

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**45**  
years

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

An Autonomous Institute | Affiliated to Osmania University



Approved by



Recognized  
Research Centers



Programs  
Accredited by



Grade : A++ in



All India Ranking 151-200 Band



ISO Certifications

Quality Audit 9001 : 2015  
Green Audit 14001 : 2015  
Energy Audit 50001 : 2018

[www.cbit.ac.in](http://www.cbit.ac.in)

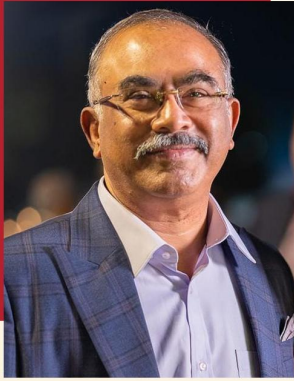
2024

Follow Us On :





# PRESIDENT'S MESSAGE



**Sri. N. Subash**  
- President

Hearty welcome to the serene portals of Chaitanya Bharathi Institute of Technology, popularly known as CBIT, a distinguished institution committed to excellence in education, innovation, and holistic development.

At CBIT, we take pride in our rich heritage of academic achievement and our unwavering dedication to nurturing the next generation of leaders, thinkers, and innovators. Our mission is to provide a transformative educational experience that empowers individuals to excel in their chosen fields and contribute meaningfully to society.

In the ever-changing landscape of higher education, CBIT stands as a pioneer in innovation, wholeheartedly embracing new technologies, progressive pedagogical approaches, and collaborative interdisciplinary initiatives. We are committed to fostering an inclusive and vibrant learning environment that encourages curiosity, critical thinking and a passion for lifelong learning.

The Institute is having highly qualified and distinguished Faculty who work as facilitators making the learning process interesting, engrossing, and enjoyable. The state-of-the-art infrastructure and cutting-edge facilities at CBIT provide a conducive atmosphere for academic exploration and research.

We believe in the importance of a well-rounded education that goes beyond the confines of the classroom. Our students are encouraged to participate in extracurricular activities, sports, community service and internships, shaping them into well-rounded individuals ready to face the challenges of the global landscape.

I invite you to explore the diverse academic programs offered at CBIT, each designed to equip students with the skills and knowledge needed to thrive in their chosen careers. Whether you are pursuing undergraduate or postgraduate studies, you will find a supportive community dedicated to your success.

As we embark on this academic journey together, let us strive for excellence, embrace innovation and uphold the values that define CBIT. I am confident that your time with us will be marked by intellectual growth, personal development and lasting friendships.

Thank you for considering CBIT for your educational aspirations. I look forward to welcoming you to our esteemed academic community.

# PRINCIPAL'S MESSAGE

Chaitanya Bharathi Institute of Technology (CBIT) is established in the year 1979, by a group of visionaries from various professions. Since then, it has undergone significant transformation in terms of expanding its focus on to research and consultancy. There is a tremendous growth in terms of facilities, student strength and faculty competence. With these developments, I assure, our students will evolve as exemplary engineers equipped with skills to face the Industry-4.0 challenges and the dynamic technological disruption that is being experienced in every industry.

CBIT has established start-ups and incubation ecosystems to support ideation and implementation under the guidance of faculty/experts and well-known thought leaders in their fields of Engineering and Management. Efforts are on, in the direction of motivating the students towards Research, Innovation, Start-ups, Patenting and Product development for sustainable technology.

CBIT is known for encouraging students towards co-curricular and extracurricular activities apart from the curriculum to show case their talents. As a firm believer in 'pragmatic education' I align myself delightedly with the institute and I am here to encourage effective performance and motivate all the stakeholders to be working happily for the growth of the Institute. I always assert "doing is learning" and encourage students to get involved in innovative projects for an effective overall learning experience. Further, I believe that problem based learning, project based learning and experiential learning are the tools to achieve the objectives of OBE and thus will yield better learning outcomes. My coinage, "the 5Ps": Placements, Publications, Projects, Patents, and Participatory administration are the key to sustain our brand on the National and International platforms.

With these insights and the guidance of a positive and proactive management, I am sure that my team of faculty and other staff at CBIT will facilitate qualitative learning at CBIT for our beloved students. I welcome all the new entrants whole heartedly and wish that they utilize the resources available at CBIT to excel in their lives and careers.



**Prof. C. V. Narasimhulu**  
- Principal



# BOARD OF MANAGEMENT

- **Sri. Subash N**  
President
- **Sri. Shyam Sunder Reddy J**  
Member
- **Sri. Chakradhar Reddy P**  
Member
- **Sri. Pratap Reddy J**  
Member
- **Sri. Praveen Reddy D**  
Member
- **Mrs. Sandhya Sree D**  
Member
- **Mrs. Uma Devi S**  
Member
- **Sri. Venkat Ramdev T**  
Member
- **Sri. Saharsh Reddy B**  
Member
- **Mrs. Shalini Reddy B**  
Member
- **Mrs. Kranti T**  
Member
- **Mrs. Divya Reddy P**  
Member
- **Sri. Ravindra Kumar N**  
Member
- **Mrs. Padma N**  
Member
- **Dr. Jayasree C**  
Member







# INSTITUTE MOTTO

## SWAYAM TEJASWIN BHAVA

### Genesis and Evolution

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted by a Group of Visionaries from varied Professions of Engineering, Medical, Legal and Management, with an objective to facilitate the best engineering and management education to the students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the country that embarked on an economic growth plan.

The Institute committed to Research, Education and Innovation, started with 3 UG Programs in Engineering with an intake of 200 Students and over a period of **45 Years**, the intake has grown to 1664 Students with 12 UG & 10 PG Programs. It has emerged as a Dream Destination for students seeking to excel in Engineering and Management Education, Teaching Community to progress with a rewarding Career and a choice for the Corporates to source well-rounded Engineers.

