



# **HACKQUEST 25**

**24-hour National Hackathon**

**Organized by United Institute of Technology, Prayagraj**

**Date: 23rd - 24th April, 2025**

**Venue: UGI Auditorium**

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# 1. Introduction



The official poster of hackquest

**Hackquest '25** — a 24-hour national-level hackathon — was organized with great enthusiasm by the **United Institute of Technology, Prayagraj**. The event witnessed the participation of approximately **500 students**, grouped into **132 teams**, from leading institutes such as **PSIT Kanpur, Uttaranchal University, Ambalika Institute of Management and Technology, Kashi Institute of Technology, United Institute of Technology, United College of Engineering and Research, United University, and United Institute of Management**.

The hackathon served as a vibrant platform for young innovators to collaborate and develop technology-based solutions to real-world problems in fields like **pollution, security, agriculture, health, and smart cities**. Hackquest '25 embodied a spirit of creativity, resilience, and technological excellence.

## 2. Inaugural Ceremony

The Hackquest '25 hackathon was inaugurated with a **lamp lighting ceremony** followed by inspiring speeches from distinguished Chief Guests.

The dignitaries highlighted the significance of innovation, technology, and teamwork, encouraging participants to push the boundaries of their creativity during the hackathon.

The inaugural session set an energetic tone for the 24-hour coding marathon that followed.



A dynamic and inspiring opening address by Dr. Satpal Gulati, Vice Chairman of UGI.



### 3. Hackathon Overview

The hackathon challenged teams to ideate and build functional prototypes addressing key societal challenges in the fields of **pollution control, agriculture, healthcare, security, urban development, green energy and student innovation.**

Of the **132 registered teams, 49 teams actively participated** in the on-campus event, with representation from states such as **Uttar Pradesh, Madhya Pradesh, Uttarakhand, and Karnataka.**

Participants showcased exceptional resilience, innovation, and collaborative spirit during the intense 24-hour competition.



A team diligently developing their solution.

## 4. Keynote Sessions

Hackquest '25 featured three highly engaging keynote sessions by eminent speakers:

- **Sarthak Singh** delivered an insightful session on *App Development using Flutter and Dart*, focusing on building cross-platform mobile applications.
- **Prashant Singh** introduced participants to *Golang Technology*, highlighting its speed, efficiency, and modern use cases.
- **Abhipsa Srivastava** captivated the audience with her session on *AI Agents*, emphasizing the future of intelligent automation.

These sessions enriched participants' knowledge and provided valuable guidance for their hackathon projects.



Session conducted by experts



## 5. Gala Night

After an exhilarating and intense day of brainstorming, coding, and problem-solving, participants of Hackquest '25 were treated to a spectacular **Gala Night** — a celebration of their hard work and dedication. The evening featured a **vibrant live music show** that lifted everyone's spirits and added a festive charm to the atmosphere.

The **Gala Night** served as the perfect opportunity for participants to unwind, recharge, and connect with fellow innovators from different institutions. It was an evening filled with **live music, laughter, lively conversations, and unforgettable memories**. As melodies filled the air and new friendships blossomed, the night reminded everyone that while innovation demands hard work, it is equally important to celebrate the journey.



Live music show by

## 6. Participation Details

Hackquest '25 attracted a diverse pool of participants from top institutions across the country.

The organizing committee ensured that all logistics — **breakfast, lunch, evening high tea, and dinner** — were well-managed and provided to all participants without any additional cost, funded through the event's registration fees of ₹500 per team.

The seamless management and hospitality created a conducive environment for innovation and collaboration.



A panoramic glimpse of Hackquest '25 captured from above.

