 Lakhs have been contributed by CBIT(Host Institution) in the first year of operation for Innovation activities.

CBIT has established MSME Business incubator (BI) in the year 2019 with the goal is to nurture ideas from students/local community/MSMEs and foster such entrepreneurial ideas successfully in a supportive environment and mentoring to convert their social ideas into social start-up. The students, Faculties and MSMEs have submitted 29 Idea Proposals out of which 9 Idea Proposals were recommended by CBIT's MSME BI for consideration by MSME for funding. Two projects (Rs 30 Lakhs) have been approved with 85% funding by MSME. Further, MSME will also be funding for the establishment of equipment's, prototyping and test facilities at CBIT's MSME Business Incubator for conversion of Idea to product for the Innovators and MSMEs. Under MSME Hackathon 3.0 (Women), 60 plus ideas have been received from faculties, students, Innovators and MSMEs/Start-ups, which are under Evaluation. 43 ideas have been recommended for further consideration by MSME officials. One of the MSME start-ups (under incubation at CBIT's MSME) has filed and granted a German Patent for his innovative product.

A strong student and alumni network to support ideation

Alumni are the strongest representation of CBIT in the outside world. The CBIT Alumni is a family of more than 30,000 Alumni, many of them are doing extremely well in their respective fields and also contributing to the growth of our institute with their support and expertise. The Alumni Relations Team engages in various initiatives to connect with the alumni at various platforms such as -

- **Mentorship Programs:** Building a strong mentor connection between alumni and interns to help the interns in the organizations.
- **Alumni connect drives:** Connecting with alumni during various drives and taking their feedback to grow further.
- **Guest Lectures:** Inviting industry experts to share knowledge with students.
- **Alumni Meets:** Hosting meets to develop strong bond with them.
- **Homecoming** - Alumni from different batches come back to college for two days to relive those moments and memories.

The Innovation and Entrepreneurial Ecosystem established at CBIT and the Initiatives taken in this direction by CBIT will help the innovative students to convert their creative idea to a product with innovative technology that can be patented and further commercialized. The opportunity and the ecosystem created by CBIT will also help the students to develop competencies which will be very useful regardless of their career choice.

Diversified representation in the IIC established at the institute from industry, interdisciplinary departments/ Units etc. External members.

Role	Name	Email	Contact	Organization	Member	Experience	Qualification
Members	Dr. A. Venugopal Rao	venugopal@dmrl.drdo.in	9908714567	DMRL	Expert from nearby Industry/industry association/ Ecosystem Enablers	34	Doctorate
Members	Mr. Phani Pattamatta	ed@thehyderabad.org	9000283338	The Indus Entrepreneurs (TIE)	Start up/ Alumni Entrepreneur	26	Post Graduate
Members	Mr. Venkata Rama Rao Adhikari	venkatramaro.adhikari@gmail.com	8220260777	AIPC	Patent expert	16	Post Graduate
Members	Dr. Shanta Thoutam	shanta.t@t-hub.co	9966657034	T-Hub	Incubation Centre	8	Doctorate
Members	Ms. Srirama Chennojwala	sri.ramya09@gmail.com	8008503273	ICICI Bank Ltd.	Bank/Investor	10	Post Graduate

MoUs with Industries and Other Institutions.

I&E Related MoUs for the last two years are uploaded with the following link for information. Students carry out internships, Projects, and Training in emerging areas with Industries.

(MoU 2021-22) up to Dec. 22

<https://www.cbit.ac.in/wp-content/uploads/2022/12/3.7.2-MOUs-for-2021-22.pdf>

(MoU 2020-21)

<https://www.cbit.ac.in/wp-content/uploads/2022/12/3.7.2-MOUs-for-2020-21.pdf>

Brief mention of key functionaries at the IIC Institute

- **President**
- **Vice President**
- **Convenor**
- **Coordinators etc.**

Institute Innovation Council Members (22-23)

Sl.. No.	Name of the Member	Designation	Key Role/ Position assigned in IIC
1.	Dr. P. Ravinder Reddy	Principal, CBIT	President, IIC, CBIT
2.	Dr. Umakanta Choudhury	Teaching, Advisor(I&I) Also from Industry	Vice-President/Convener
3	Dr.N. V. Koteswara Rao	Teaching, Director(IQAC)	Member,
4	Dr. A.D. Sarma,	Teaching, Advisor(R&D)	Member, Advisor
4.	Dr. N.L.N. Reddy	Teaching, Advisor(CDC)	Member
5.	Dr. Narahari Sastry	Teaching, Prof., ECE	Member, NISP Coordinator
6	Dr. K. Ramakrishna	Teaching, Prof., IT	Member