Stringent Academic Standards, Industry compliant Teaching Methodology, Research Projects from Private and Public Sector Industries in Engineering, Management and Consultancy Practice, enabled the Institute to establish its Identity in the field of Technical Education. CBIT is Ranked No. 1 amongst the Private Engineering Colleges in both the Telugu Speaking States.

### Vision

To be the center of excellence in technical education and research

To address the emerging needs through quality technical education and advanced research

### Mission

CBIT imparts value based Technical Education and Training to meet the requirements of students, Industry, Trade/ Profession, Research and Development Organizations for Self-sustained growth of Society.

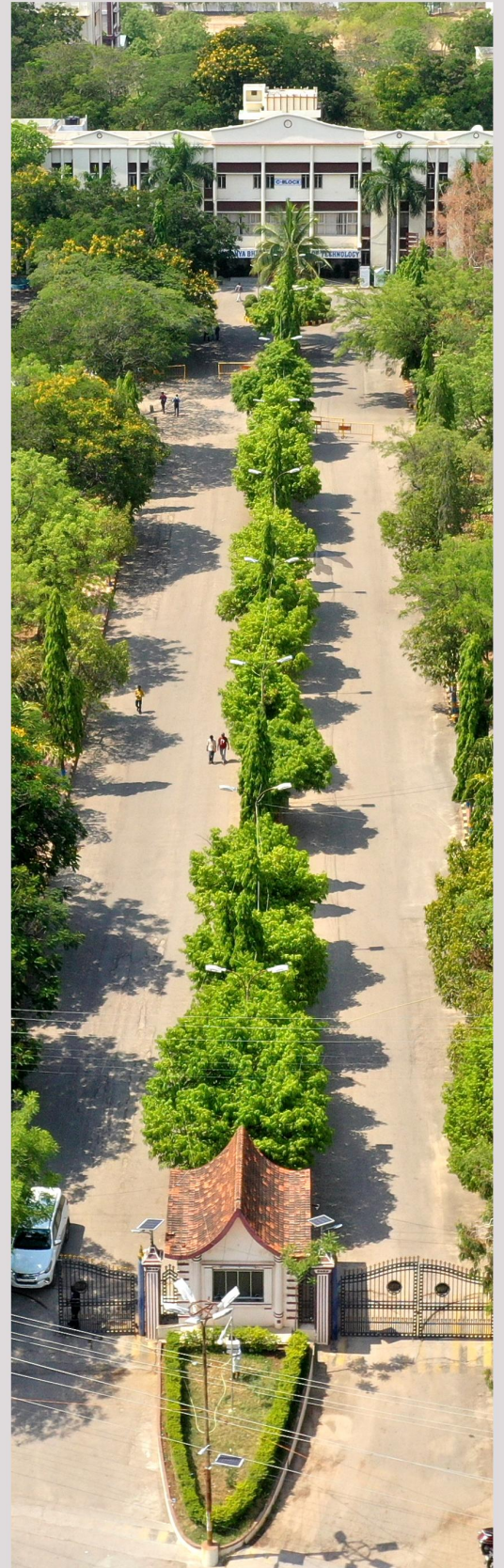
### Quality Policy





# INSTITUTE AT GLANCE

- Accredited by **NAAC** with **A++ Grade** (3rd Cycle)
- **UGC Autonomous** Status from 2013
- **NBA accredited UG/PG Programmes** since 1998 (six times)
- **First NBA Accredited self-financed institution** in the undivided state of Andhra Pradesh.
- **Ranked** in the band of **101-150** by **NIRF-Innovation 2023**
- **Ranked** in the band of **151-200** by **NIRF - Engineering** in 2023
- **Rated 4 star** for Innovation by **IIC, Ministry of Education, Govt. of India**
- **Ranked 1st** in Telangana & **14th** out of top 100 private Engineering institutions in the Country by THE WEEK Magazine in its June 2023 Edition
- Recipient of **World Bank Assistance** for an amount **Rs. 5 Cr.** Under **TEQIP II**
- **First** to establish **Atal Community Innovation Centre (ACIC)** in the state of Telangana with **Funding of Rs. 4.51 Crores**
- Established **AICTE-IDEA Lab** with a Funding of **Rs. 95 Lakhs**
- **First ISO 9000 Certified Self-financed institution** in the undivided state of Andhra Pradesh.
- Completed **77 research** and **Consultancy Projects** of worth **Rs. 4.8 Crores**
- Ongoing **25 Sponsored research** and **Consultancy Projects** of worth **Rs. 9.5 Crores**
- **5 Engineering Departments** are recognized as **Research Centres** by Osmania University
- **86 MoUs** with reputed organizations to improve research, innovation and extension activities
- **Published 128 IPRs** and **12 Patents** are **Granted**
- Incubation Center with **21 Innovators/Start-ups**
- **Industry Supported Labs** of worth **Rs. 8.2 Cr.**
- **Won Rs. 13.64 Lakhs Prize Money** in Hackathons by Students
- **First** Institute to Introduce **Honors** and **Minor Engineering Degree** in Telangana State







# WHY STUDY AT CBIT

- Highly Coveted Institute by Parents and Students
- Consistently Ranked by NIRF from 2016
- Excellent Internships and Placement Opportunities
- Well Qualified and Experienced Faculty
- First ISO Certified Institute in Self-Financed Engineering Colleges across Telugu States
- Band Excellent by ARIIA 2021 - 2022
- Lush Green Campus on the Banks of Osmansagar Lake with Serene Ambience
- Effective Mentoring and Strong Teaching Learning Process
- Industry Expertise Labs Established by Hexagon, Cognizant, AAU, SAC-ISRO etc.
- Industry Complied Pedagogy
- Strong Alumni connect with more than 30000+ Alumni across the Globe
- Holistic Approach for all-round Development through Curricular, Co- Curricular & Extracurricular Activities
- Equipping the Students with Industry relevant Skills and Conceptualized Corporate Traits