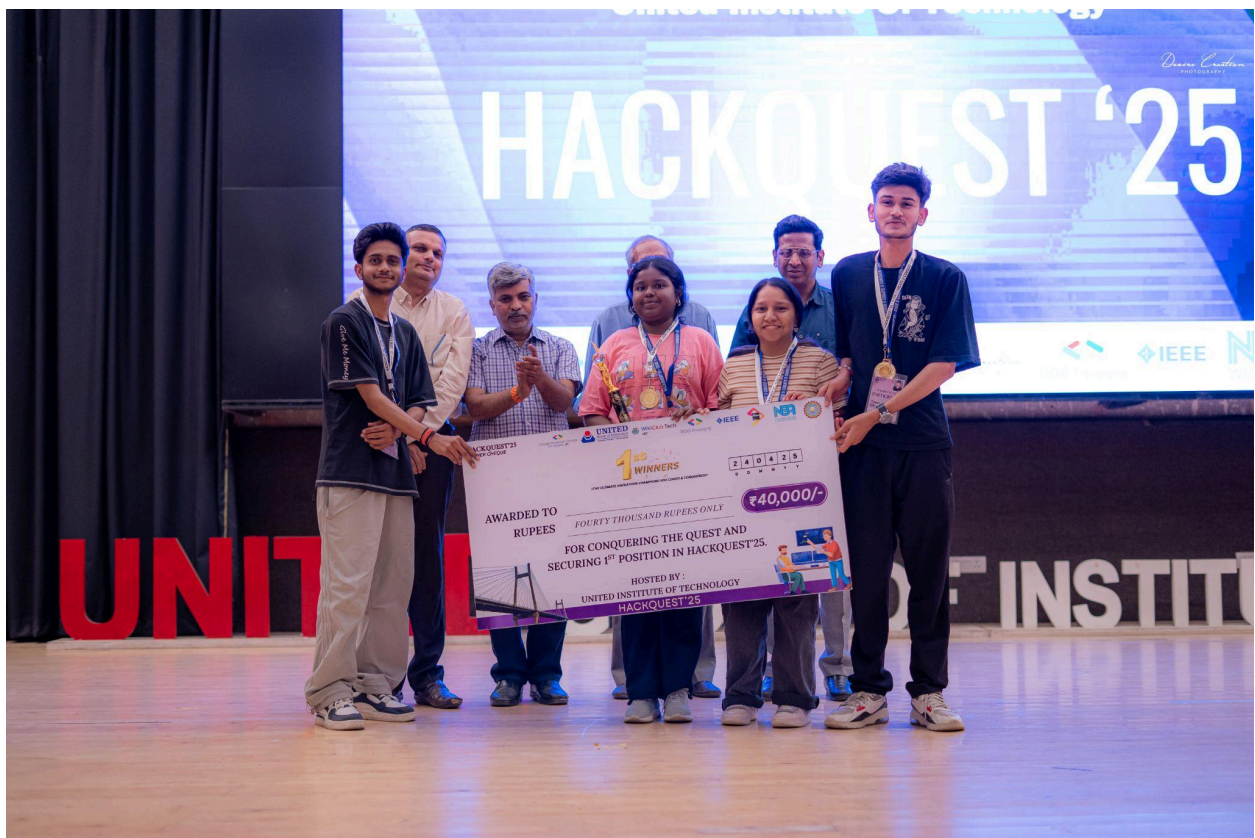


## 7. Results and Awards

After 24 hours of intense coding and problem-solving, the following teams emerged victorious:

### Top Positions:

- 🏆 **Sigma Koders** — Winner | ₹40,000
- 🥈 **Innovators 4 Cause** — First Runner-up | ₹30,000
- 🥉 **Midnight Sun** — Second Runner-up | ₹10,000



Team Sigma Koders from Uttarakhand bragging up the 1st place



## Best Category Awards:

- **Epic Alpha** — Best UI/UX Award | ₹5000
- **Cognidev** — Best Innovation Award | ₹5000
- **Team Asus** — Best Hardware Award | ₹5000
- **Team Souls** — Best Start-up Award | ₹5000

Each winning team received cash prizes and certificates recognizing their outstanding performances.



Team Souls with best start-up award

## 8. Prize Distribution Ceremony

The **Prize Distribution Ceremony** was graced by **Prof. AK Mishra**, Academic Advisor, and **Prof. Sanjay Srivastava**, Principal, United Institute of Technology.

The dignitaries felicitated the winners with certificates and cash prizes, extending their heartfelt congratulations.

Their encouraging words inspired participants to continue their pursuit of technological excellence and innovation.



Team Innovator 4 cause with 1st runner up title



## 9. Acknowledgements

The organizing team of Hackquest '25 expresses its deep gratitude towards the **United Group of Institutions (UGI) Management** for their unwavering support.

Special thanks to all faculty coordinators, volunteers, and supporting staff whose relentless efforts ensured the smooth execution of the event.

Event Coordinator **Mr. Ankit Gupta** acknowledged the dedication and commitment of everyone involved in making Hackquest '25 a grand success.



The team behind the success of Hackquest 25

## 10. Vote of Thanks

The formal proceedings concluded with a **Vote of Thanks** proposed by **Dr. Manas Pandey**, Dean, Students Welfare, UIT.

He expressed sincere appreciation to the keynote speakers, participants, sponsors, organizing committee members, and every individual who contributed towards making Hackquest '25 an inspiring and successful event.

The event ended on a high note, leaving behind memories of innovation, camaraderie, and technical brilliance.



Dr. Manas Pandey Dean, Student welfare along with Mr. Ankit Gupta Cultural head UIT