

## ORGANIZING COMMITTEE

### Executive Committee Members

Dr. Vandana C P HoD-ISE    Dr. Uma Reddy N V HoD-AIML    Dr. Jayasheel Kumar K A Co-curricular clubs - Head

### Faculty Coordinators

Dr. Arvind S Kapse,, Professor, ISE    Dr. Umamaheswaran S, Professor, AIML  
Dr. Kalaivani D, Associate Professor, ISE    Dr. Sreejith S, Associate Professor, AIML  
Ms. Shalini A, Sr. Asst. Professor, ISE    Dr. Sowmya H K, Associate Professor, AIML  
Ms. Jenita Subhash, Sr. Asst. Professor, ISE    Dr. Sonia Dsouza, Associate Professor, AIML  
Mrs. Parvathy S, Sr. Asst. Professor, ISE    Dr. Jimsha K Mathew, Associate Professor, AIML  
Ms. Bibiana Jenifer J, Asst. Professor, ISE    Dr. Rajasree R S, Sr. Asst. Professor, AIML

### Student Coordinators

Sarthak Patra K 8618242687  
Sana Ahsan 8123307919  
Chiranjeevi R Shekar 7349007007  
B Tejhaaswwini 9886431607  
Hashim Khan 9606520765  
Harshitha Ravani 7975919285  
Kriti Sujai Kumar Devatha 9513279515  
Srinivas Abhinay Gandla 8971596709  
Dave Joseph Pinto 8956404471  
Harshitha .M. Anil Kumar 8088991762  
Sujay K 8147231369  
Suman Reddy 9902098609  
Srikara K 9113033235

## EVENTS

- Project Expo
- Codeathon
- Techno Maze
- Triage Dynamics
- The Great Tech Debate
- Circuit Forge
- Intellect Ascent
- Tech Olympics
- Velocity Rush (Robo Race)
- The Encrypted Lockdown
- Data Dive

## REGISTRATION

For ISTE Members    Rs. 150/- per Head    per event

For Non ISTE Members    Rs. 200/- per Head    per event

Extra Fee for on-Spot registration (ISTE/Non-ISTE Members)    Rs. 250/- per Head & per event (ISTE Members)  
Rs. 300/- per Head & per event (Non ISTE Members)

Scan Here For Registration



College Website



Locate Us Here



Registration last date: 15<sup>th</sup> March 2025

**Cash Price will be awarded for Winners and e-participation certificates for all Participants**

## CONTACT US

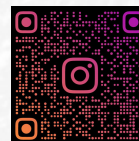
### Reach out Committee

Mr. Ramesh Prasad R, Sr. Asst. Professor, AIML : 8310155707  
Dr. Akshatha P S, Sr. Asst. Professor, AIML : 9964931045

### Registration Committee

Mrs. Divya KV, Sr. Asst. Professor, ISE : 9449035154  
Mrs. Priya N, Sr. Asst. Professor, ISE : 9886157432

## SOCIAL MEDIA



## 20<sup>th</sup> ISTE KARNATAKA STATE LEVEL STUDENT CONVENTION 2024 - 2025

on

28<sup>th</sup> March 2025

Under the theme of

## Environmental Ethics & Sustainability in AI

at

New Horizon College of Engineering

In collaboration with

Indian Society for Technical Education, ISTE  
Karnataka State Section



## About NHCE

New Horizon College of Engineering is an Autonomous college affiliated to Visvesvaraya Technological University (VTU), approved by the All-India Council for Technical Education (AICTE) & University Grants Commission (UGC). It is accredited by NAAC with 'A' grade & National Board of Accreditation (NBA). New Horizon College of Engineering is located in the heart of the IT capital of India, Bangalore. The college campus is situated in the IT corridor of Bangalore surrounded by MNCs and IT giants. NHCE has a scenic and serene campus that provides an environment which is conducive for personal and intellectual growth. The infrastructure acts as a facilitator for the effective delivery of the curriculum. NHCE boasts of state-of-the-art facilities for its students. At NHCE, we understand and respect our role as educators and from the moment a student walks into the campus, he/she is well guided to know his/her strengths and choose an area of functional specialization. This enables students to concentrate their efforts and energies to gain the competitive edge. NHCE has a unique distinction of achieving 100% admissions in all its courses year after year.

## About NHCE ISTE

The ISTE-NHCE Chapter at New Horizon College of Engineering, founded in 2010 under the Indian Society for Technical Education, is dedicated to advancing engineering education and research. Through ISTE's focus on curriculum enhancement, faculty development, and the improvement of educational infrastructure, the chapter aligns India's technical education with global standards. NHCE joined as an institutional member in 2010, with nearly all faculty members becoming life members of ISTE, gaining from various short-term courses and developmental activities. NHCE was honored with the prestigious "BEST PERFORMING ISTE CHAPTER STUDENT AWARD-2023" for the academic year 2022-23. The ISTE-NHCE Chapter has organized a wide range of events, including student convention, FDP, Skill Development Program, workshops, guest lectures, and expert talks. These events provide valuable learning opportunities for both students and faculty, enabling them to gain insights from industry leaders, develop practical skills, and stay current with technological advancements. Such activities contribute to the chapter's mission of fostering a comprehensive and globally competitive engineering education at NHCE.