7.	Dr. Y. Rajasri	Teaching, Assc. Prof, BioTech	Member
8.	Dr.Sangeeta Gupta	Teaching, Asst. Prof., CSE	Member
9.	Dr. GNR Prasad	Teaching, Asst. Prof, MCA	Member
10.	Mrs. V. Sandhya	Teaching, Asst. Prof, MED	Member, EDC cell
11	Mrs. M. Sangeetha	Teaching, Asst. Prof. SMS	Member

IIC Committee for 2023-24(recently Constituted)

S.no	Name
1	Prof. C.V. Narasimhulu, Principal, President , IIC
2	Prof. P. Ravinder Reddy, I/c-Director-HRE Member And Vice-President
3	Prof. N.V. Koteswara Rao, Director- IQAC Member
4	Prof. A.D. Sarma, Director-R&D Member
5	Dr. N.L.N. Reddy, Advisor-CDC Member
6	Prof. P. Narahari Sastry, ECE Member
7	Prof. K. Rama Krishna, IT Member
8	Dr. Y. Rajasri, Assoc. Prof.,BioTech
9	Dr. T. Chaitanya SriKrishna, Asst. Professor, Civil Engg.
10	Dr. R. Prasanna Rani, Asst. Professor, Chemical Engg.
11	Dr. P. Satya Kiranmai, Asst. Professor, AI&DS Member
12	Mrs. T. Ramya, Asst.Prof., AI&ML Member
13	Dr. G. Jaya Rao, Asst. Prof., CE&T Member
14	Dr. G. N. R. Prasad, Asst. Prof., MCA Member
15	Mrs. V. Sandhya, Asst. Prof., Mech Engg Member
16	Mrs. M. Sangeetha, Asst. Prof., SMS Member
17	Prof. Umakanta Choudhury, Prof. & Advisor-I&I, Convener, IIC

A. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

- Total No. of IIC Members 17
- Total No. of IAs 37
- Total No. of faculty Mentors From Portal: 50

Highlight Facilities, Infrastructure of Pre-Incubation and incubation kind and Student bodies/clubs engaged in the promotion of Innovation and Entrepreneurship in the campus.

Pre-Incubation Units, If any

S No.	Pre-incubation Unit
1	IT - IoT Lab
2	IT - BDA Lab
3	Robotics Process Automation Lab
4	Automotive Design and Fabrication Center
5	Artificial Heart Innovation Center
6	AI based Transformer Monitoring System
7	CBIT – Kernel Sphere IoT Center – GPS Tracking
8	CBIT – MSME Incubation Center – IMRC
9	CBIT – Cyber Security Center of Excellence
10	CBIT – Entrepreneurship Development Cell
11	CBIT – Zoom Technologies – AI ML and Cyber Security
12	CBIT-CAREs renewable Centre for Solar PV System

6. Incubation Units, If any

Sno.	Incubation Unit
1	MSME Incubation Centre
2	ACIC-CBIT Innovation Centre
3	CBIT-AI Transformer Project
4	CBIT - Digintrude Cyber Security SOC Center
5	AICTE IDEA Lab

The institute has a total of 50 student clubs which facilitate the participation of students in various events. A good number of students brought laurels to the institute through their excellence. It has a unique practice of nominating the most meritorious students as the members of students' council. They are involved in various institute-level committees and honed to become good leaders.

B. Highlight Achievements (Narrative/Graphical/tabular representation)

- Number and Different types of I&E and IPR activities Conducted :50
- No. of student's & faculty ideas generated :79
- No. of student's & faculty Innovation/prototypes developed: 39

I&E related Courses offered Link:

https://drive.google.com/file/d/18ILBQdEAngJkIs5n2yKiogoT3aNdf0de/view?usp=drive_link

No. of IPs generated, published, and granted: 48 Published, 11 Granted, 13 Copyrights.

List of Patents Granted, Published, and List of Copyrights.

Link for Details of Patents.