## PROGRAMS OFFERED



### UG Programs

- » B.E – CIVIL ENGINEERING
- » B.E – MECHANICAL ENGINEERING
- » B.E – ELECTRONICS & COMMUNICATIONS ENGINEERING
- » B.E – COMPUTER SCIENCE AND ENGINEERING
- » B.E – ELECTRICAL & ELECTRONICS ENGINEERING
- » B.E – INFORMATION TECHNOLOGY
- » B.E – ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
- » B.E – COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)
- » B.E – COMPUTER SCIENCE AND ENGINEERING (INTERNET OF THINGS AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY)
- » B.E – ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
- » B.TECH – CHEMICAL ENGINEERING
- » B.TECH – BIOTECHNOLOGY



### PG Programs

- » ME – STRUCTURAL ENGINEERING
- » ME – CAD / CAM
- » ME-THERMAL ENGINEERING
- » ME – COMMUNICATION ENGINEERING
- » ME- POWER SYSTEMS & POWER ELECTRONICS
- » ME-EMBEDDED SYSTEMS AND VLSI DESIGN
- » M.TECH –COMPUTER SCIENCE ENGINEERING
- » M.TECH-ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
- » MBA (MASTER OF BUSINESS ADMINISTRATION)
- » MCA (MASTER OF COMPUTER APPLICATIONS)





# CURRICULUM HIGHLIGHTS

- ✦ Implementation of Outcome Based Education (OBE)
- ✦ Choice Based Credit System (CBCS)
- ✦ Well balanced curriculum with due importance to courses addressing the human values, ethics, environment, gender sensitization, societal issues, etc
- ✦ Provision for credit transfer through MOOCs



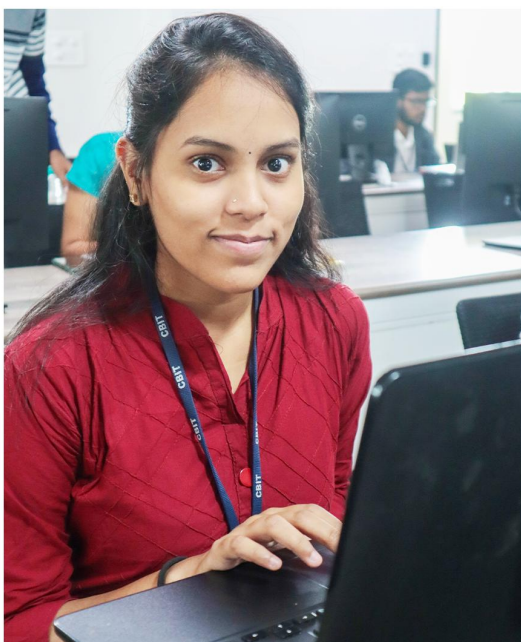
## Honors and Additional Minor Engineering

The Institute provides an opportunity to the students to get a UG Degree with 'Honors' in one's own discipline or 'Additional Minor Engineering' in a discipline other than one's own by earning an additional 20 credits, in addition to basic degree 160 credit requirement. These additional 20 credits can be acquired through MOOCs.



## Student Internship Program

CBIT Implements Mandatory Internships with the following Objectives:



- ✦ Students get exposure to the industrial environment
- ✦ Provides opportunities to learn, make them understand and sharpen them to acquire the real time technical/managerial skills required for the job
- ✦ Facilitates to understand the current technological developments relevant to program domain, responsibilities and ethics
- ✦ Provide opportunity to comprehend the socio-economic and administrative considerations influencing the working environment of industrial organizations, psychology of the workers, their habits, attitudes and approach to problem solving



# INDUSTRY SPONSORED LABS

## Hexagon - 3D Innovation Lab



### Software and Hardware

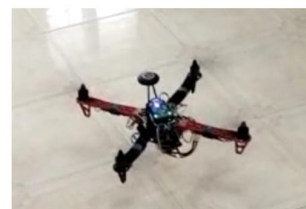
- ✦ CAESAR II, PVELITE, TANK & GT STRUDL
- ✦ 20 WORK STATIONS

Worth ₹6.5 Crores Sponsored by M/s Hexagon Capability Center Pvt. Ltd.

## AICTE - IDEA Lab

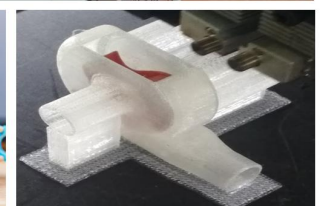
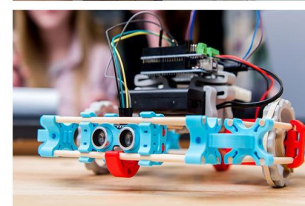
### Robotics & Drones Lab

- This pioneering course is a first-of-its-kind in the state of Telangana, setting new standards in technical education for all programmes.
- The introduction of the Robotics and Drones Lab course is a testament to our institution's commitment to Innovation and Excellence in Education.
- By providing students with the opportunity to engage with cutting edge technologies, that helps for shaping the future leaders of the robotics and drone industry.
- This course not only meets the academic requirements but also instills a passion for innovation and discovery, essential qualities for the engineers of tomorrow.



### Digital Fabrication Lab

- 3D Printing is a fabrication process that generates physical objects in a layer-by-layer fashion.
- Enables students to design and produce complex shapes using less material
- Students learn to calibrate and post processing techniques on FDM based and SLA Printers.
- Students also get an exposure in the manufacturing of products with reverse engineering.
- Use of 3D scanner to generate the 3D CAD models.