## About ISTE

The Indian Society for Technical Education (ISTE), established in 1941, is a leading national non-profit organization dedicated to advancing engineering and technology education. Registered under the Societies Registration Act of 1860, ISTE has built a robust network with over 1,35,525 technical teachers, 500,000 student members, and numerous institutional and faculty chapters across India.

ISTE's mission is to enhance career growth for engineering educators, foster student personality development, and drive the overall improvement of technical education in the country. The organization provides high-quality training programs tailored for teachers and administrators, ensuring they continually update their knowledge and skills to meet industry standards. ISTE's efforts directly contribute to producing skilled professional engineers and technicians who are highly sought after by industries and organizations nationwide. With its extensive reach and influential role, ISTE is pivotal in shaping India's technical education landscape and nurturing future innovators and leaders.

## OBJECTIVE OF STUDENT CONVENTION 2024 - 2025

The objective of the 20<sup>th</sup> ISTE Student Convention, themed "Environmental Ethics & Sustainability in AI" is to inspire students to explore and apply artificial intelligence within diverse engineering fields to address global sustainability challenges. By encouraging interdisciplinary integration, this theme emphasizes the unique role of AI in optimizing power efficiency, enhancing mechanical designs for minimal resource use, advancing IoT systems for real-time environmental monitoring, and creating intelligent, ethical solutions in software engineering. This focus aims to develop a future-ready generation capable of leveraging AI to drive responsible innovation, reduce environmental impact, and ensure that technological progress aligns with ethical principles and long-term sustainability.



## CHIEF PATRONS

**Dr. Mohan Manghnani,**  
Chairman

New Horizon Educational Institution, Bengaluru

**Mr. Dhermesh Manghnani,**  
President

New Horizon College of Engineering, Bengaluru

## CONVENTION CHAIR

**Dr. Manjunatha,**  
Principal

New Horizon College of Engineering, Bengaluru

## ORGANIZING CHAIRS

**Dr. Anandhi R J**  
Dean Academics

**Dr. Revathi V**  
Dean-R&D

**Dr. Sanjeev Sharma**  
Director-QAIIIE

## CHIEF GUEST

**Dr. Suresh D. S.**

Director, CIT Group of Institutions  
Chairman, ISTE Karnataka Section

## GUEST OF HONOR

**Dr. Sangappa S G**

Professor & Dean, KSIT, Bangalore  
National Executive Council Member, ISTE New Delhi

## NATIONAL EXECUTIVE COUNCIL MEMBERS ISTE, NEW DELHI

**Dr. Sangappa**

**Dr. Prakash J**

**Dr. Rajappa Veluru**

**Dr. Malashetty S G**

**Dr. T N Sreenivasa**

**Dr. M S Govindgowda**

**Dr. Puttamadappa C**

**Dr. C K Subbaraya**

**Dr. Rangaswamy B E**

**Prof. S B Devaraju**

**Dr. S M Shashidhara**

## SECTION MANAGING COMMITTEE MEMBERS ISTE, KARNATAKA STATE SECTION

**Dr. Narendra B K**

**Mr. Lingaraj G Vaidya**

**Dr. Sangmesh**

**Mr. Nijananda Reddy**

**Dr. Shashank M Gowda**

# NEW HORIZON COLLEGE OF ENGINEERING

In association with

## INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE) (KARNATAKA SECTION)

organizing

### 20<sup>th</sup> ISTE Karnataka State Level Student Convention 2024 - 2025

#### Event Schedule

28<sup>th</sup> March 2025

9.30 a.m. – 10.15 a.m.	10.30 a.m. – 12.00 p.m.	11.00 a.m. – 1.00 p.m.	1.00- 2.00	2.00 p.m. – 3.30 p.m.	3.00 p.m. – 4.30 p.m.	4.45 p.m. – 5.15 p.m.
<b>Inauguration</b> (Auditorium)	<b>Project Expo</b> (Indoor Basket ball stadium/ Outdoor Basket Ball stadium)	<b>Codeathon</b> (Lab1, Lab 2, Lab 4)	<b>Lunch</b>	<b>Techno Maze</b> (C524)	<b>Triage Dynamics</b> (Tejas Seminar)	<b>Valedictory</b> (Auditorium)
	<b>The Great Tech Debate</b> (Falconary)	<b>Circuit Forge</b> (EEE Lab)		<b>Intellect Ascent</b> (AIML LAB 2)	<b>Tech Olympics</b> (C523)	
	<b>Velocity Rush (Robo Race)</b> Chatrapati shivaji block			<b>The Encrypted Lockdown</b> ( AIML lab 1)	<b>Data Dive</b> (AIML Lab 3)	