

### **CODE HUNTERS**

#### **ABOUT:**

**Code Hunters** is the coding event conducted by CSE Coding Club in association with the Department of Computer Science and Engineering

#### **CONVENORS:**

- Dr. W. Aisha Banu, Head of Department, Computer Science and Engineering
- Dr. Sharmila Sankar, Professor and Dean, School of Computer Information and Mathematical Science (SCIMS)

Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956

#### **FACULTY COORDINATOR:**

• Dr. A.N. Arularasan, Associate Professor(CSE)

#### **FACULTY CO-COORDINATORS:**

- Mrs. T. Pandiyavathi, Assistant Professor (Sr. Gr.)(CSE)
- Mrs H.Kamarunnisha, Assistant Professor (CSE)
- Mr. S.N.Mohamed Irfan, Assistant Professor (CSE)
- Mrs. D. Bala Gayathri, Assistant Professor (CSE)
- Mrs. A. Sulthana Rashya Begam, Assistant Professor (CSE)

#### **STUDENT COORDINATORS:**

- Faheema F, BTech CSE A, 3rd Year
- Fazlur Rahman ISM, BTech CSE B, 3rd Year
- Hafeeza K S, BTech CSE B, 3rd Year
- Hari Gokul K, BTech CSE B, 3rd Year
- Maithily S, BTech CSE B, 3rd Year
- J Meeran Ashfaaq, BTech CSE B, 3rd Year
- Mohamed Akil, BTech CSE B, 3rd Year
- A Lubna Fathima B.Tech CSE IoT 3<sup>rd</sup> Year
- Fathima Afrah MA B.Tech CSE A 3<sup>rd</sup> Year
- Jesithra J BTech CSE B 3<sup>rd</sup> Year
- Shakthi Ramesh B.Tech CSE IoT 3<sup>rd</sup> Year
- M Mohammed Misfar BTech CSE (Cyber Security) 2<sup>nd</sup> Year
- H Mohamed Hadhi B.Tech CSE B
- Ashigue Illahi . AT BTech CSE A
- Aakif BTech CSE 3<sup>rd</sup> Year

# CZE CODING CLUB

#### **DATE & VENUE:**

The event was held on February 27, 2025. The first two rounds took place at the Computer Geeks Laboratory on the 1st floor of the Computer Science Block. After lunch, the next two rounds were held in the Apple & iOS Lab on the 2nd floor of the Auditorium.

#### **COURSE OF EVENT:**

The event consisted of teams with two members each and had four rounds. The successful teams from rounds one and two advanced to round three, where they faced a set of tougher questions. The teams that succeeded in the third round advanced to the final round. The structure of the rounds was as follows::

#### Round 1 : Decode and Discover(simple code)

- Each team will receive a scrambled word (an encrypted code) that they must unscramble.
- The unscrambled word will reveal a simple coding task, such as a calculator or similar problem.
- Teams must complete the task within the given time.

  Abdur Rahman
- Evaluation criteria include time of completion, accuracy, and errors.
- A total of 25 points can be earned in this round based on performance.
- TIME: 1 HOUR.

### Institute of Science & Technology

### Round 2: QR Code Quest (coding) Deemed to be University u/s 3 of the UGC Act, 1956

- Each team will be given a pit containing 14 QR codes, each holding a part of the code.
- One team member will enter the pit within the given time limit and pick as many QR codes as possible while avoiding decoy papers.
- After scanning, the team must rearrange the collected code fragments to form the correct program.
- If a team fails to collect all 10 QR codes, they must analyse the available pieces, identify the missing parts, and logically complete the code.
- Teams will be evaluated on their ability to reconstruct and execute the correct code within the given time.
- A total of 35 points can be earned in this round.
- TIME: 1 HOUR.

#### **Round 3: Unlock The Treasure**



- Teams will solve a fun riddle that leads to a virtual locked box containing the treasure.
- Each team will receive two coding questions: one at the beginner level and another at the intermediate level.
- Teams must solve both tasks within the given time limit.
- If the solutions are correct, they will unlock the virtual treasure.
- A total of 40 points can be earned in this round based on accuracy and completion time.
- TIME: APPROX 2HRS

#### Round 4: Final Challenge - Rapid Fire

- This round is the final qualification round and follows a team-versus-team format.
- Both teams are asked a set of 15 technical questions, and the team that answers first earns a point.
- The team with the most points at the end is declared the winner.

#### **EVENT RULES:**

- TM
- 1. All participants must possess a valid ID card for entry into the competition.
- 2. Participation in the Code Hunters should be registered for the event
- 3. Any instance of misconduct or malpractice will result in immediate disqualification.
- 4. Use of external resources, including but not limited to Stack Overflow or AI- assisted websites, is strictly prohibited. emed to be University u/s 3 of the UGC Act, 1956
- 5. This is a team competition, and participants are kindly requested to maintain decorum by refraining from discussions with fellow participants.
- 6. Participants are expected to solve the competition problems within the stipulated time frame.
- 7. The results of the Code Hunters, including any resolution of disputes or tiebreakers, will be determined by the appointed office bearers.

#### **PRIZES:**

Cash Prizes and certificates for top 2 teams, and a certificate for honorable mention and E-Certificates for all other participants.

1<sup>st</sup> Place: Rs.1000/ 2<sup>nd</sup> Place: Rs.500/-

#### **Event Poster:**







#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

THE ULTIMATE TECH TREASURE HUNT

## [27th FEBRUARY 2025]

9 AM - 4 PM

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### FREE REGISTRATION!



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#### CONVENORS

Dr. Sharmila Shankar, Dean (SCIMS) Dr. W. Aisha Banu, HOD/CSE

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Mrs. D. Bala Gayathri, Assistant Professor
Mrs. A. Sulthana Rashya Begam, Assistant Professor

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#### **PARTICIPATION:**



The event saw a participation of around 38 students who had actively participated in the competition and worked hard to advance into the next level and win the cash prizes.

The participants worked hard to solve the questions within the given time frame and outperformed their competitors. The top 10 participants from rounds 1 and 2 advanced to round 3. The final 6 qualifying teams moved on to round 4, which took place on the same day after lunch.

All 10 qualified participants were intimated by the office bearers to be present at the venue for the commencement of the next round(Final) of the **Code Hunters** Contest.

#### **CERTIFICATE:**



#### **EVENT GALLERY:**





#### **SUMMARY:**

Code Hunters brought together enthusiastic coders for a thrilling competition. With challenging rounds, strict rules ensuring fair play, and attractive prizes, the event celebrated the spirit of coding excellence. The participants showcased their skills, making the event a resounding success. In the aftermath of this coding spectacle, the organizers extend heartfelt congratulations to the winners, acknowledging their exceptional coding skills. Moreover, a sincere appreciation is extended to all participants. They collectively contributed to the success of Code Hunters, turning it into more than a competition—into an experience that will be etched in the memories of everyone involved. The first edition of Code Hunters not only set the bar high for future coding events but also ignited a passion for coding excellence that will undoubtedly endure. The Club and Office Bearers would also extend a heartfelt gratefulness to our beloved Head of Department, Dr. W. Aisha Banu, for her immense support and encouragement throughout the process. We would also like to thank our staff coordinators, for being the pillars of support and encouragement for us throughout the journey.