<https://docs.google.com/spreadsheets/d/1NGSX8pDsxIVdCrmZ62yzQ3oO74hGnG7h/edit#gid=1131720798>

- No. of Student and faculty Start-ups/Ventures established. **Four**
- Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus: **Rs 90 Lakhs.**
- Amount grant or fund supported to student and faculty lead Innovations, start-ups, and IPR:**Rs 8 lakhs**
- No. of Technology Transfer and Commercialisation happened-**One**
- No of Ideas submitted for MSME Hackathon3.0.: **43 Nos.**
- Funding received for new Ideas. **Rs 30 Lakhs (25.5Lkaks from MSME and Rs 4.5 Lakhs from CBIT)**

C. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for their innovations at different forums[Profile of few faculties with 2-3 line of their achievements]

OTBI Ideathon: AI for Mental Health:

The product selected for Display on 15th August celebration (arranged by TSIC)

Two teams from CBIT were selected to display their products on 15th August at Hyderabad. **Honourable Education Minister ,Telangana Madam Sabitha Reddy** visited the product display. The participants were issued certificates.



The student and faculties are explaining about the development.



CBIT got Second Prize in the Idea Competition held on 1st July at Osmania TBI. IIT Mumbai got first prize and IIM Kolkata got third prize. A newspaper report (copy Received from OTBI) on the subject is enclosed. Nearly 2000 participants connected offline and online as mentioned by OTBI. Congratulations to Ms. Swarali Sharma, Second year CSE. She got Rs. 10,000 cash prize and Rs. 1 Lakh Incubation support from OTBI. 3 more students are also on the list of 10 to get Rs. 1 lakh Incubation support.



CBIT Team Joint winner for Rs 10 Lakhs Prize money with Hexagon Team

D. Highlight selected best Innovations & images with mention of inventor/innovation name

Sonic Aitertec Systems. Start-up SDG-9, Industry, Innovation and Infrastructure (SI No-27) Mr. Uday Bhaskar with the developed model. Model-1 Commercialized. Model-2 with improvements being worked out.



Inventor: Start-up Mr. Uday Bhaskar, MSME Start-up, Sonic Airtek Pneumatic conveyors.
 Mentor: Dr U.K Choudhury, Prof. & Advisor(I&I) CBIT

E. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name

UDYAM REGISTRATION CERTIFICATE																					
UDYAM REGISTRATION NUMBER	UDYAM-TS-09-0046483																				
NAME OF ENTERPRISE	CHAAYA																				
TYPE OF ENTERPRISE *	MICRO (Based on FY 2020-21)																				
MAJOR ACTIVITY	MANUFACTURING																				
SOCIAL CATEGORY OF ENTREPRENEUR	OBC																				
NAME OF UNIT(S)	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Name of Unit(s)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Chaaya</td> </tr> </tbody> </table>	S.No.	Name of Unit(s)	1	Chaaya																
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OFFICAL ADDRESS OF ENTERPRISE	<table border="1"> <tr> <td>Flat/Door/Block No.</td> <td>Flat No: 102, 678</td> <td>Name of Premises/ Building</td> <td>Sai Laxmi Residency</td> </tr> <tr> <td>Village/Town</td> <td>Prashant Nagar</td> <td>Block</td> <td>Vanasthalipuram</td> </tr> <tr> <td>Road/Street/Lane</td> <td>Road No:10</td> <td>City</td> <td>Hyderabad</td> </tr> <tr> <td>State</td> <td>TELANGANA</td> <td>District</td> <td>RANGA REDDI, Pin 500070</td> </tr> <tr> <td>Mobile</td> <td>9000356111</td> <td>Email:</td> <td>sreenivas.andoju@gmail.com</td> </tr> </table>	Flat/Door/Block No.	Flat No: 102, 678	Name of Premises/ Building	Sai Laxmi Residency	Village/Town	Prashant Nagar	Block	Vanasthalipuram	Road/Street/Lane	Road No:10	City	Hyderabad	State	TELANGANA	District	RANGA REDDI, Pin 500070	Mobile	9000356111	Email:	sreenivas.andoju@gmail.com
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State	TELANGANA	District	RANGA REDDI, Pin 500070																		
Mobile	9000356111	Email:	sreenivas.andoju@gmail.com																		
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	24/03/2012																				
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	24/03/2012																				
NATIONAL INDUSTRY CLASSIFICATION CODE(S)	<table border="1"> <thead> <tr> <th>SNo.</th> <th>NIC 2 Digit</th> <th>NIC 4 Digit</th> <th>NIC 5 Digit</th> <th>Activity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>18 - Printing and reproduction of recorded media</td> <td>1820 - Reproduction of recorded media</td> <td>18200 - Reproduction of recorded media</td> <td>Manufacturing</td> </tr> </tbody> </table>	SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity	1	18 - Printing and reproduction of recorded media	1820 - Reproduction of recorded media	18200 - Reproduction of recorded media	Manufacturing										
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1	18 - Printing and reproduction of recorded media	1820 - Reproduction of recorded media	18200 - Reproduction of recorded media	Manufacturing																	
DATE OF UDYAM REGISTRATION	31/10/2022																				

