SILVER JUBILEE YEAR CELEBRATIONS

Detailed Report on

Smart Horizon: 48-Hour International Hackathon

Organized by,

Department of Artificial Intelligence and Machine Learning

&

Department of Computer Science & Engineering

Innovation Partners

Nunnari Labs

Lakshya Space

Vayuvya Raksha

Zethic

All India Council for Technical Education

VTU Visvesvaraya Technological University

25 YEARS OF GLOBAL LEARNING

NEW HORIZON COLLEGE OF ENGINEERING

INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

SMART HORIZON 2026

48-HOUR INTERNATIONAL HACKATHON

Innovate • Collaborate • Impact

3RD – 5TH SEPTEMBER 2026 | BENGALURU, KARNATAKA

Silver Jubilee Year Celebrations

New Horizon College of Engineering (NHCE) proudly presents the Grand Finale of **SMART HORIZON 2026**, bringing together brilliant young innovators from across India and abroad to solve real-world challenges through technology-driven solutions.

287	235	118	35	5
REGISTERED TEAMS	TEAMS CLEARED LEVEL-0	GRAND FINALE TEAMS	PROBLEM STATEMENTS	EMERGING TECHNOLOGY THEMES

PROBLEM STATEMENTS

12 CHALLENGES FROM GOVERNMENT ORGANIZATIONS

23 CHALLENGES FROM LEADING PRIVATE INDUSTRIES

GRAND FINALE TEAMS BY THEME

Defence & SpaceTech	35
FinTech	24
Smart City, Vehicles & Automation	21
Health Tech	20
Agriculture & Rural Development	18
TOTAL	118

STATE-WISE REPRESENTATION

Karnataka	61
Tamil Nadu	18
Maharashtra	14
Rajasthan	9
Andhra Pradesh	5
Telangana	4
Gujarat	2
Madhya Pradesh	1
Chhattisgarh	1
Uttar Pradesh	1
West Bengal	1
Illinois, USA	1



11 INDIAN STATES | 2 COUNTRIES

48 HOURS OF CONTINUOUS INNOVATION

19+ JURY MEMBERS & MENTORS from Government, Industry, Startups, Research Institutions & Academia

₹23.75 LAKH ATTRACTIVE PRIZE POOL

REAL-WORLD IMPACT Solve meaningful challenges and create scalable solutions

NETWORK COLLABORATE INNOVATE Connect with industry leaders, innovators & like-minded peers

JOINTLY ORGANIZED BY

Department of Artificial Intelligence & Machine Learning

Department of Computer Science & Engineering

WE INVITE

Industry Leaders, Academic Experts, Government Representatives, Startups, Investors, Media Professionals, Alumni and Innovation Enthusiasts

to witness three days of innovation, collaboration and technological excellence.

CONTACT US

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Preface

Innovation and Technological advancement have become the driving forces behind economic growth, societal transformation, and sustainable development in the 21st century. Recognizing the importance of nurturing young innovators and problem solvers, **New Horizon College of Engineering (NHCE)** organized **Smart Horizon 2026 – 48-Hour International Hackathon** as a flagship initiative under its **Silver Jubilee Year Celebrations**. The event was conceived as a platform to empower students to apply their **knowledge, creativity, and technical expertise** to address real-world challenges through innovative and scalable solutions.

Smart Horizon 2026 was designed in alignment with the vision of **Viksit Bharat @2047**, promoting interdisciplinary collaboration, entrepreneurship, industry engagement, and innovation-driven learning. By bringing together **students, academicians, researchers, government organizations, and industry experts** on a common platform, the hackathon aimed to create an ecosystem where ideas could be transformed into impactful solutions contributing to **national development and societal progress**.

The hackathon witnessed enthusiastic participation from institutions across India and abroad, reflecting its growing reputation as a significant innovation challenge. Through carefully curated problem statements contributed by **Government Ministries, research organizations, and leading industries**, participants were encouraged to work on challenges of national importance across domains such as **Agriculture, Health, Defence, Smart Cities, and Financial Technology**. The event provided students with a unique opportunity to interact with experts, gain hands-on problem-solving experience, and develop solutions with practical relevance and implementation potential.

This report presents a comprehensive overview of **Smart Horizon 2026 – 48-Hour International Hackathon**, documenting its objectives, planning, participation statistics, evaluation methodology, outcomes, and impact. It stands as a testament to the collective efforts of the management, organizing committees, industry partners, government agencies, jury members, mentors, faculty, volunteers, and students whose contributions made the event a grand success. The accomplishments of this edition reinforce NHCE's commitment to fostering innovation, research, entrepreneurship, and technology-driven societal impact.

Acknowledgements

The successful organization of this hackathon was made possible through the collective efforts of many individuals and institutions. We extend our heartfelt gratitude to:

- **Hon'ble Chairman Dr. Mohan Manghnani and Hon'ble President Mr. Dhermesh Manghnani of NHCE** for their constant encouragement and support.
- Principal, Registrar, Senior Executive Directors, Executive Directors, Senior Directors, Directors, Controller of Examination and Deans for their guidance and leadership in enabling such large-scale events.
- Heads of Departments (AIML & CSE) for their vision and commitment to student-centric innovation.
- Heads of Departments (CSE-Allied, ECE, EEE, MBA, MCA, and Applied Science) for their coordination and support.
- Faculty and Staff Coordinators, and the Organizing Committee, for their meticulous planning and execution.
- Elite Advisory Committee (EAC) for their continuous guidance and support from the inception of the hackathon till the completion.
- Industry Mentors and Jury Members from Indian Space Research Organisation (ISRO), Ministry of Coal (MoC), Ministry of Science and Technology, Ministry of Ayush, Ministry of Fisheries, Animal Husbandry & Dairying, Ministry of Youth Affairs and Sports, Ministry of Power (MoP), Ministry of Agriculture & Farmers Welfare (MoA&FW), Ministry of Defence (MoD), Ministry of Jal Shakti (MoJS), Visionet, Trispark Solutions Pvt Ltd, Kyndryl, Lakshyaspace LLP, Waters Technology & Solutions, CDW, Nunnari Labs Private Limited, Intel Corporation, Conneqtion Group Pvt Ltd, Zethic Technologies, Vayuvya Raksha Systems Private Limited, VBIG Engineers & Technology for providing problem statements, mentorship, evaluation and platform for conduction of Hackathon.
- New Horizon Branding Department for their outstanding dedication in designing posters, banners, certificates, and managing media with excellence and creativity.
- Student Volunteers for their dedication in managing logistics, registrations, and technical support.
- Participants for their enthusiasm, creativity, and relentless energy throughout the 48 hours.

This report is a reflection of the collective spirit of innovation, collaboration, and excellence that defines NHCE.