# FACULTY

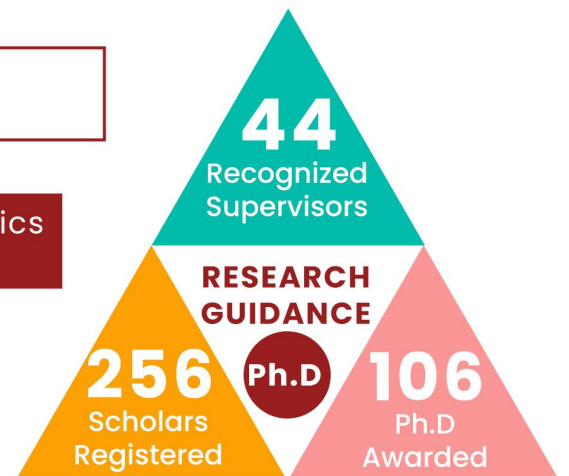


- ▶ Top-Quality Academicians, Industry Experts pursued studies from IITs, NITs, Central Universities and Foreign Universities
- ▶ Notable for domain knowledge and ability to inspire the students with innovative ideas.
- ▶ Faculty members represent in NAAC, NBA, UGC evaluation committees, project evaluators at DRDO, ISRO, NRSA, NEAT, AICTE, DHI projects & SERB - DST projects
- ▶ Editors, Editorial board members and Reviewers of reputed journals
- ▶ 254, experienced and able supporting technical staff are strength to practically orient the students.

Our Faculty Develop & Deliver the Educational Programs that bring Excellence in students

Faculty Involvement here goes far beyond Academics and influences every aspect of campus life

Faculty Members Guide Students for Innovative Projects and Mentor Startups





# INFRASTRUCTURE



## ADMINISTRATIVE & ACADEMIC AREA

Admin Office, Academic and Exam Cell, Staff Rooms, Controller of Examination, Training & Placement Cell, Laboratories, Class Rooms, Tutorial Rooms, Seminal halls, Research Labs, Computing Facilities & Central Workshops.

## AMENITIES AREA

Waiting Halls, Toilets, Auditoriums, Cafeteria, Stationery Store, Open Auditorium, Bank, Post Office, Sports Complex, Parking, Hostels, Security, Staff Quarters.

### E-CLASS ROOM



### LAB



### WORKSHOP



### SPORTS BLOCK

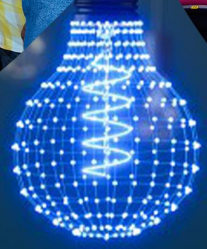




HYRAL 3D PRINTER – R&E HUB



N BLOCK SEMINAR HALL



CONFERENCE HALL



ASSEMBLY HALL



A - BLOCK



B, C, D & E BLOCK



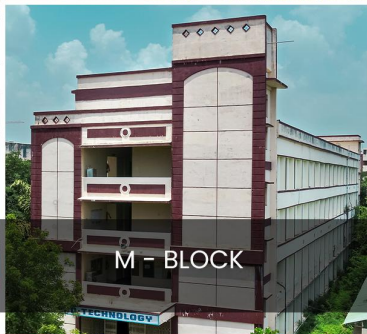
K - BLOCK



L - BLOCK



MBA - BLOCK



M - BLOCK



N - BLOCK



OPEN AIR AUDITORIUM





### HEALTH CENTER



A Health center equipped with medical professionals including doctor and nurse, an ambulance service, and tie-up with local hospitals, ensuring comprehensive healthcare facilities and immediate assistance for medical emergencies.



AMBULANCE

### HOSTELS



College hostel accommodates 550 boys, alongside private hostels for girls conveniently situated near the campus, ensuring separate accommodations tailored to gender preferences and Institute guidelines.



### COMPUTER LABS



There are 47+ computer labs equipped 2,409 Desktop computers, 12 high-end servers, 186 laptops, and 138 printers, all connected to internet services and Wi-Fi operating at a speed of 1050 Mbps.



DATA CENTER

### TRANSPORT



50 buses for staff & students transportation and other vehicles for Administrative purposes.



BUS BAY

### CANTEEN



A well furnished and spacious Canteen  
02 Generators with capacity of 500 KVA and 125 KVA