* In case of graduation (upward reversal) of status of an enterprise, the benefit of the Government Schemes



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]

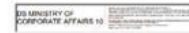
I hereby certify that CHHAAYA STORIES PRIVATE LIMITED is incorporated on this Twenty ninth day of December Two thousand twenty-two under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U92490TG2022PTC169793.

The Permanent Account Number (PAN) of the company is **AAKCC7966N** *

The Tax Deduction and Collection Account Number (TAN) of the company is **HYDC13424F** *

Given under my hand at Manesar this Twenty ninth day of December Two thousand twenty-two .



Digital Signature Certificate
PANKAJ SRIVASTAVA
DEPUTY REGISTRAR OF COMPANIES
For and on behalf of the Jurisdictional Registrar of Companies

F. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation

G. Participation of IIC-institute in various programs of Central and Stage Govt.
Highlighting specially for the schemes or programs

- ARIIA – participation and Rank: 101-150

ARIIA – Participated – ARIIA 2021 and 2022 Ranking under the Private or Self-Financed College/Institutes Excellent Band in ARIIA 2021. And in the band of 101-150 in 2022.

The screenshot shows the ARIIA (Atal Ranking of Institutions on Innovation Achievements) Full Data Report. At the top left is the ARIIA logo with the text 'ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS' and '(DSP/Dashboard)'. In the center is the MoE (Ministry of Education, Government of India) logo. Below the logos, it says 'Full Data Report'. At the bottom, there are two buttons: 'Generate/Validate Report' and 'Back (DSP/Dashboard)'. The institution name 'Chaitanya Bharathi Institute of Technology [ARI-C-25622][C-25622]' is displayed. At the very bottom, it specifies 'Section 1: Policy And Institutionalization Of I&E Activities In HEIs (Academic Calendar Year 2020-21 & 2021-22)'.



NISP Adoption status - Trained Faculty, Policy Formulation, Policy Implementation: Yes, faculty trained, innovation/Incubation/Startup Policy formulated and is Implemented, all details and plans have been uploaded.

Website url: https://www.cbit.ac.in/research_post/nisp/ and <https://www.cbit.ac.in/wp-content/uploads/2020/11/CBIT-Innovation-Inncubation-start-up-policy-28th-July-NISP-PDF.pdf>

A list of Startups is uploaded in the enclosed Link.

[https://drive.google.com/file/d/12LoxZ56EjHoCM8flh3Gm7n8-qhs7jLxL/view?usp=drive link](https://drive.google.com/file/d/12LoxZ56EjHoCM8flh3Gm7n8-qhs7jLxL/view?usp=drive_link)

Smart India Hackathon and Ideathons.

CBIT's 3 teams having six members each were selected for final competition. All the teams participated in the competition and **one Team Bagged the Prize**. Details available on SIH website. Certificates enclosed. Also more than 35 teams participating this year SIH.

Participating Teams.

https://docs.google.com/spreadsheets/d/1UC1NFv5DWgZ9Qixt_Lay6ZQiPFy07qak/edit?usp=sharing&oid=113488607034339629221&rtpof=true&sd=true



H. Detail of social media and connections of IIC institute:

Face book Link:

<https://www.facebook.com/CBIT-IIC-318430625444849/>

Instagram Link:

<https://instagram.com/cbitiic?igshid=1vzkmev2qq8n4>

Twitter Link:

