

ZONAL HACKATHON REPORT:

Event Name: Udbhav 2025: 1st Emerging Technology Hackathon Series (Level-I)

Date: November 14, 2025

Venue: MCA Department Seminar Hall, Gurukula Kangri (Deemed to be University), Haridwar

Organizers: Jointly organized by the Department of IT, Government of Uttarakhand and Gurukula Kangri (Deemed to be University)

Distinguished Jury and Guests

The hackathon featured a high-profile panel of experts and dignitaries who evaluated the projects based on technical rigor and innovation:

Expert Jury (Dept. of Computer Science, GKV)

- **Dr. Vivek Kumar:** Professor specializing in **Computer Networks and Machine Learning**.
- **Dr. RajKumar:** Professor specializing in **Software Engineering and Cloud Computing**.
- **Dr. Mahendra Singh Aswal:** Assistant Professor specializing in **Artificial Intelligence and Green Computing** (also Chairman, CSI Haridwar Chapter).
- **Dr. Shwetank Arya:** Assistant Professor specializing in **Remote Sensing, GIS, and Image Processing**.
- **Dr. Krishan Kumar:** Assistant Professor specializing in **Artificial Neural Networks, Data Structures, and J2EE** (also Secretary, CSI Haridwar Chapter).

Government & Institutional Guests

- **Shri Anurag Kumar:** **Chief Guest** and **Director-in-Charge, NIELIT Haridwar**.
 - **Dr. Nikhil Ranjan:** **Secretary and Advisor, NIELIT Haridwar**.
 - **Dr. Akhilesh Kumar Shukla:** Senior Technical Officer & **Chief Supervisor, NIELIT Haridwar**.
 - **Dr. Dilip Kumar Kushwaha:** **Deputy Controller of Examinations**, Gurukula Kangri.
 - **Prof. Karamjit Bhatia:** **Professor & Head**, Department of Computer Science (MCA), Gurukula Kangri.
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Executive Summary

The Level-I Zonal Hackathon served as the primary qualifying round for the Haridwar region. **12 teams** representing various departments of Gurukula Kangri and other regional institutions competed for a single advancement slot. Team **HEMOAURA GKV** emerged as the **First Prize** winner, securing the exclusive qualification spot for the State Level Finale at UPES, Dehradun.

Team Composition & Mentorship:

- **Representing Unit:** **Faculty of Engineering and Technology (FET), Gurukula Kangri**.
- **Team Name:** **HEMOAURA GKV**.
- **Members:** **Movva Rakesh** ,S. Naveen Kumar ,R.P. Latheesh Roy
- **Faculty Mentors:** **Guided by Prof. Mayank Aggarwal** (Dean of FET & HOD of CSE Dept) and **Mr. Ashwani** (Assistant Professor, Dept. of CSE).

Awards: For their outstanding performance, the team was awarded the First Prize trophy and certificates .