Chief Patrons

Dr. Mohan Manghnani, Chairman, New Horizon Educational Institution

Mr. Dhermesh Manghnani, President, New Horizon Educational Institution

Patrons

1. Prof. Yogesh Singh, Chairman, AICTE
2. Dr. S. Vidyashankar, Vice-Chancellor, VTU
3. Dr. Prasad B. Rampure, Registrar, VTU
4. Dr. Manjunatha, Principal, NHCE
5. Mr. H. N. Surya Prakash, Registrar, NHCE

Elite Advisory Committee Members

1. Dr. Kariyappa Rangaiah, NASA - JPL, USA
2. Dr. C.M. Aswathappa, DGM Bosch (Training & Development)
3. Dr. Choodamani N, GoI Member, Department of History and Archaeology
4. Dr. Nandagopal R, Advisor, IIM Schools
5. Mr. Sridharan Venkataramanan, Associate Vice President – Global Logic, India
6. Mr. Devaraj K, Joint Director, Ministry of MSME, Government of India
7. Dr. Raga Priya, IAS, Department of Industrial Training and Employment, Government of Karnataka

International Advisory Members

1. Ms. Praneetha Kotla, Lead RPA Developer, Johnson & Johnson
2. Mr. Sanjoy Sarkar, SVP & Senior Director, First Citizens Bank
3. Mr. Danil Matrosov, Founder & CEO, ParkOut

Steering Committee

1. Dr. Manjunatha, Principal
2. Mr. Surya Prakash HN, Registrar
3. Dr. R J Anandhi, Vice Principal-Academics
4. Mr. Pradeep Kote, Sr. Director CDC
5. Dr. Anitha Rai, Director-Library & Alumini Relations
6. Dr. Revathi V, Dean R&D
7. Dr. Babita Jain, Dean IQAC
8. Dr. N V Uma Reddy, Dean-CSE
9. Dr. Vandana CP, HoD-AI&ML

Organizing Secretary

1. Dr. N V Uma Reddy, Dean-CSE
2. Dr. Vandana CP, HoD-AI&ML

Program Coordinator

1. Dr. Mukul Manohar, Associate Head, NHCIIE
2. Dr. Sanjeev P Kaulgud, Associate Professor, Dept. of AI&ML

Smart Horizon 2026 - 48-Hour International Hackathon

was organized by the Department of Artificial Intelligence & Machine Learning and the Department of Computer Science & Engineering, New Horizon College of Engineering (NHCE), as part of the institution's Silver Jubilee Year Celebrations.

The hackathon was conceived as a premier innovation platform aligned with the vision of **Viksit Bharat @2047**, encouraging innovation, entrepreneurship, interdisciplinary problem-solving, industry-academia collaboration, and technology-driven societal impact. The event attracted tremendous interest from students, innovators, and institutions across India and abroad, receiving a total of **887 registrations** through multiple online platforms.

Objectives

1. **To foster innovation and creativity** among students by enabling them to develop technology-driven solutions to real-world challenges.
2. **To promote interdisciplinary collaboration and teamwork** by bringing together participants from diverse academic disciplines and institutions.
3. **To strengthen Government–Industry–Academia collaboration** through problem statements, mentoring, and evaluation by experts from government organizations, industries, and research institutions.
4. **To encourage entrepreneurship, research, and product development** by transforming innovative ideas into feasible, scalable, and impactful solutions.
5. **To contribute towards the vision of Viksit Bharat @2047 and the Sustainable Development Goals (SDGs)** by addressing national priorities and societal challenges through technology and innovation.

Selection Process

To ensure quality, transparency, and merit-based selection, the hackathon was conducted through multiple evaluation stages.

Stage	Teams
Total Registrations from all portals	**887**
Level-0 Qualified Teams	**235**
Level-1 Qualified Teams	**135**
Grand Finale Registered Teams	**118**

The Level-0 and Level-1 evaluations were conducted by experts from Government Ministries, Industry, Research Organizations, and Academia.

Participation Statistics

The Grand Finale brought together:

- **118 Teams**
- **570 Student Participants**
- **62 Educational Institutions**
- **11 Indian States**
- **1 International Team from USA**

The event also received participation interest from:

- France
- Japan
- Taiwan
- USA

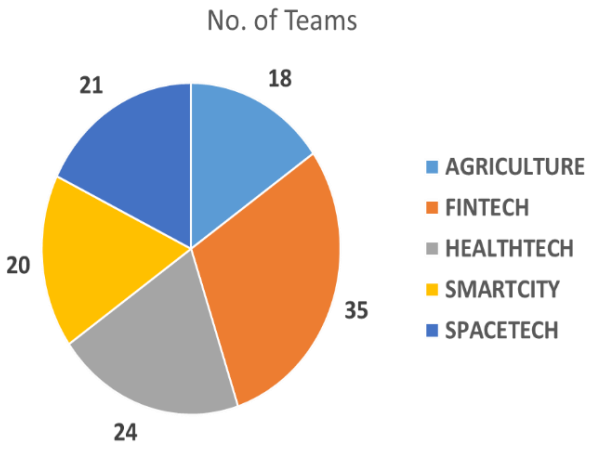
Although several international teams expressed interest, travel-related and geopolitical challenges limited final international participation.

A total of **235 solutions were received for the Level-1 round** of the **Smart Horizon 48-Hour International Hackathon**, reflecting strong participation and engagement from teams across diverse domains and institutions. These submissions were evaluated by domain experts from industry and research organizations, ensuring a thorough and unbiased assessment of the proposed solutions. Based on the evaluation process, **137 teams were recommended by the evaluators**, considering factors such as problem understanding, innovation, technical feasibility, and overall quality of the solution.

Following the evaluator recommendations, a comprehensive scrutiny process was carried out to ensure a fair and balanced selection. This process involved analyzing multiple parameters, including **Evaluation Scores (cut-off per Problem Statement), Theme-wise participation, Distribution across Problem Statements, Organizational Representation, and Diversity in Participating Colleges**. The objective was to maintain an equitable representation while ensuring that only technically strong and promising teams progress to the next stage. Finally **118 teams were shortlisted** for the **Grand Finale** off which **all the 118 teams registered for the Grand Finale**.

Theme-wise Participation

Sl. No	Theme	No. of Teams
1	Agriculture and Rural Development	18
2	Defence & SpaceTech	21
3	FinTech	35
4	Health Tech	24
5	Smart City, Vehicles and Automation	20
Grand Total		118



Problem Statement-wise Participation

Sl. No.	PS ID	Problem Statement	Team Count	Organization
1	SH-AGR-01	Autonomous Farm-to-Field Advisory & Action Orchestration Agents	5	Visionet
2	SH-AGR-02	Farmers face crop losses due to incorrect input selection, unsafe usage, and counterfeit products driven by unreliable advisory sources. A multilingual, voice-enabled AI system is needed to recommend verified products and guide safe purchase and application workflows.	5	Visionet
3	SH-AGR-03	A Vision-Based Autonomous System for Smart Farming	1	Conneqtion Group Pvt Ltd
4	SH-AGR-04	Crop Shift Mitigation App for Promoting Oilseed Farming	1	Ministry of Agriculture & Farmers Welfare (MoA&FW)
5	SH-AGR-05	Real time Groundwater resource evaluation using DWLR data	1	Ministry of Jal Shakti (MoJS)
6	SH-AGR-06	Image based breed recognition for cattle and buffaloes of India	2	Ministry of Fisheries, Animal Husbandry & Dairying
7	SH-AGR-07	Citizens lack a neutral, data-driven, and easy-to-understand way to evaluate the real-world performance of political parties. This absence of a standardized evaluation system leads to subjective opinions, misinformation, and reduced accountability in governance.	1	Zethic Technologies
8	SH-AGR-08	Automated Early Detection of Crop Diseases & Pests in Agricultural Fields Using Drone Imagery	2	Lakshyaspace LLP
9	SH-DST-01	Satellite operations rely heavily on manual anomaly detection and response, leading to delays, higher costs, and risks as constellations scale. An intelligent multi-agent AI system is needed to autonomously monitor telemetry, diagnose anomalies, and generate validated recovery actions with auditable runbooks.	5	Visionet
10	SH-DST-02	Deep learning based ALM (Audio Language Model), which Listen, Think, and Understand the speech and non-speech Together.	1	Ministry of Defence (MoD)
11	SH-DST-03	To develop AI/ML based models to predict time-varying patterns of the error build up between uploaded and modelled values of both satellite clock and ephemeris parameters of navigation satellites	3	Indian Space Research Organisation (ISRO)
12	SH-DST-04	LunaBot: Autonomous Navigation of Robot for Lunar Habitats	6	Indian Space Research Organisation (ISRO)