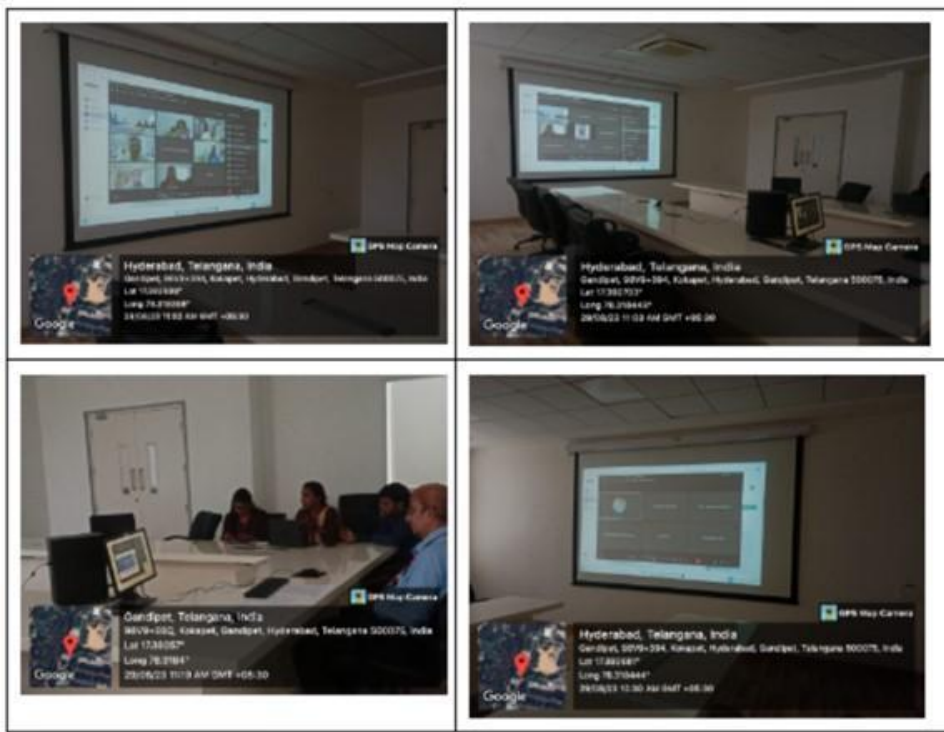
<https://twitter.com/CbitCouncil?s=09>

I. Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell



Screenshot of IIC meeting conducted Online

IIC Meeting with IAs conducted offline



- a. Prof. C.V. Narasimhulu, Principal, CBIT, President, IIC, Expert in Research and Administration
- b. Dr. P. Ravinder Reddy, Vice-Presidents, IIC involved in artificial heart development and 4 granted patents and 6 published patents. Guided 24 PhDs.
- c. Dr. U. K. Choudhary, Convenor, IIC. Ex ED, R&D and CTM, BHEL. He has 38 years of R&D Experience in BHEL and has about 16 granted patents and 30 published patents.
- d. Dr. N. L. N. Reddy, member, IIC involved in arranging internships in the industry
- e. Dr. P. Prabhakar Reddy, Dr Narahari Sastry, Dr Rajnikanth Member, IIC were the guest speakers for Entrepreneurship.

11. Highlight selected best Innovations & images with mention of inventor/innovation name

Sonic Aitertec Systems. Start-up SDG-9, Industry, Innovation and Infrastructure (SI No-27) Mr. Uday Bhaskar with the developed model. Model-1 Commercialized. Model-2 with improvements being worked out. Transportation of materials like Wheat, Husk etc using a compressor and blowing cyclone system.



Mr. Uday Bhaskar with the developed model. Model-1

The second Start-up 3D Labs India.



Mr. Sreenivas. P, Founder, 3D labs. With CBIT official while signing the MoU for Start-up Incubation.



Mr. Sreenivas. P, Founder, 3D labs. Explaining the products.



The following Pics show Women Safety IOT based device which can be hidden in any accessory. Once the victim triggers the button in a distress situation, it shares the SOS and live location to the emergency contacts. As well as the unique feature of our product is a real-time crime mapping tool to help the law enforcement department. The Team is led by a **woman Entrepreneur Ms. Yamini**. This was also demonstrated to The DIG Police in charge SHE Team, Hyderabad. Twitter snap enclosed.





Sumathi IPS
@SumathiIPS



“With technology we can achieve the unimaginable”

It was enriching to interact and guide the team of Women led start-up by @CBITHyd on Women Safety IoT based compact device.

A unique feature of the product is real time crime mapping tool to help the law enforcement.



Product innovation Exhibition Drone for Agricultural Application from CBIT student arranged by TSIC at Police Commissionerate on 15th August 2022. Four products were selected out of 190. Two from CBIT.



Thank you.