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Dr. Rajashree, Sr.Assistant Professor - AIML

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## Conference E-mail:

[nhce\\_nat\\_conf\\_2025@newhorizonindia.edu](mailto:nhce_nat_conf_2025@newhorizonindia.edu)

## Payment Link for Registration:

<https://forms.eduqfix.com/works/add>



 New Horizon College of Engineering, Outer Ring Road, Marathahalli,  
Bengaluru - 560103

# 7<sup>th</sup> NATIONAL CONFERENCE

on

**Innovations in Intelligent Computing Technologies,  
Communication and Security for  
Sustainable Development**

Organized by the Computing Departments - Hybrid Mode  
(CSE, ISE, AIML, MCA, DS)

**23<sup>rd</sup> April 2025**



## About NHCE

New Horizon College of Engineering is an Autonomous College affiliated to Visvesvaraya Technological University (VTU), approved by All India Council for Technical Education (AICTE) & University Grants Commission (UGC). It is accredited by NAAC with 'A' grade. New Horizon College of Engineering is in the heart of the IT capital of India, Bengaluru. The college campus is situated in the IT corridor of Bengaluru surrounded by MNCs and IT giants such as Intel, Accenture, Capgemini, Wipro, Nokia, JP Morgan and Cisco to name a few.

## About the Departments

The Department of Computer Science and Engineering at NHCE was established in 2001. The department strongly emphasizes on learning fundamentals and analysing the latest technology to develop students creativity by encouraging them to take up projects with varying levels of complexity.

The Department of Information Science and Engineering focuses on current Information Technology trends and Domain Specific Applications.

Artificial Intelligence and Machine Learning is currently the hot topic and probably the most sought out discipline in both Industry and academics. Artificial Intelligence software, by the leading artificial intelligence companies, is a fast-growing market within computer science that focuses on creating and providing intelligent problem-solving solutions.

The Department of Computer Science & Engineering (Data science) strongly emphasises on learning fundamentals and analysing the latest technology to develop students creativity by encouraging them to take up projects with varying levels of complexity.

The Department of Master of Computer Applications at NHCE was established in the year 2002 and the programme is started to nurture graduate students with a high level of professional performance and high employability prospects.

## Conference Preamble

The 7<sup>th</sup> National Conference on "Innovations in Intelligent Computing Technologies, Communication and Security for Sustainable Development" provides a common forum for deliberations, sharing of recent trends, advancements and research in the areas of Computer Science, Artificial Intelligence, Data Science, Sustainable and Green Computing. This conference will be a very good platform for academia, researchers, PhD Scholars, industry practitioners and technologists to discuss and present recent advances and research outcomes in various domains.

## Call for papers

The conference invites full length original research contributions not submitted to any other journal / conferences. We invite technical papers on the following domains, but not limited to:

- Artificial Intelligence and Machine Learning
- Augmented Reality (AR) and Virtual Reality (VR)
- Blockchain and Distributed Ledger Technologies
- Computational Biology and Bioinformatics
- Computer Vision / Natural Language Processing
- Computational Intelligence
- Cloud Computing
- Cybersecurity and Privacy
- Data Science and Big Data Analytics
- Edge Computing and IoT
- Embedded Systems
- Gesture Recognition
- Human-Computer Interaction (HCI)
- Image Processing
- Next-Generation Networking
- Network Communications
- Quantum Computing and Information
- Robotics and Autonomous Systems
- Social Network Analysis
- Sustainable and Green Computing

## Submission Guidelines

- The papers submitted to the conference should be original and not to be submitted to any other journal / conferences in PDF format as per the guidelines and IEEE format
- Please mail your original manuscript mentioning your name, contact details and e-mail id to [nhce\\_nat\\_conf\\_2025@newhorizonindia.edu](mailto:nhce_nat_conf_2025@newhorizonindia.edu)
- All submitted papers will be checked for plagiarism and papers which are not satisfying the criteria will be summarily rejected
- Notification of acceptance will be through email
- All good quality and accepted papers will be published in the proceedings of the conference
- Only selected good quality papers will be published in Scopus indexed book chapters (Publication charges extra if any)
- Registration will be confirmed only after the payment of registration fee
- Papers will be included in the conference proceedings subject to at least one author being present on the day of the conference to present the paper

## Important Dates

Full paper submission deadline	14 <sup>th</sup> March 2025
Notification of Acceptance	25 <sup>th</sup> March 2025
Camera-ready paper deadline	2 <sup>nd</sup> April 2025
Registration Starts (Submission of registration fee)	7 <sup>th</sup> April 2025
Registration Closes	15 <sup>th</sup> April 2025
Conference	23 <sup>rd</sup> April 2025

## Details of Registration

AUTHORS	REGISTRATION FEE
Students (Internal and External)	Rs. 500/-
Faculty (Internal and External)	Rs. 750/-
Industry	Rs. 1000/-