13	SH-DST-05	Manual search operations in disaster-hit, forested, or conflict-prone regions are slow and risky for personnel. There is a growing need for autonomous drones that can operate as a coordinated swarm, map regions, detect survivors, monitor activity, and relay intel without continuous human control. The challenge is to design an AI-driven swarm control system that can handle path planning, obstacle avoidance, task distribution, and secure data sharing, even in GPS-denied environments.	4	Lakshyaspace LLP
14	SH-DST-06	India lacks a fully indigenous, modular turbojet platform for UAVs/UCAVs and loitering munitions, resulting in high dependency on imports, increased costs, and limited IP control. There is a need to develop a physics-driven, GTRE-validated, test-ready indigenous turbojet engine to support defence applications with cost efficiency and export potential.	2	Vayuvya Raksha Systems Private Limited
15	SH-FIN-01	Autonomous Financial Crime Investigation Agent	18	Visionet
16	SH-FIN-02	AI-Driven IT Operations Resilience & Incident Intelligence Platform	2	CDW
17	SH-FIN-03	AI-Powered Cloud Cost Optimization & Resource Intelligence Platform	2	CDW
18	SH-FIN-04	Blockchain-Enabled Cross-Border Financial Tools: Implement smart contracts for seamless, low-fee remittances and multi-currency wallets that handle real-time conversions while ensuring compliance with international regulations (e.g., GDPR in Europe, RBI guidelines in India). Incorporate decentralized identity verification to reduce fraud in global gig marketplaces.	7	Trispark Solutions Pvt Ltd
19	SH-FIN-05	AI-Driven Cyber Risk Detection for Smart City Digital Infrastructure	6	Kyndryl
20	SH-HLT-01	Autonomous Care Coordination & Follow-Up Agent	7	Visionet
21	SH-HLT-02	An AI-Based Transformer for Real-Time Skin Disease Classification	2	Conneqtion Group Pvt Ltd
22	SH-HLT-03	Intelligent Service & Maintenance Prediction for Scientific Instruments	3	Waters Technology & Solutions
23	SH-HLT-05	AI-Enabled Early Cancer Detection, Misdiagnosis Prevention, and Screening Awareness System for Timely Intervention	2	Intel Corporation
24	SH-HLT-06	AI-Powered Digital Twin for IT Infrastructure	2	Waters Technology & Solutions
25	SH-HLT-08	AI Tool for Early-Stage Dementia Detection	4	Ministry of Science and Technology
26	SH-HLT-09	Al-Powered Mobile Platform for Democratizing Sports Talent Assessment	1	Ministry of Youth Affairs and Sports
27	SH-HLT-10	Develop a blockchain-based system for botanical traceability of Ayurvedic herbs, including geo-tagging from the point of collection (farmers/wild collectors) to the final Ayurvedic formulation label.	1	Ministry of Ayush

28	SH-HLT-11	Comprehensive Cloud-Based Practice Management & Nutrient Analysis Software for Ayurvedic Dietitians, Tailored for Ayurveda-Focused Diet Plans	1	Ministry of Ayush
29	SH-SVA-01	Autonomous Traffic Flow Optimization & Road-Safety Response Agents (V2X + Multi-Modal Signals)	7	Visionet
30	SH-SVA-02	Commercial fleets suffer from downtime, inefficient dispatch, and compliance burdens due to disconnected vehicle, driver, and maintenance data systems. An intelligent multi-agent AI solution is needed to predict failures, automate maintenance and routing decisions, and generate compliance documentation autonomously.	3	Visionet
31	SH-SVA-03	Urban infrastructure management is fragmented across departments, leading to delayed incident detection, inefficient response, and increased operational costs. A multi-agent AI system integrated with a city digital twin is needed to autonomously prioritize incidents, coordinate actions, and ensure timely, compliant resolution.	4	Visionet
32	SH-SVA-05	Automated Book Reading System Using OCR and Text-to-Speech.	2	Nunnari Labs Private Limited
33	SH-SVA-06	Forecasting materials demand with machine learning for supply chain planning, procurement, and inventory optimization.	1	Ministry of Power (MoP)
34	SH-SVA-07	Smart PPE Compliance Monitoring and Reporting System for Underground Coal Mines	3	Ministry of Coal (MoC)
35	SH-SVA-08	In smart cities, pervasive urban noise silently harms public health and quality of life, yet current monitoring systems remain static and disconnected from real-time city operations. Develop an AI-powered, privacy-first crowdsourced acoustic platform that creates dynamic noise heatmaps, predicts hotspots, and autonomously triggers targeted interventions to build quieter, healthier urban environments.	1	VBIG Engineers & technology
Grand Total			**118**	

College-wise Participation

Sl. No.	College	Count
1	NEW HORIZON COLLEGE OF ENGINEERING	21
2	PIMPRI CHINCHWAD COLLEGE OF ENGINEERING	9
3	SIR PADAMPAT SINGHANIA UNIVERSITY	6
4	CMR INSTITUTE OF TECHNOLOGY	5
5	CHENNAI INSTITUTE OF TECHNOLOGY	4
6	DAYANANDA SAGAR UNIVERSITY	4
7	RATHINAM TECHNICAL CAMPUS	3
8	NIIT UNIVERSITY, NEEMRANA	3
9	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	3
10	REVA UNIVERSITY	2
11	RNS INSTITUTE OF TECHNOLOGY	2
12	DAYANANDA SAGAR COLLEGE OF ENGINEERING	2
13	RV COLLEGE OF ENGINEERING	2
14	VIDYAVARDHAKA COLLEGE OF ENGINEERING	2
15	MVJ COLLEGE OF ENGINEERING	2
16	THE NATIONAL INSTITUTE OF ENGINEERING, MYSORE	2
17	SAMBHRAM INSTITUTE OF TECHNOLOGY	1
18	PES UNIVERSITY	1
19	B.M.S COLLEGE OF ENGINEERING	1
20	DEOGIRI INSTITUTE OF ENGINEERING AND MANAGEMENT STUDIES	1
21	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	1
22	DR SRI SRI SHIVAKUMARA MAHASWAMIJI COLLEGE COLLEGE OF ENGINEERING	1
23	SPHOORTHY ENGINEERING COLLEGE	1
24	FRANCIS XAVIER ENGINEERING COLLEGE	1
25	NITTE MAHALINGA ADYANTAYA MEMORIAL INSTITUTE OF TECHNOLOGY (NMAMIT)	1
26	GURU NANAK INSTITUTE OF TECHNOLOGY, KOLKATA	1
27	R.V.R &J.C COLLEGE OF ENGINEERING	1
28	INDIAN INSTITUTE OF TECHNOLOGY (IIT) INDORE	1
29	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES	1
30	ITM SLS BARODA UNIVERSITY	1
31	SDM COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	1

