7.2 Some of the student Achievements in Hackathons

1. Kushi Ideabot –Ideathon organized by Osmania University -TBI : Mr. Chegu Gnana Manikanta Arun Siva Teja (160121737104):of IT Dept, CBIT, had participated and was among the top 10 winners and got ₹1 Lakh Incubation Support on **Jul 1, 2023,**

2. Udvikash 2023" Hackathon, **RVR & JC College of Engineering held on Dec 2nd 2023**
 Mr. Chegu Gnana Manikanta Arun Siva Teja (160121737104) from IT, Department. CBIT -3rd year has won **2nd Prize (₹25,000 Cash prize)**

4. **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. Dec 14, 2023

A group o 3 students of B.E IT , CBIT f 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.
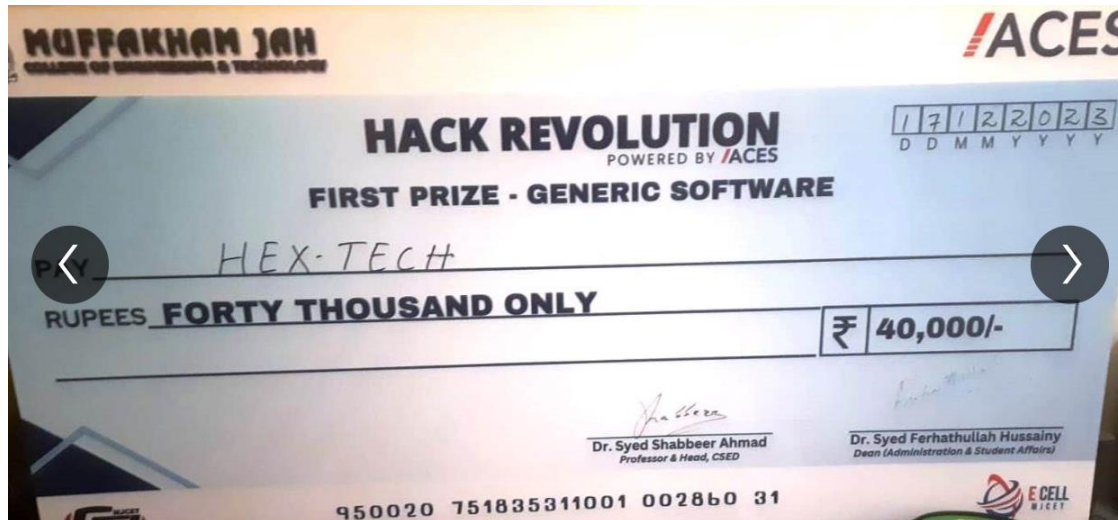

Team Members – Chegu Manikanta Arun Siva Teja (160121737104) - IT ¾

Rahul Pavan (160121737106) - IT ¾'

Kollipara Naga Samanvitha (160121737081)- IT ¾

5. Mr. Rehan Ali Farooqui, a VII-SEM, Information Technology student at Chaitanya Bharathi Institute of Technology, Hyderabad, excelled in the "Hack Revolution" Tech Hackathon organized by ACES at Muffakham Jah College of Engineering and Technology on 17.12.2023. His outstanding project, "Deepfake Detector through X(Twitter) Bot," earned him the prestigious First Prize along with a reward of Rs40,000/- from ACES.

5. Fempreneur -2024" organized by Cowe.Telangana held on 27th March 2023 , ECE student team Won 2nd Prize for pitching our idea of "Compact paddy dryers".