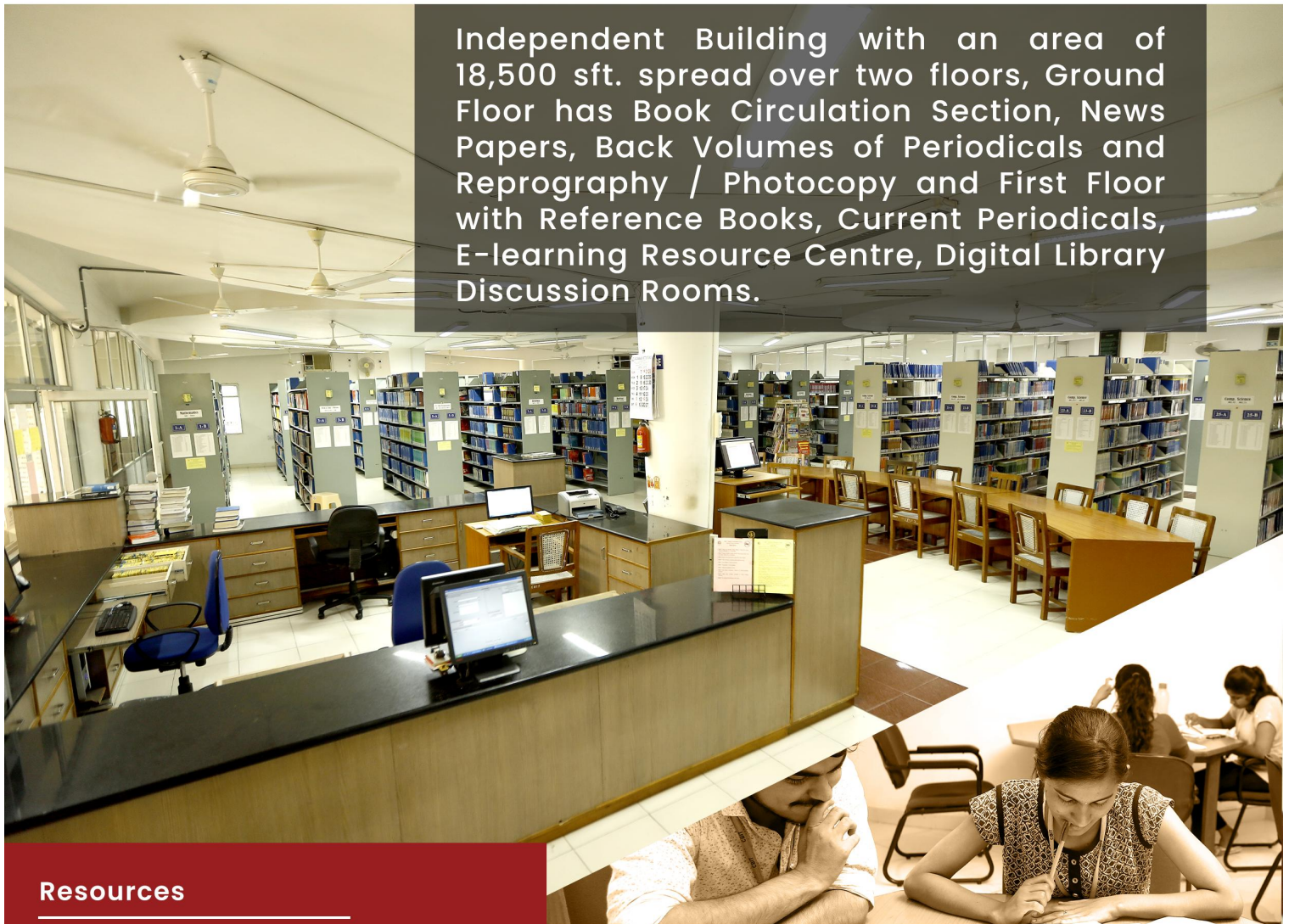
GENERATOR





# LIBRARY & INFORMATION CENTRE

Independent Building with an area of 18,500 sft. spread over two floors, Ground Floor has Book Circulation Section, News Papers, Back Volumes of Periodicals and Reprography / Photocopy and First Floor with Reference Books, Current Periodicals, E-learning Resource Centre, Digital Library Discussion Rooms.



## Resources

- IEEE – ASPP (Transactions)
- IEEE POP ( Conf. Proceedings)
- Elsevier – Science Direct
- ASCE Digital library
- ASME Digital Library
- Springer E. Journals
- McGraw-Hill's Access Engineering
- J-Gate –Engg. & Technology
- J-Gate – Management Sciences
- Elsevier – Scopus Database
- Springer E-Books
- McGraw Hill E-Books
- Pearson Think Tank E-Books
- NLIST E,Resources
- MyLoft –Remote Access Facility

## Collection

**1,20,000+** Volumes

**25,000+** Titles

**13,000+** Reference Books

**15,000+** Book Bank Books

**2,000+** E. Books

**5,000+** Project Reports

**20,000+** Back Volumes

**5,000+** Journals Access





Library Website @ <https://www.library.cbit.ac.in/>

## LIBRARY BUILDING



## Facilities

- E.Learning Resource Centre
- E.Journals Access Room
- INTERNET Access
- Wi-Fi Facility
- Computing Facility
- Discussion Room
- Study Cubicles
- News Papers
- Magazines
- Print Journals
- Book Bank Facility
- Reprography
- Information Desk
- Website, Blog
- QR Code Access
- Online Access Catalogue
- Member in NDL and DELNET





# CAREER DEVELOPMENT CELL (CDC)

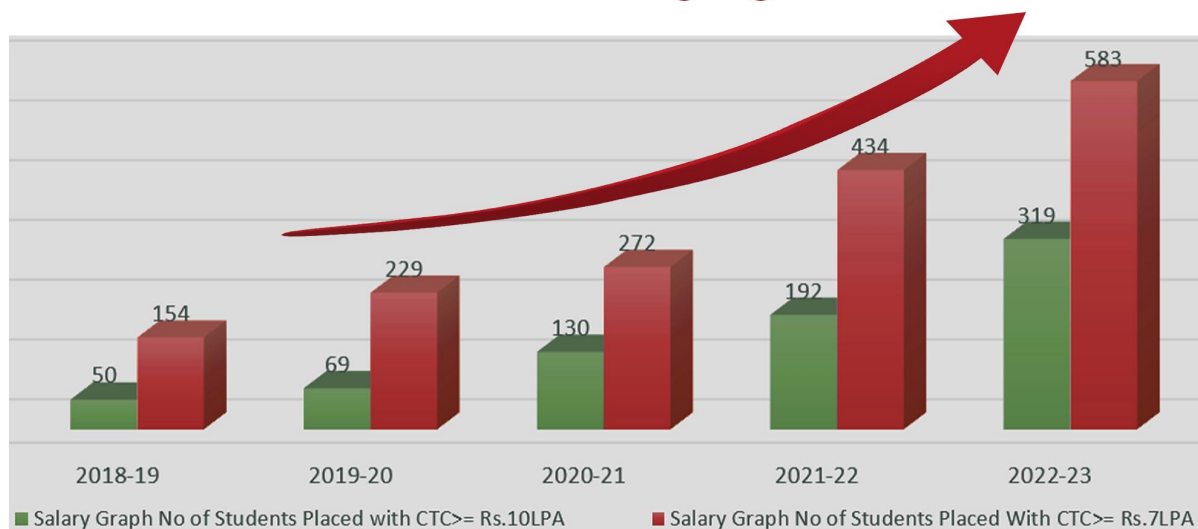


- » CDC aims in Equipping the students with industry relevant skills and conceptualized corporate traits.
- » Guiding them towards bright careers imbued with professional ethics.
- » Total No of Students Placed from year 2000 onwards are **15,284** in leading MNCs, Microsoft, Google, JPMC, Oracle, Amazon, Deloitte, ITC, HUL, HIL, MRF, Dr.Reddy's, Aurobindo, Hetero, CTS, Infosys, Accenture, TCS, Wipro, Capgemini, Sirpur Paper Mills & Orient Cement.
- » More than 83% of eligible Students placed & The rest opted for Higher Education