32	JAIN COLLEGE OF ENGINEERING AND RESEARCH BELGAUM	1
33	SRM UNIVERSITY AP	1
34	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY COLLEGE OF ENGINEERING ANANTAPUR	1
35	BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT	1
36	JSS ACADEMY OF TECHNICAL EDUCATION BENGALURU	1
37	PANIMALAR ENGINEERING COLLEGE	1
38	K.V.N. NAIK S.P. SANSTHA'S LOKNETE GOPINATHJI MUNDE INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH,NASHIK	1
39	BNM INSTITUTE OF TECHNOLOGY	1
40	SYMBIOSIS SKILLS & PROFESSIONAL UNIVERSITY	1
41	RAJALAKSHMI INSTITUTE OF TECHNOLOGY	1
42	THE SHETKARI SHIKSHAN MANDAL'S BHIVRABAI SAWANT COLLEGE OF ENGINEERING AND RESEARCH	1
43	CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY	1
44	UNIVERSITY OF ILLINOIS AT CHICAGO, USA	1
45	ARMY INSTITUTE OF TECHNOLOGY PUNE	1
46	B.N.M INSTITUTE OF TECHNOLOGY	1
47	SAPTHAGIRI NPS UNIVERSITY	1
48	MAHATMA GANDHI INSTITUTE OF TECHNOLOGY	1
49	ATME COLLEGE OF ENGINEERING , MYSURU	1
50	MALLA REDDY TECHNICAL CAMPUS	1
51	SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY	1
52	MALLA REDDY VISHWAVIDYAPEETH	1
53	ST JOSEPH ENGINEERING COLLEGE, MANGALORE	1
54	AMRITA VISHWA VIDYAPEETHAM COIMBATORE	1
55	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY	1
56	KALINGA UNIVERSITY	1
57	UNIVERSITY COLLEGE OF ENGINEERING NAGERCOIL	1
58	KLE TECHNOLOGICAL UNIVERSITY	1
59	VEMANA INSTITUTE OF TECHNOLOGY	1
60	KNOWLEDGE INSTITUTE OF TECHNOLOGY	1
61	ALIGARH MUSLIM UNIVERSITY (AMU)	1
62	M.KUMARASAMY COLLEGE OF ENGINEERING	1
Grand Total		**118**

Sector-wise Data

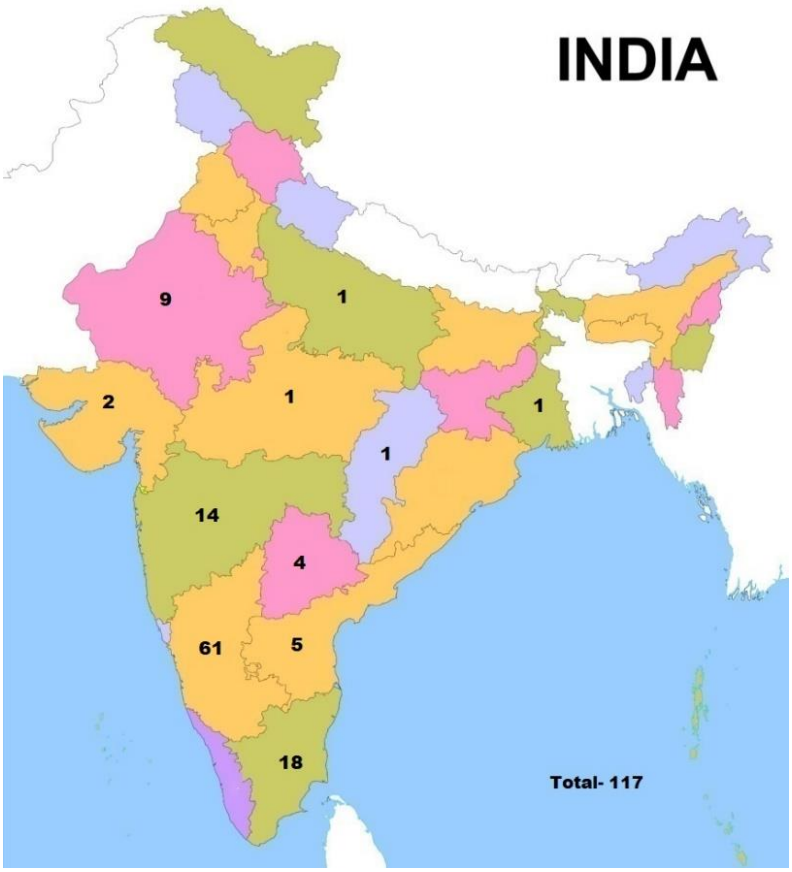
Sector	No. of Problem Statements	No. of Teams
Government	12	25
Private	23	93
Total	**35**	**118**

State-wise selection

Sl. No.	State	Team Count
1	Karnataka	61
2	Tamil Nadu	18
3	Maharashtra	14
4	Rajasthan	9
5	Andhra Pradesh	5
6	Telangana	4
7	Gujarat	2
8	Madhya Pradesh	1
9	Chhattisgarh	1
10	Uttar Pradesh	1
11	West Bengal	1
Grand Total		**117**

Country-wise selection

Sl. No.	Country	Team Count
1	**India**	**117**
2	**United States of America (USA)**	**01**
Grand Total		**118**



Organization-wise Participation

Sl. No.	Organization Name	Sector	No. of Problem Statements	No. of Teams
1	Indian Space Research Organisation (ISRO)	Government	2	9
2	Ministry of Coal (MoC)	Government	1	3
3	Ministry of Science and Technology	Government	1	4
4	Ministry of Ayush	Government	2	2
5	Ministry of Fisheries, Animal Husbandry & Dairying	Government	1	2
6	Ministry of Youth Affairs and Sports	Government	1	1
7	Ministry of Power (MoP)	Government	1	1
8	Ministry of Agriculture & Farmers Welfare (MoA&FW)	Government	1	1
9	Ministry of Defence (MoD)	Government	1	1
10	Ministry of Jal Shakti (MoJS)	Government	1	1
11	Visionet	Private	8	54
12	Trispark Solutions Pvt Ltd	Private	1	7
13	Kyndryl	Private	1	6
14	Lakshyaspace LLP	Private	2	6
15	Waters Technology & Solutions	Private	2	5
16	CDW	Private	2	4
17	Nunnari Labs Private Limited	Private	1	2
18	Intel Corporation	Private	1	2
19	Conneqtion Group Pvt Ltd	Private	2	3
20	Zethic Technologies	Private	1	1
21	Vayuvya Raksha Systems Private Limited	Private	1	2
22	VBIG Engineers & technology	Private	1	1
Grand Total			**35**	**118**

Sector	No. of Problem Statements	No. of Teams
Government	12	25
Private	23	93
Grand Total	**35**	**118**

Participation Summary



Out of a total of **287 registered teams**, **235 teams (82%) successfully cleared Level-0**, reflecting a strong level of participation and quality of submissions. This preliminary screening phase evaluated key aspects such as problem understanding, feasibility, and clarity of the proposed ideas, ensuring that only teams with well-structured and promising concepts progressed to the next stage.

