



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

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



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

45
years

The **HackItOn Club** of CBIT focuses on promoting the importance of hackathons and inspiring students to participate in various events. It organizes hackathons on campus where students can compete with one another and hone their skills while developing a sense of community among participants. Apart from this, HackItOn also serves as a hub of information on hackathons happening across the country.

➤ **The following are the events organized by this club for the academic year 2023-24**

1. **“CBIT Hackathon Sudhee 2024”** was a key event held during Sudhee'24, the college's Annual Technical Fest. With 299 participants from 88 teams, 40 teams got selected for the offline round. These teams had tackled problem statements in the following domains :
 1. Web and App Development,
 2. IoT Internet of Things (IoT),
 3. AI, ML and Data Science and
 4. Miscellaneous domains.

The Shortlisted teams presented their solutions offline on 24th Feb, 2024.

The Hackathon was held in the following Rounds:

- I. The Online Submission: The registered teams were to submit a ppt explaining their solution to the problem statements provided. The solutions submitted were evaluated by the panel of Internal evaluators. Nearly 90 teams from 30 colleges across four states participated in the event. 40 teams were shortlisted by the panel of internal evaluators as the finalists for the final round.
- II. The Offline Hackathon: The finalists showcased their talents in an offline hackathon held at CBIT, Hyderabad, on 24-02-2024, from 9:00am to 5:30pm offering innovative tech solutions to societal issues. The prototypes were evaluated by the panel of Internal and External evaluators. Prof C.V. Narasimhulu, Principal of CBIT, along with Prof Prabhakar Reddy, Chairman of Sudhee, and Prof K Radhika, Chairman of the Hackathon Committee, congratulated the winners. An external panel, comprised of CBIT alumni, joined in commending the participants and awarding cash prizes. Winners in AI, ML and Data Science, Web/App Development, and IoT domains hailed from Vasavi College of Engineering, Anurag University, and CMR College of Engineering, each with a cash prize of Rs.10,000/-



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SUDHEE 2024 CBIT HACKATHON

Dates

Round 1 - Online PPT Submission

Round 2 - 24th Feb 2024 Offline Hack

Venue

📍 CBIT, HYDERABAD

Registration Fee

👤 Rs. 300
 👤👤 Rs. 400
 👤👤👤 Rs. 500

Team size

2-4 Members

Contact Details

Rahul Pavan - 7674813649
 Juweriah - 8125401806

To Register

Domains

Web&App
Development

Artificial
Intelligence &
Machine
Learning

Internet of
Things
- IOT

Miscellaneous

Winners:



Team Karma – Anurag University – Web Development Domain.



Team Dark Knights – Vasavi College of Engineering – AI/ML and Data Science Domain.



Team Arjuna – CMR College of Engineering – IOT Domain.



CBIT Hosts SUDHEE 2024 Hackathon with Enthusiasm and Innovation

DECCAN NEWS SERVICE
■ HYDERABAD

Chaitanya Bharathi Institute of Technology (CBIT) organized the CBIT Hackathon as part of the technical fest SUDHEE 2024. Nearly 90 teams from 30 colleges across four states participated in the event. The finalists showcased their talents in an offline hackathon held at CBIT, Hyderabad, on 24-02-2024, offering innovative tech solutions to societal issues.

Prof C.V. Narasimhulu, Principal of CBIT, along with Prof Prabhakar Reddy, Chair-

man of Sudhee, and Prof K Radhika, Chairman of the Hackathon Committee, congratulated the winners. An external panel, comprised of CBIT alumni, joined in commending the participants and awarding cash prizes.

Winners in AI&ML, Data Science, Web/App Development, and IoT domains hailed from Vasavi College of Engineering, Anurag University, and CMR College of Engineering, all from Hyderabad. The successful event was orchestrated by the dedicated faculty and students of CBIT's Hackathon committee.

2. “CBIT HackXcelerate 2024”

This is a national level Hackathon event organized by Chaitanya Bharathi Institute of Technology (CBIT) in collaboration with **Microsoft and ByteXL** on **26th & 27th April 2024**.



The poster for the HackXcelerate 2024 event features a dark blue background with white and light blue text. At the top left is the CBIT logo, and at the top right is the Microsoft ByteXL logo. The main title 'HackXcelerate' is in large, bold, light blue letters. Below it, the text 'EMPOWER INNOVATION WITH MICROSOFT AND BYTEXL' is written in smaller white letters. The event dates '26 - 27 APRIL 2024' and location 'CBIT CAMPUS, HYDERABAD' are on the left. The registration fee 'REGISTRATION 500/-' and 'TEAM SIZE UPTO 4' are also on the left. The prize pool '2,75,000/- PRIZE POOL' is in the center, flanked by laurel wreaths. A QR code and 'REGISTER NOW!' text are on the right. At the bottom, contact information for faculty and student coordinators is provided.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
PRESENTS
HackXcelerate
EMPOWER INNOVATION WITH MICROSOFT AND BYTEXL

26 - 27 APRIL 2024
CBIT CAMPUS, HYDERABAD

REGISTRATION 500/-
TEAM SIZE UPTO 4

2,75,000/-
PRIZE POOL

REGISTER NOW!