## Innovative Strategies Employed by CDC



## Placement Highlights

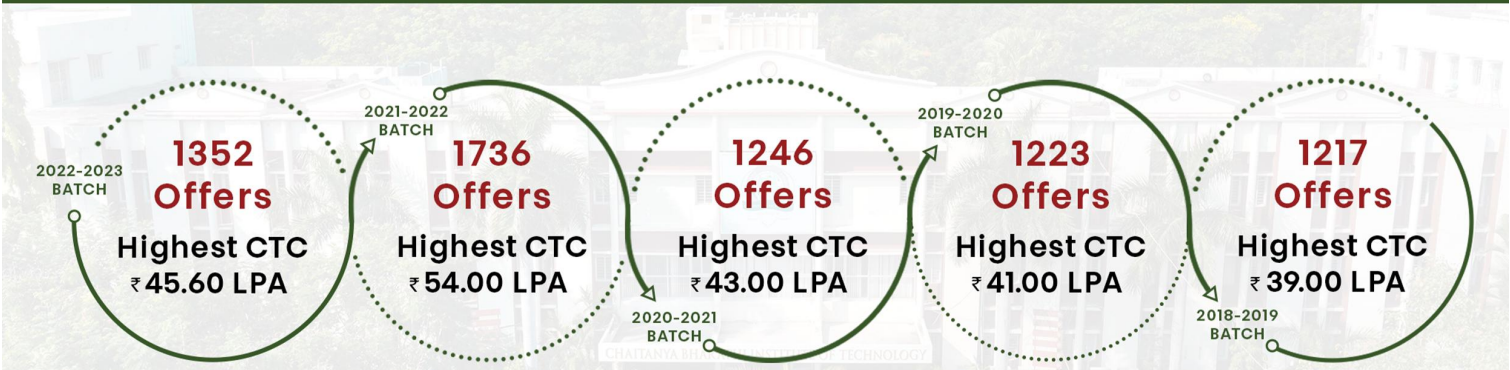




# OUR TOP RECRUITERS



## YEAR WISE PLACEMENTS



77% of Placements in 2022-2023 Batch

CDC-CBIT partnered with industries from diverse sectors like IT Products & Services, Manufacturing, Construction & Transportation, Banking & Finance, to provide avenues in shaping students' Career.



**Meghana Sreeya Veeramallu**  
Package : ₹ 59.91 LPA



## HIGHEST PACKAGES



**Soumya Vemuri**  
Package : ₹ 54 LPA





# ICONIC PACKAGES



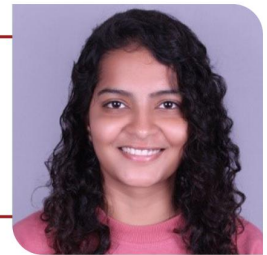
Kodali Bhavana  
CTC ₹49 LPA  
 Microsoft

Arshia Parveen  
CTC ₹49 LPA  
 Microsoft



Asritha D  
CTC ₹44.5 LPA

Vaasuki Achampeta  
CTC ₹44.5 LPA



Sai Sahithi Kosaraju  
CTC ₹44.5 LPA

Gayatri Piratla  
CTC ₹44.5 LPA

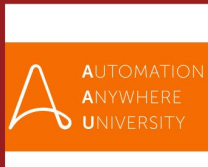


Sri. Chakra Raj Pyaraka  
CTC ₹44 LPA

Nishanth Puppala  
CTC ₹44 LPA



## CBIT SIGNED MoUs



For Students & Faculty Development Programmes.....





# RESEARCH AND ENTREPRENEURSHIP HUB

The R&E Hub with its State-of-the-Art Infrastructure, helps to promote Research and Innovations amongst the Faculty and Students by identifying new Research Areas, developing Projects leading to Publications, Products, Innovations and Start-Ups. All research activities are being streamlined to make a mark in 'Make in India' concept of Indian Government.

Sponsored research & Consultancy Projects

**77** Completed worth Rs. **4.8 Cr.**  
**25** ongoing worth Rs. **9.5 Cr.**

**2100+** Research Publications

**05** Recognized Research Centers (Civil, Mech, CSE, EEE, ECE)

**33** Institute Scopus H - Index



R&E

Band "EXCELLENT" in ARIIA

Band of **101-150** in NIRF Innovation

Rated **04** stars Performance

Collaborations with T-Hub's T-Tribe, TIE Hyderabad and MSME

**128** Patents (**12** Granted)

**76** Programs conducted

**60** Students certified by T-Tribe

**04** Students start-up IPRs

**01** Position in I&E Ecosystem Journey at IIC Regional Meet arranged by Ministry of Education Cell & AICTE (2022)

**Second Prize** in the Idea Competition at Osmania TBI and got **Rs. 10,000** cash prize and **Rs. 1 Lakh** incubation support from OTBI

**06** MSME Start-ups

**02** Idea projects approved worth Rs. **30L** (MSME contribution of Rs. **25.5 Lakhs**)

**43** Idea projects uploaded for funding

Rs. **10L** Prize money won by CBIT Students along with Hexagon employees in Hexathon

Converting **Idea to Prototype**

IDEA Lab established of worth Rs. **95L**

**200+** students are undergoing Internship program



Second Prize in Idea Competition



Evangelise-2023, Innovation Challenge & RISC-V





# RESEARCH FUNDING AGENCIES

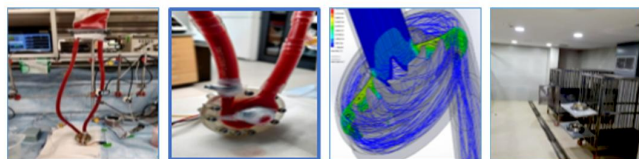


- Established Start-up cell, IPR cell and MSME Incubation Centre under R&E Hub to instill sense of Entrepreneurship
- 80+ MoUs with organizations to improve research, innovation and extension activities



## International Collaboration/Major Projects

Design and Development of LVAD of an Artificial Heart (**Project cost Rs. 50.0 Lakhs**) Collaboration with Pittsburgh University, Pennsylvania.