Subsequently, a **rigorous Level-1 technical evaluation was conducted based on well-defined evaluation metrics**, covering parameters such as innovation, technical architecture, feasibility, and potential impact. The evaluation was carried out by **esteemed delegates from government organizations and leading private sector companies**, who brought domain expertise and industry perspective to the assessment process. Based on this comprehensive and structured evaluation, only **137 teams (47%) are shortlisted for the Grand Finale**, ensuring that the final stage features the most competitive, technically sound, and high-potential solutions.

Following the announcement of the shortlisted teams, the finalists were invited to complete the Grand Finale registration process. Out of the 137 teams shortlisted, **118 teams successfully completed the registration formalities and confirmed their participation in the Grand Finale**, demonstrating an impressive conversion rate of over **86%**. These teams represented **62 institutions across 11 Indian States and one international team from the United States of America (USA)**, showcasing the widespread reach and impact of the hackathon. The strong participation in the Grand Finale reflected the enthusiasm of students to engage in innovation, collaborate with peers, interact with industry experts, and develop technology-driven solutions to real-world challenges aligned with national priorities and the vision of **Viksit Bharat @2047**.

Jury Details

Sl. No.	Name	Designation	Organization	Sector
1	Mr. Kantha Rao	Scientist-F	CSIR 4Pi	Government
2	Dr. R. Jayashri	Department of Animal Genetics and Breeding	Animal Husbandry, Fisheries and Dairy Development	Government
3	Dr. Devendra Singh Basera	Department of Psychiatry, Dr. BR Ambedkar Govt. Medical College, Sirohi (Rajasthan)	AIIMS Bhopal	Government
4	Mr. Punay Mehra	Technical Lead, H- AI	Visionet	Private
5	Mr. Manikanth Thakur	Technical Lead	Visionet	Private
6	Mr. Sai Kiran	Associate Software Engineer	Conneqtion	Private
7	Mr. Mithun TV	Chief Operating Officer	VBIG Engineers & technology	Private
8	Mr. Dhanush DB	Founder and Innovator	Lakshya Space	Private
9	Mr. Pradeep Rao	Director	Kyndryl	Private
10	Mr. Darshan	Associate Software Engineer	Conneqtion	Private
11	Dr. Nilesh Rajule	Managing Partner & Management Representative	Unplex Technology & Syrma Johari Med Tech Ltd	Private
12	Mr. Sridhar R	Consultant and Multi-Cloud AI Engineer	CDW	Private
13	Mr. Ilancheran	Associate Consultant	CDW	Private
14	Mr. Sunil Hosur	Director	Trispark	Private
15	Mr. Laxmana Lenka	Salesforce CRM and Customer Platforms	Waters GCC	Private
16	Mr. Sivaraman Rao	Senior Manager, Software Engineering	Waters GCC	Private
17	Ms. Priyanka Desai	Systems and Hardware Enabling Engineer	Intel Corporation	Private
18	Dr Timothy	Chief Operating Officer	Nunnari Labs	Private
19	Ms. Priyanka K	Sr. Site Reliability Engineer	Visa Pvt Limited	Private
20	Mr. Raghu Prasad	Founder & CEO	Kaushalya Technical Training	Private

Conduction of Smart Horizon 2026 – 48-Hour International Hackathon

The **Smart Horizon 2026 – 48-Hour International Hackathon** was successfully conducted from **3rd to 5th September 2026** at **New Horizon College of Engineering (NHCE), Bengaluru**, as part of the institution's **Silver Jubilee Year Celebrations**. The event brought together **118 finalist teams comprising 570 students from 62 institutions**, representing **11 Indian States and the United States of America (USA)**. Participants worked on challenging real-world problem statements across five major themes, namely **Agriculture & Rural Development, Health Technology, Defence & Space Technology, Smart Cities, Vehicles & Automation, and Financial Technology (FinTech)**.

The hackathon formally commenced with the **Inaugural Ceremony** held on **3rd September 2026 from 10:00 AM to 11:00 AM** at the **NHCE Auditorium**. The ceremony was graced by **Mr. Nikhil Sikri, Co-Founder & CEO, Zolo**, as the **Chief Guest**, and **Dr. Sruthi Kannan, Senior Director – Strategy & Innovation, NatWest Group India**, as the **Guest of Honour**. The program began with the **National Song**, followed by the traditional **lighting of the lamp** by the dignitaries. The guests addressed the gathering and inspired the participants to leverage innovation, technology, and entrepreneurship to solve real-world challenges and contribute towards the vision of **Viksit Bharat @2047**.

During the inaugural session, **Dr. Manjunatha, Principal**, and **Dr. N. V. Uma Reddy, Dean - CSE**, welcomed the dignitaries, jury members, participants, faculty members, and guests. The significance of **Smart Horizon** as a platform for fostering innovation, industry engagement, and interdisciplinary learning was highlighted. **The participants were encouraged by the Chief Guest and the Guest of Honour to make the best use of the opportunity** to interact with experts from **Government and Industry** and transform their ideas into impactful solutions.

Following the welcome address, **Mr. Dhermesh Manghnani, Hon'ble President**, officially **declared the hackathon open** and wished all participants success in their innovation journey. The inaugural ceremony concluded with a **vote of thanks** delivered by **Dr. Vandana C. P., Head – AI&ML**, acknowledging the contributions of the management, organizers, industry partners, government organizations, jury members, mentors, participants, faculty members, and volunteers. The inaugural program concluded with the **National Anthem**.

Immediately after the inaugural session, from **12:00 Noon to 1:00 PM**, the participating teams attended theme-wise briefing sessions where the respective **jury members and problem statement owners** explained the expectations, technical requirements, deliverables, evaluation methodology, and implementation scope of the problem statements. Following the briefing sessions, teams commenced the development of their solutions and actively engaged with mentors and industry experts. The **first round of evaluations and mentoring** was conducted during the evening of **3rd September**, during which the jury members reviewed the initial progress, provided technical guidance, clarified doubts, and suggested improvements for the next phase of development.

The hackathon continued throughout the night and into the second day with participants working intensively on design, implementation, testing, and validation of their solutions. On **4th September 2026**, a **mid-evaluation round** was conducted from **2:00 PM to 7:00 PM**,

during which jury members **assessed the progress** made by each team. Detailed feedback and mentoring inputs were provided to help teams improve functionality, innovation, scalability, and overall quality of their solutions before the final review. The evaluations also ensured that teams remained aligned with the intended objectives of their respective problem statements.

On the **final day, 5th September 2026**, comprehensive **final evaluations** were conducted for all **118 teams** from **9:00 AM to 12:30 PM**. The jury members meticulously assessed the final solutions based on parameters such as **problem understanding, innovation, technical architecture, feasibility, scalability, impact, implementation quality, and presentation effectiveness**. Following the completion of project demonstrations and presentations, jury members conducted extensive discussions within their respective themes to identify the most deserving teams for the top positions. The **high quality** of submissions made the evaluation process highly competitive, and the jury appreciated the remarkable efforts demonstrated by the participants.