FACULTY COORDINATORS - Dr. A.SIRISHA - 9885266048 | Dr.VIVEK SINGH- 7987140704 | Dr. T.PRATHIMA - 9441044722
STUDENT COORDINATORS - RAHUL PAVAN - 7674813649 | JUWERIAH - 8125401806 | MANIKANTA - 9010165270

The problem statements of this hackathon were chosen from the following 8 domains and were given by ByteXL:

1. Sustainable Urban Planning
2. FinTech
3. EdTech
4. Ecom
5. MedTech
6. Smart Lifestyle
7. Data Highways
8. SportsTech

The Hackathon Rounds:

➤ The Online Submission:

The registered teams were to submit a ppt explaining their solution to the problem statements provided by Microsoft. The solutions submitted were evaluated by mentors from ByteXL and

Microsoft. Nearly 136 teams from all over India registered for the hackathon. 51 teams were shortlisted by byteXL and Microsoft mentors for second round.

➤ **The Offline Hackathon :**

Round-2:

The shortlisted teams showcased their talents in an offline hackathon held at CBIT, Hyderabad, from 26th April 2024 9A.M to 12 P.M. offering innovative tech solutions to societal issues. The prototypes were evaluated by the mentors in four phases.

Final round:

After a critical examination, mentors selected 11 teams out of 51 for the final round. These 11 teams presented their ideas to the juries on April 27, 2024. The juries then selected the top 6 teams from among these 11.



Prof. C.V.Narsimhulu, Principal, CBIT-Addressing during Inaugural ceremony



Mr. Manideep Bikkina –from Microsoft addressing the participants during the inaugural ceremony



Participants and the other directors of CBIT attending the inaugural



Guests, Faculty Coordinators and the Student Volunteers during the Inaugural



Participants presenting their solution before the jury members



Participants working on their solutions during the Day-1



Mentors interacting with the participants during the Evaluation



Mentors from ByteXL interacting with the participants during the evaluation
Evaluation



Guests from Microsoft, ByteXL, Faculty Coordinators and the Student Volunteers during the Valedictory

The Prize Pool of **Rs. 2,75,000** is sponsored by **byte^{XL}** and Consolidation Prizes worth **Rs. 20,000/-** are sponsored by **Chaitanya Bharathi Institute of Technology**.

Winners:

- First Prize – Rs. 1,50,000/- Team CodeSarathi AI – Anurag University
- Second Prize – Rs. 75,000/- Team FirstPrize Winners – Chaitanya Bharathi Institute of Technology
- Third Prize – Rs. 50,000/- Team Tech-AI -N. K. Orchid College of Engineering & Technology



Top-3 winners of this CBIT-Hackxcelerate 2024 Hackathon event



SriCharan Tadepall-C o-Founder & Principal CBIT with the Consolation prize winners

➤ The following are the details of various events where the CBIT Students have participated and won several prizes:

1. **Kushi Ideabot –Ideathon** organized by Osmania University –TBI on **Jul 1, 2023**

Mr. Chegu Gnana Manikanta Arun Siva Teja (160121737104): had participated and was among the top 10 winners and got ₹1 Lakh Incubation Support.



2. "Udvikash 2023" Hackathon, RVR & JC College of Engineering held on Dec 2nd 2023

Mr. Chegu Gnana Manikanta Arun Siva Teja (160121737104) from IT-3rd year has won 2nd Prize (₹25,000 Cash prize)



3. **Pepsico Ideathon 2023** held on **Dec 14th, 2023**,

This was a national level event organized by the industry **Pepsico** where the students were asked to present their solutions for the chosen problem of their choice from a given set of problems by the industry.

A group of students by Team name **Tech Tribe** have participated and **won II prize (Runners Up.) ₹45,000 worth prize** at PEPSICO Campus Conclave, PepsiCo Global Business Pvt. Ltd.

Team Members – Chegu Manikanta Arun Siva Teja (160121737104) - IT 3/4
Rahul Pavan (160121737106) - IT 3/4
Kollipara Naga Samanvitha (160121737081)- IT 3/4



4. **CMR – “Hack the verse” Hackathon 2023** - held during **9th Jan 2024**.

The following students have participated and **won Runners Up** with **cash prize ₹10,000**

Team Members - Chegu Manikanta Arun Siva Teja (160121737104)- IT 3/4
Sugam (160121737107) - IT 3/4
Ravi Teja (160121737130) - IT 3/4
Sujith (160121737101)- IT 3/4



5. Tech Savishkar 2.0 –

This Hackathon event was organized by **Vasavi College** held on **1st April 2024**
The following students have participated and **won Winners award with Cash Prize 16,000/-**

Team Members - Chegu Manikanta Arun Siva Teja (160121737104)- IT 3rd
Sugam (160121737107) - IT 3rd
Ravi Teja (160121737130) - IT 3rd
Sujith (160121737101)- IT 3rd