6. Students of ECE clinched first position at the recent Technical Project Expo competition 'Inventex' held at Osmania University. Their project was recognized for its innovative approach to long-range Satellite Communication technology. The team was lead by Sreshta Vejju and included Siri Paramesh, Pavan Kalyan and Abhinandan Reddy. Project started off as a CanSat prototype, which was further built on to demonstrate loT-aided communication technologies between a test payload on a satellite, and a ground station. The project delves into sensor integration, typical hardware and software protocols used in a payload, FHSS modulation technique and redundancy planning in space subsystems, among other things 22-03-2024

7. **CMR – "Hack the verse" Hackathon 2023** - held during **9th Jan 2024.**
    Four students of IT, CBIT have participated and **won Runners Up** with **cash prize ₹10,000**

    Team Members - Chegu Manikanta Arun Siva Teja (160121737104)- IT ¾

    Sugam (160121737107) - IT ¾ ; Ravi Teja (160121737130) - IT ¾ ; Sujith (160121737101)- IT ¾

8. Idea Presentation - Osmania University

The team Polyphoenix received **first prize ByCBIT Chemical Engineering students** at the Idea Presentation event at TechnOsmania-2024, hosted by the Department of Chemical Engineering, University College of Technology, Osmania University on 19th March 2024. The innovative approach to chemical recycling of plastic waste made a sustainable impact.

Team members: Ms. Sathwika, Mr. Abhilash, Dr. P. V. Naga Prapurna and Dr. Prasanna Rani R.

Certificate of Achievement-1st prize in Idea Presentation-OU

9. **Tech Savishkar 2.0 –**

   This Hackathon event was organized by **Vasavi College** held on **1st April 2024**

   Four students of IT, CBIT participated and **won Winners award with Cash Prize 16,000/-**

   Team Members - Chegu Manikanta Arun Siva Teja (160121737104)- IT ¾

   Sugam (160121737107) - IT ¾

   Ravi Teja (160121737130) - IT ¾

   Sujith (160121737101)- IT ¾

10. Business Plan Competition at BV Raju Institute of Technology (29-30 April 2024)

The 2nd year students of BTech Chemical Engineering Ms. Sathwika Bathini and Mr. Abhilash, along with the mentor team Dr. P.V.Naga Prapurna and Dr. Prasanna Rani R, won **First prize** at the Business Plan Competition hosted by BV Raju Institute of Technology. The team presented the business plan for chemical recycling of plastic waste. The competition was conducted in a 3-round process, where the 1st screening was done based on the PPT submission, 2nd round was conducted online and the finalists were called offline to present the business plan in front of the expert panel.

Certificate of Achievement: 1st prize in Business Plan Competition-BVRIT

11. Student name Sreshta of V sem ECE 2 got Ffirst place in the All-India Amateur Radio Rookie Contest held by ARSI (Amateur Radio Society of India) in the all-band category held on 27th & 28th April 2024.

12. Idea Exploration 3.0

The 2nd year student Ms. Vaishnavi L, under the mentorship of Dr. Prasanna Rani R, have participated and won FIRST PRIZE in Idea exploration event 3.0 which was conducted online by Entrepreneurship Promotion and Incubation Council Technology Business Incubator, Ambala on 26th Apirl 2024. The theme of the event is clean & green technology: domestic waste management - For better tomorrow. The team has received a cash prize of Rs. 5000/-.

13. Community Innovator Fellowship:

Mr. Udesh Salvar, 2024 batch has received a Community Innovator Fellowship (CIF) grant of 2 lakhs, a program initiated by Atal Innovation Mission, NITI Aayog through ACIC-CBIT. The tenure of CIF is for 1 year, ie. 2024-25. May 2024 He is working on plastic waste recycling.

Winner of CIF: Mr. Udesh Salver

.14. Innovation Yatra

6 of our students of BTech Chemical Engineering (Mr. Udesh Salvar, Mr. Tanishq, Ms. Usha, Ms. Harini, Mr. Sheri Sai Kumar, Mr. Pavan) took part in 'Innovation Yatra-2024', a 1-week rural innovation exploration program, organized by ACIC-CBIT. These students worked with ACIC to identify and explore various problems associated with various communities of rural India. The students are still working on the solutions for the problems identified.

Participants of Innovation Yatra

14. Rahul Tej Mora (160120735156 of ECE): Winner of Mathedemia24 with ₹25,000 Cash prize. (May 17, 2024) : organised by Mathedemia24, MATH with a Prize level: first, Amount :of Rs. 25000