The hackathon concluded with the **Valedictory Ceremony** held at **1:00 PM on 5th September 2026** at the **NHCE Auditorium**. The ceremony was graced by **Mr. Ashish Kalvakota, Vice President – APAC Regional Partner, GlobalLogic**, as the **Chief Guest**. During the valedictory function, **Dr. Sanjeev P. Kaulgud** presented a detailed report of the hackathon, highlighting participation statistics, evaluation processes, industry collaboration, and key outcomes. Several jury members shared their feedback, appreciating the excellent organization of the event and the enthusiasm, technical competence, and dedication displayed by the participants. The winners selected by the jury panel were announced by **Dr. Mukul Manohar**, following which prizes were distributed to the winning teams. Across the five themes, **15 teams** were recognized with awards: **1st Prize – ₹2.5 Lakhs**, **2nd Prize – ₹1.5 Lakhs**, and **3rd Prize – ₹75,000**, resulting in a total prize pool of **₹23.75 Lakhs**. In addition to the prize money, winners received **trophies and winner certificates**, while all participants received **participation certificates**. The event concluded with a vote of thanks by **Dr. N. V. Uma Reddy, Dean – CSE**, expressing gratitude to the management, government organizations, industry partners, jury members, faculty coordinators, volunteers, participants, and supporting staff. The **National Anthem** marked the formal conclusion of **Smart Horizon 2026 – 48-Hour International Hackathon**.

Throughout the three-day event, comprehensive support facilities were provided to ensure participant comfort and well-being. Timely arrangements for **breakfast, lunch, dinner, snacks, beverages, and refreshments** were made for all participants, jury members, mentors, and volunteers. Dedicated **Nap Stations and Rest Areas** were provided for participants to rest during the 48-hour challenge. Students who arrived on **2nd September 2026** due to long-distance travel, as well as those requiring accommodation after the event on **5th September 2026**, were provided **free accommodation in NHCE hostels**. Furthermore, teams travelling from outside Bengaluru were provided **Travel Allowance (TA)** for both onward and return journeys after a thorough verification of original travel documents and compliance with applicable reimbursement guidelines. These arrangements contributed significantly to the **smooth conduct of the hackathon** and ensured a **positive and memorable experience for all participants**.

Winner Details

THEME: AGRICULTURE AND RURAL DEVELOPMENT

Place	Winning Place	Team ID	Team Name	College	State
1	Winner	SHIH26-TID-167	SQL-X	NEW HORIZON COLLEGE OF ENGINEERING	KARNATAKA
2	Runner	SHIH26-TID-524	Data Builders	DR SRI SRI SHIVAKUMARA MAHASWAMIJI COLLEGE COLLEGE OF ENGINEERING	KARNATAKA
3	Second Runner	SHIH26-TID-374	Ghost Protocol	JAIN COLLEGE OF ENGINEERING AND RESEARCH BELGAUM	KARNATAKA

THEME: HEALTH TECH

Place	Winning Place	Team ID	Team Name	College	State
1	Winner	SHIH26-TID-375	SMARTRONICS TECHNOLOGY	SYMBIOSIS SKILLS & PROFESSIONAL UNIVERSITY	MAHARASHTRA
2	Runner	SHIH26-TID-228	NEURAL NEXUS	B.N.M INSTITUTE OF TECHNOLOGY	KARNATAKA
3	Second Runner	SHIH26-TID-351	HACKQ+	PIMPRI CHINCHWAD COLLEGE OF ENGINEERING	MAHARASHTRA

THEME: DEFENCE & SPACETECH

Place	Winning Place	Team ID	Team Name	College	State
1	Winner	SHIH26-TID-570	Team Early birds	VEMANA INSTITUTE OF TECHNOLOGY	KARNATAKA
2	Runner	SHIH26-TID-332	INZORA HAWKS	RATHINAM TECHNICAL CAMPUS	TAMILNADU
3	Second Runner	SHIH26-TID-264	Honoured Ones	PIMPRI CHINCHWAD COLLEGE OF ENGINEERING	MAHARASHTRA

THEME: SMART CITY, VEHICLES AND AUTOMATION

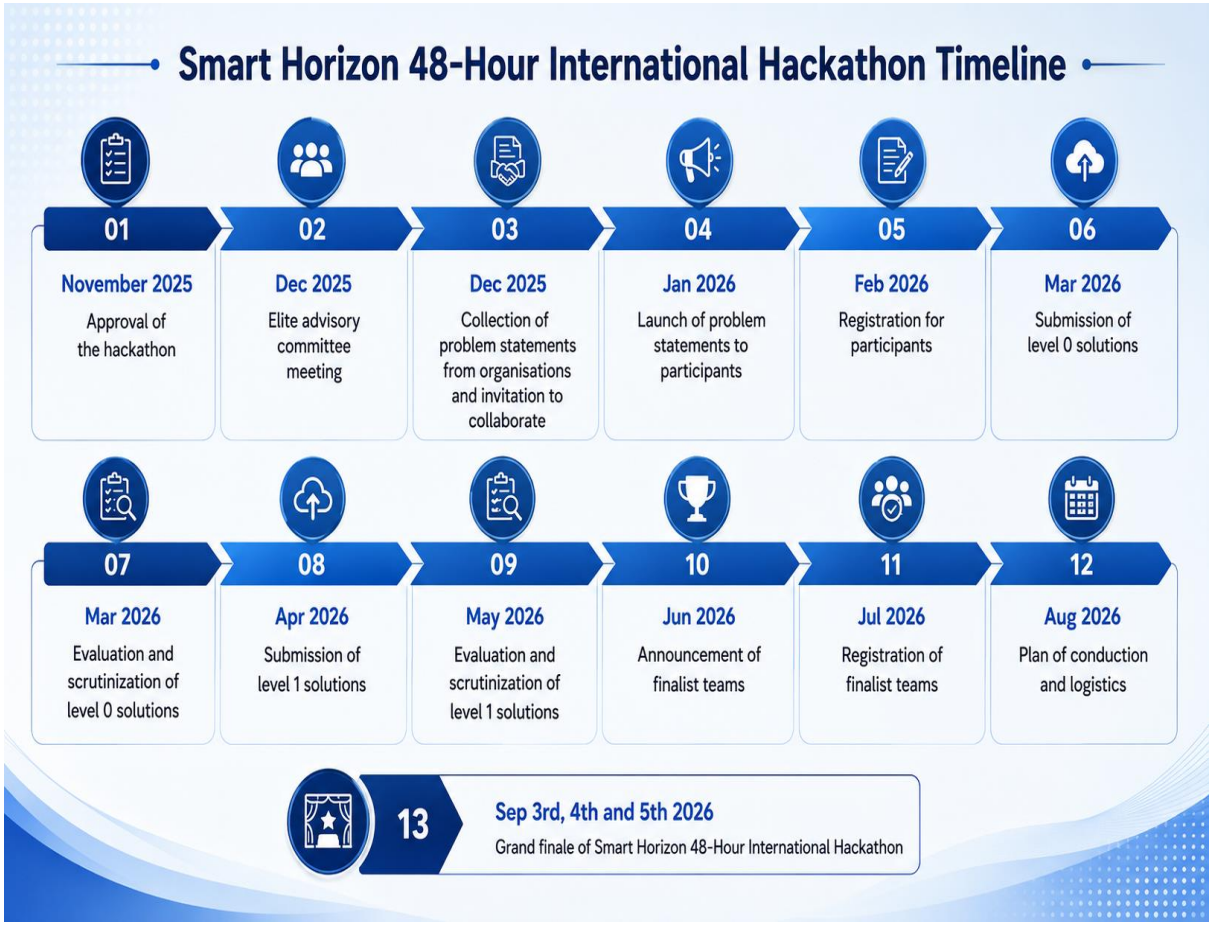
Place	Winning Place	Team ID	Team Name	College	State
1	WINNER	SHIH26-TID-284	AYUDHAM	DAYANANDA SAGAR UNIVERSITY	KARNATAKA
2	RUNNER	SHIH26-TID-179	TECH MAX	MAHATMA GANDHI INSTITUTE OF TECHNOLOGY	TELANGANA
3	SECOND RUNNER	SHIH26-TID-508	SYSTEM INNOVATORS	SPHOORTHY ENGINEERING COLLEGE	TELANGANA