The Design, Fabrication and Development of Silicon Proven IP Core for High Resolution ADPLL (**Project cost Rs. 191.5 Lakhs**) Sponsored R&D Project from Ministry of Electronics and Information Technology (MeitY) Chips to Startup (C2S) Programme Jointly Executed by Chaitanya Bharathi Institute of Technology (CBIT) and Osmania University College of Engineering.



IoT-based Smart Power Quality Analyzer (**Project cost Rs. 7.08 Lakhs**) International Collaborative Research Fund – University Malaysia Perlis and CBIT

Enhancement of the performance of different renewable energy sources using modern techniques (**Project cost Rs. 21.0 Lakhs**), Ministry of Education, Najran University, Kingdom of Saudi Arabia and CBIT





# ACIC-CBIT

Atal Innovation Mission (AIM) at NITI Aayog is mandated to promote a culture of innovation and entrepreneurship in India.

AIM has selected CBIT to establish the Atal Community Innovation Centers (ACICs) for the first time in Telangana with a vision to create a formal approach to identify, build, and nurture sustainable communities through INNOVATION.

ACIC-CBIT provides requisite infrastructure and resources for innovators in the unserved/underserved regions.

A large number of grassroots innovators, communities, students, and academicians are engaged in various innovation and entrepreneurship-related activities such as ideation, Problem-solving, Proof of Concept development, Design Thinking, IPR, etc. to address Sustainable Development Goals (SDGs).

Makers space facility at ACIC-CBIT supports the innovators/start-ups by providing the necessary infrastructure support for building prototypes and MVP.

To build a vibrant startup ecosystem, establish a network between academia, industries, incubation centers, financial institutions, Government, and other stakeholders.

To build the sector-specific Expert Mentor pool from academia and industry.



**1 Inno-Talks**  
A platform created to appreciate and recognize Grassroots Innovators

**4 Pre-Incubation/Incubation Program**  
Nurturing 22 Ideas under Pre-incubation and Incubation programs with mentoring support.

**2 Maker space & Sector-Specific Lab**  
To facilitate product development support to Innovators & Startups.



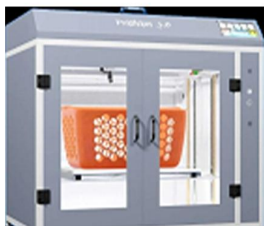
**5 GrassRoots Innovation Programs (GRIP)**  
Nurturing 20 rural youth on design thinking concepts, helping them build an innovative mindset.

**3 Innovator-Maker Connections**  
5 Product development through the Makers community of ACIC-CBIT. 20 women were exposed to various opportunities through our Naari Unnati Program.



**6 Outreach programs**  
Outreach programs benefited 10,000+ community people

## State of Art Sector Specific Equipment



3D Printer



Laser Cutter



Power Analyzer



UGV & UAV



THERMAL IMAGING CAMERA





# LIFE @ CBIT

Students are encouraged to join Professional Bodies as Members as they provide platforms that enable development of Professional Skills. Students are also facilitated with Opportunities to participate actively in 54 Clubs of the Institute and manifest their Creativity in the Areas of their interest which would nurture Team Spirit, wholesome Personality, Interpersonal Communication and others such.



## Professional Societies and Student Chapters

- ▶ Indian Concrete Institute (ICI)
- ▶ Indian Green Building Council (IGBC)
- ▶ Indian Society for Technical Education (ISTE)
- ▶ Institute of Electrical and Electronics Engineers (IEEE)
- ▶ Indian Institute of Chemical Engineers (IIChE)
- ▶ American Society for Mechanical Engineers (ASME)
- ▶ Institution of Electronics and Telecommunication Engineers (IETE)
- ▶ Society of Automotive Engineers (SAE)
- ▶ Indian Institute of Engineers (IIE)
- ▶ Indian Society for Mechanical Engineers (ISME)
- ▶ Institution of Engineering and Technology (IET) Chapter

## Technical Clubs

- ▶ Civil Engineering Association
- ▶ Robotics & Innovation Club
- ▶ Makers of India
- ▶ Google Developer Student Club
- ▶ Hackiton
- ▶ CBIT Open Source Community (COSC)
- ▶ United Coders Club
- ▶ Bioengineering & Biotechnology
- ▶ Digital Transactions Competence
- ▶ Think Club
- ▶ Ramanujan Maths Club



## Co - Curricular & Extra Curricular Clubs

- ▶ Chaitanya Samskruthi (CBCC)
- ▶ Chaitanya Lasya (JDC)
- ▶ Chaitanya Geethi (Singing Club)
- ▶ Chaitanya Vaadhya (Music Instruments)
- ▶ Chaitanya Chaya (Film and Drama)
- ▶ Chaitanya Srujana (Painting & other crafts)
- ▶ Chaitanya Sahithi (Literature Club)
- ▶ Chaitanya Seva (NSS And other Social Services)
- ▶ Chaitanya Reethi (The Life Style )
- ▶ Chaitanya Kreedaa ( Games, Sports and Yoga )
- ▶ Chaitanya Photography Club & many more...







**CHAITANYA CHAYA**  
(Film, Photography and Drama)



**CHAITANYA LASYA** (Dance Club)



**CHAITANYA SRUJANA**  
(Painting & other crafts)



**CHAITANYA SAHITHI**  
(Literature Club)



**CHAITANYA SEVA**  
NSS & OTHER SOCIAL SERVICES



**LIFE**  
**CHAITANYA REETHI** **STYLE**





# CHAITANYA KREEDA (Games, Sports and Yoga)

- » Highly active in organizing various competitions at various levels
- » Encouraging, Training, Motivating and Facilitating the students to participate in University, State, National and International level events.
- » Active in Contributing for the 'Fit India' movement and in the conduct of 'Yoga day' every year.



## Students of the Institute Participated & Won the Medals in :

- » ISSF Junior World Cup held at Suhl, Germany
- » Weightlifting Championship Organised by Indian Weight lifting Federation
- » Asian Universities Chess Championship held at Philippines.





# FLAGSHIP EVENTS

## SUDHEE

“A Two day National level Annual Student Tech Fest”



Sudhee's canvas brims with competitive spirit, housing an array of formal and informal events (quizzes, paper presentations, debates, display of models and many more).

In a symphony of innovation and intellect, this annual technical fest unites numerous departments with events like Chemspark, Civilizations, Electret, Headstart, Mechanica, Neozion, Synapse, Techeon, Tecstasy and Yukhti.

“A Three day National level Annual Sports and Cultural Fest”

## SHRUTHI



CULTURAL ANNUAL FEST

SPORTS FEST

INSTITUTE DAY CELEBRATION

WINNERS & ACHIEVERS AWARDS PRESENTATION

Shruthi offers a chance to create cherished memories that last a lifetime, bringing together the entire CBIT Community in joyful celebration.





# RESEARCH DAY

Institute organizes Research day every year to promote research, innovation and incubation culture in the institute among the students and faculty.

The major activities on the research day are :

- Show casing of products developed and projects carried out by the students
- Papers and poster presentations by the students
- Key note addresses by Eminent Personalities from reputed Academic institutions, National & multi national companies and Research organizations



# REUNION DAY ANNUAL ALUMNI MEET

The institute organizes Reunion day every year in the month of December.

It is an opportunity for the students of CBIT to interact with the alumni and get the necessary guidance ,inputs and support.



CBIT ALUMNI



.....PARAGON OF PROGRESS



## Major Activities



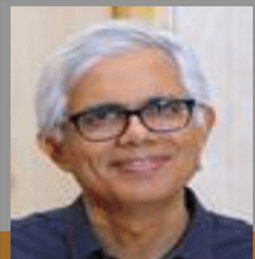


- Outstanding alumni awards Presentation
- Special achievements awards Presentation
- Silver Jubilee celebration of a batch
- Alumni interactions



# PROMINENT ALUMNI

CBIT Alumni aspires to be a primary linkage between the CBIT and its family of Alumni across the globe and offer Services that stimulate campus traditions and eternize a passion for a life-long involvement with CBIT.

				
<p><b>Mr C Shekar Reddy</b> (1983 batch) Chairman, CII Telangana</p>	<p><b>Mr Y Satyanarayana Chowdary</b> (1984 batch) M.P. Rajya Sabha</p>	<p><b>Mr Komatireddy Venkat Reddy</b> (1986 batch) M.L.A &amp; M.P. Minister, Telangana State</p>	<p><b>Mr P. Mahender Reddy</b> (1986 batch) MD, Rajapushpa Properties Private Ltd</p>	<p><b>Mr Sekhar Kammula</b> (1991 batch) Indian film director</p>

				
<p><b>Dr Vidyani Suryadevara</b> (2013 batch) Instructor at Stanford University</p>	<p><b>Mr Ramesh Datla</b> (1987 batch) Chairman, Elico Limited</p>	<p><b>Mr K C Navneeth Kumar</b> (1991 batch) Executive Director of Hexagon Capability Center India</p>	<p><b>Mr. Ravinder Gupta</b> (1992 Batch) M.D, D.E.C Infrastructure &amp; Projects (India) Pvt. Ltd.</p>	<p><b>Mr Sai Prasad Vishwanathan</b> (2006 batch) Deloitte Consulting LLP</p>

				
<p><b>Mr. Mahesh Sale</b> (2008 batch) Co-founder &amp; CEO, VM Technologies</p>	<p><b>Mr. Phaneendra kumar Divi</b> (2002 batch) MD, Diviseema pay pvt. Ltd.</p>	<p><b>Mr. Himanshu Vemula</b> (2016 batch) Founder &amp; Head, Biosephia Organic Solutions Private Limited</p>	<p><b>Mr Satish Pattapu</b> (1990 batch) Assistant Commissioner Indian Customs, Mumbai</p>	<p><b>Ms Sireesha Baile</b> (2010 batch) Deputy Manager, R&amp;D BHEL</p>





# ADMISSION PROCEDURE

All the Admissions are based on Merit

## B.E./B.Tech. Admission Procedure

### ✦ A - Category (Convener quota)

- 70% of the seats through TSEAMCET Ranks.

### ✦ B - Category (Management quota):

- 15% of the seats for the candidates throughout India without reservations through IIT JEE Mains Ranks / TSEAMCET Ranks / Qualifying Exam Marks.
- 15% of the seats for NRI / NRI sponsored candidates through Qualifying Exam Marks.

## M.E. / M.Tech. Admission Procedure

### ✦ A - Category (Convener quota)

- 70% of the seats through GATE / TSPGECET Ranks

### ✦ B - Category (Management quota):

- 30% of the seats through GATE / TSPGECET / Qualifying Exam Marks

## MBA / MCA Admission Procedure

### ✦ A - Category (Convener quota)

- 70% of the seats through TSICET Ranks.

### ✦ B - Category (Management quota):

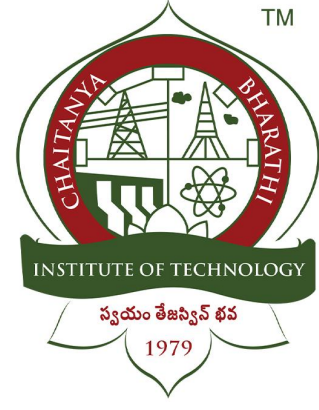
- 30% of the seats through TSICET / Qualifying Exam Marks

#### NOTE :

- Reservations are followed as per State Government Norms in all the A-Category Admissions.
- All the A-Category seats are filled by the respective Convenors of TSEAMCET, TSPGECET, TSICET.
- All the B-Category seats are filled by the Institute Management as per the guidelines issued by TSCHE, Telangana State.







## Thrives for Self-Enlightenment

### Contact

Kokapet Village, Gandipet Mandal,  
Ranga Reddy District  
Hyderabad, Telangana,  
PIN : 500075  
Mobile: 8466997201  
For Admissions Enquiry: 8466997216  
Email: principal@cbit.ac.in  
Website : www.cbit.ac.in



17.3920° N, 78.3194° E

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