THEME: FINTECH

PLACE	Winning Place	TEAM ID	TEAM NAME	COLLEGE	STATE
1	Winner	SHIH26-TID-341	CODE BLOODED	PIMPRI CHINCHWAD COLLEGE OF ENGINEERING, PUNE	MAHARASHTRA
2	Runner	SHIH26-TID-516	OFFTRACK	BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT	KARNATAKA
3	Second Runner	SHIH26-TID-079	CORSAIR DEVS	SAMBHRAM INSTITUTE OF TECHNOLOGY	KARNATAKA

Participant Feedback & Event Evaluation

Sl. No.	Event Component	Mean Rating
1	Learning gained (skills, problem-solving, teamwork)	4.69
2	Registration & pre-event communication	4.67
3	Relevance of problem statement	4.63
4	Organiser & volunteer responsiveness	4.55
5	Overall quality & value of the event	4.52
6	Workspace, power, internet, facilities	4.51
7	Food, refreshments, accommodation	4.51
8	Briefing clarity (rules, schedule, outcomes)	4.46
9	Jury feedback clarity & usefulness	4.42
10	Mentoring quality & usefulness	4.39
11	Networking & inter-team interaction	4.30
OVERALL AVERAGE		**4.5**



Press Article Release on 24-Aug-2026

ನ್ಯೂ ಹಾರಿಜನ್ ಕಾಲೇಜಿನಲ್ಲಿ 'ಸ್ಮಾರ್ಟ್ ಹಾರಿಜನ್ 2026' ಹ್ಯಾಕಥಾನ್: ವಿದ್ಯಾರ್ಥಿಗಳ ನವೀನ ಆಲೋಚನೆಗಳಿಗೆ ಜಾಗತಿಕ ವೇದಿಕೆ

August 24, 2026 INBC NEWS



NHCE to Host 48-Hour International Hackathon 'Smart Horizon 2026'

Posted on August 24, 2026 by City Today News (City today.media)

Bengaluru: New Horizon College of Engineering (NHCE) will host Smart Horizon 2026, a 48-hour international hackathon, from September 3 to 5 as part of its Silver Jubilee Year celebrations. The event is being jointly organised by the Department of Artificial Intelligence and Machine Learning (AIML) and the Department of Computer Science and Engineering (CSE).



The hackathon is designed to promote innovation, interdisciplinary problem-solving, entrepreneurship and stronger collaboration between academia, industry and government. It is also aligned with the vision of Viksit Bharat@2047, encouraging students to develop technology-driven solutions to real-world challenges.
Smart Horizon 2026 has attracted a strong response, with 287 teams registering initially and 118 teams qualifying for the Grand Finale.

The finalist teams represent 62 institutions across 11 Indian states, along with participation from the United States, giving the competition an international dimension.

ಈ ಸಂಜೆ

ಮಂಜುನಾಥ್ ಕೋಡಿಹಳ್ಳಿ, ಡಾ.ಶ್ರೇಯಸ್ ಮತ್ತತರರು ಉಪಸ್ಥಿತರಿದ್ದರು.

ನ್ಯೂ ಹೋರೋಜನ್‌ನಿಂದ ಹ್ಯಾಕಥಾನ್



ಬೆಂಗಳೂರು,ಆ.24- ನ್ಯೂ ಹೋರೋಜನ್ ಕಾಲೇಜ್ ಆಫ್ ಎಂಜಿನಿಯರಿಂಗ್‌ನ ರಜತ ಮಹೋತ್ಸವದ ಅಂಗವಾಗಿ ಕೃತಕ ಬುದ್ಧಿಮತ್ತೆ ಮತ್ತು ಯಂತ್ರ ಕಲಿಕೆ ವಿಭಾಗ ಹಾಗೂ ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್ ಮತ್ತು ಎಂಜಿನಿಯರಿಂಗ್ ಸಂಯುಕ್ತವಾಗಿ ಸೆಪ್ಟೆಂಬರ್ 3ರಿಂದ 5ರವರೆಗೆ 48 ಗಂಟೆಗಳ ಅಂತಾರಾಷ್ಟ್ರೀಯ ಹ್ಯಾಕಥಾನ್ ಅನ್ನು ಆಯೋಜಿಸುತ್ತಿದೆ ಎಂದು ಪ್ರಾಂಶುಪಾಲ ಡಾ.ಮಂಜುನಾಥ್ ತಿಳಿಸಿದರು.

ಪತ್ರಿಕಾಗೋಷ್ಠಿಯಲ್ಲಿ ಮಾತನಾಡಿದ ಅವರು, ಈ ಹ್ಯಾಕಥಾನ್ ವಿಕ್ಷಿತ ಭಾರತ 2047 ದೃಷ್ಟಿಕೋನಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಅಂತರರಾಷ್ಟ್ರೀಯ ಸಮಸ್ಯೆ ಪರಿಹಾರ, ತಾಂತ್ರಿಕ ನವೋದ್ಯಮ, ಉದ್ಯಮಶೀಲತೆ ಹಾಗೂ ಕೈಗಾರಿಕೆ-ಶೈಕ್ಷಣಿಕ ಸಹಯೋಗವನ್ನು ಉತ್ತೇಜಿಸುವ ಪ್ರಮುಖ ನವೀನತಾ ವೇದಿಕೆಯಾಗಿದೆ. ಈ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಅಪಾರ ಸ್ಪಂದನೆ ಲಭಿಸಿದ್ದು, ಆರಂಭಿಕ ಹಂತದಲ್ಲಿ 287 ತಂಡಗಳು ನೋಂದಾಯಿಸಿಕೊಂಡಿದ್ದವು. ಅವುಗಳಲ್ಲಿ 118 ತಂಡಗಳು ಗ್ರಾಂಡ್ ಫಿನಾಲೆಗೆ ಅರ್ಹತೆ ಪಡೆದಿವೆ ಎಂದರು.

62 ಶಿಕ್ಷಣ ಸಂಸ್ಥೆಗಳು, ಭಾರತದ 11 ರಾಜ್ಯಗಳು ಹಾಗೂ ಭಾರತ ಮತ್ತು ಅಮೆರಿಕ ಸಂಯುಕ್ತ ಸಂಸ್ಥಾನಗಳನ್ನು ಪ್ರತಿನಿಧಿಸುತ್ತಿವೆ. ಹ್ಯಾಕಥಾನ್ ಅನ್ನು ಕೃಷಿ ಮತ್ತು ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ, ಆರೋಗ್ಯ ತಂತ್ರಜ್ಞಾನ, ರಕ್ಷಣಾ ಮತ್ತು ಆಂತರಿಕ್ಷ ತಂತ್ರಜ್ಞಾನ, ಸ್ಮಾರ್ಟ್ ನಗರಗಳು, ವಾಹನಗಳು ಮತ್ತು, ಸ್ವಯಂಚಾಲನೆ, ಹಾಗೂ ಹಣಕಾಸು ತಂತ್ರಜ್ಞಾನ ಎಂಬ ಐದು ಪ್ರಮುಖ ವಿಷಯಗಳಡಿ ರೂಪಿಸಲಾಗಿದೆ ಎಂದು ತಿಳಿಸಿದರು.

ಈ ಹ್ಯಾಕಥಾನ್‌ನಲ್ಲಿ ಒಟ್ಟು 23.75 ಲಕ್ಷ ರೂ. ಬಹುಮಾನ ಘೋಷಿಸಲಾಗಿದ್ದು, ವಿವಿಧ ವಿಷಯ ವಿಭಾಗಗಳ ವಿಜೇತರಿಗೆ ಆಕರ್ಷಕ ನಗದು ಬಹುಮಾನಗಳನ್ನು ನೀಡಲಾಗುತ್ತದೆ. ಗ್ರಾಂಡ್ ಫಿನಾಲೆಯ ಮೌಲ್ಯಮಾಪನವನ್ನು ಸರ್ಕಾರಿ ಹಾಗೂ ಖಾಸಗಿ ಸಂಸ್ಥೆಗಳಿಂದ ಆಗಮಿಸುವ 19ಕ್ಕೂ ಹೆಚ್ಚು ನ್ಯಾಯಾಧೀಶರು ಮತ್ತು ವಿಷಯ ತಜ್ಞರು ನಡೆಸಲಿದ್ದಾರೆ ಎಂದು ಮಾಹಿತಿ ನೀಡಿದರು.

ಸ್ಮಾರ್ಟ್ ಹೊರೋಜನ್ 2026 ಮೂಲಕ ಎಸ್ ಎಚ್ ಎಸ್‌ಸಿ ವಿದ್ಯಾರ್ಥಿಗಳು, ಶಿಕ್ಷಣ ತಜ್ಞರು, ಕೈಗಾರಿಕೆ, ಸರ್ಕಾರಿ ಸಂಸ್ಥೆಗಳು, ಸ್ಟಾರ್ಟ್ ಅಪ್‌ಗಳು ಹಾಗೂ ಸಂಶೋಧನಾ ಸಂಸ್ಥೆಗಳನ್ನು ಒಂದೇ ವೇದಿಕೆಗೆ ತಂದು ನವೀನತೆ, ಸಹಕಾರಾತ್ಮಕ ಕಲಿಕೆ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಆಧಾರಿತ ಸಾಮಾಜಿಕ ಪರಿವರ್ತನೆಯನ್ನು ಉತ್ತೇಜಿಸುವ ಸುಲಭ ಪರಿಸರ ವ್ಯವಸ್ಥೆಯನ್ನು ನಿರ್ಮಿಸಲು ಉದ್ದೇಶಿಸಿದೆ ಎಂದರು.

Bengaluru Edition
Aug 24, 2026 Page No. 6

'ಸ್ಮಾರ್ಟ್ ಹಾರಿಜನ್ 2026' ಹ್ಯಾಕಥಾನ್: ವಿದ್ಯಾರ್ಥಿಗಳ ನವೀನ ಆಲೋಚನೆಗಳಿಗೆ ಜಾಗತಿಕ ವೇದಿಕೆ

News Desk • 3 days ago 0 69 1 minute read



ನ್ಯೂ ಹಾರಿಜನ್ ಕಾಲೇಜಿ ಆಗಲಿದೆ 'ಸ್ಮಾರ್ಟ್ ಹಾರಿಜನ್ 2026' ಹ್ಯಾಕಥಾನ್: ವಿದ್ಯಾರ್ಥಿಗಳ ನವೀನ ಆಲೋಚನೆಗಳಿಗೆ ಜಾಗತಿಕ ವೇದಿಕೆ

ಬೆಂಗಳೂರು: ನ್ಯೂ ಹಾರಿಜನ್ ಕಾಲೇಜ್ ಆಫ್ ಎಂಜಿನಿಯರಿಂಗ್ ವತಿಯಿಂದ ಆಯೋಜಿಸಿರುವ 'ಸ್ಮಾರ್ಟ್ ಹಾರಿಜನ್ 2026 – 48 ಗಂಟೆಗಳ ಅಂತರರಾಷ್ಟ್ರೀಯ ಹ್ಯಾಕಥಾನ್' ಕುರಿತು ಬೆಂಗಳೂರಿನ ಪ್ರೆಸ್ ಕ್ಲಬ್ ಆಫ್ ಬೆಂಗಳೂರುನಲ್ಲಿ ಪತ್ರಿಕಾಗೋಷ್ಠಿ ನಡೆಯಿತು.

Certificates



INSTITUTION'S INNOVATION COUNCIL

NEW HORIZON COLLEGE OF ENGINEERING

SMART HORIZON 2026 48 Hour International Hackathon

CERTIFICATE

OF ACHIEVEMENT

This is to certify that MS. SAHANA HR

from NEW HORIZON COLLEGE OF ENGINEERING

has secured 1st PLACE for the Hackathon theme AGRICULTURE

in the **Smart Horizon 2026 : 48-Hour International Hackathon,** organised by the Department of Computer Science and Engineering and Artificial Intelligence and Machine Learning, New Horizon College of Engineering, Bengaluru, Karnataka, India, held from **3rd to 5th September 2026.**

This certificate is awarded in recognition of the participant's outstanding innovation, technical excellence, creativity, teamwork, and exceptional performance throughout the hackathon. We congratulate the recipient on this remarkable achievement and wish them continued success in their future endeavours.

Dr. Vandana C P
HoD - AIML
Organising Chair

Dr. Uma Reddy N V
Dean - CSE
Organising Chair

Dr. Anandhi R J
Vice Principal - Academics

Dr. Manjunatha
Principal



INSTITUTION'S INNOVATION COUNCIL

NEW HORIZON COLLEGE OF ENGINEERING

SMART HORIZON 2026 48 Hour International Hackathon

CERTIFICATE

OF PARTICIPATION

This is to certify that AKHUL HEGDE

from PIMPRI CHINCHWAD COLLEGE OF ENGINEERING

has actively participated in the **Smart Horizon 2026 : 48-Hour International Hackathon** organised by the Department of Computer Science and Engineering and Artificial Intelligence and Machine Learning, New Horizon College of Engineering, Bengaluru, Karnataka, India held on **3rd to 5th September 2026.**

Dr. Vandana C P
HoD - AIML
Organising Chair

Dr. Uma Reddy N V
Dean - CSE
Organising Chair

Dr. Anandhi R J
Vice Principal - Academics

Dr. Manjunatha
Principal

Snapshots of the Event



Dr. Sanjeev P Kaulgud	Dr. Mukul Manohar	Dr. Vandana CP	Dr. N V Uma Reddy	Dr. Manjunatha
Assoc. Prof, AI&ML, Program Coordinator	Assoc. Head, NHCIIE, Program Coordinator	HoD – AI&ML, Organizing Secretary	Dean-CSE, Organizing Secretary	Principal, Patron