

## KEYNOTE SPEAKER :

### PROF. K.C. SANTOSH

Department of Computer Science at the University of South Dakota (USD), SD, USA

### ABOUT KEYNOTE SPEAKER :

Prof. KC Santosh, Chair of Computer Science at USD and founder of its Applied AI Research Lab, has led USD to become a leader in AI education in South Dakota, increasing graduate AI program enrolment by over 3,000% in four years. He has secured more than \$8 million in research funding and published over 250 articles, with 10 books to his name. Prof. Santosh collaborates across disciplines, establishing AI initiatives with departments like Biology and Business Analytics. Recognized with awards like the Visionary Leadership Award (2023), he recently joined NIST's AI Safety Institute Consortium

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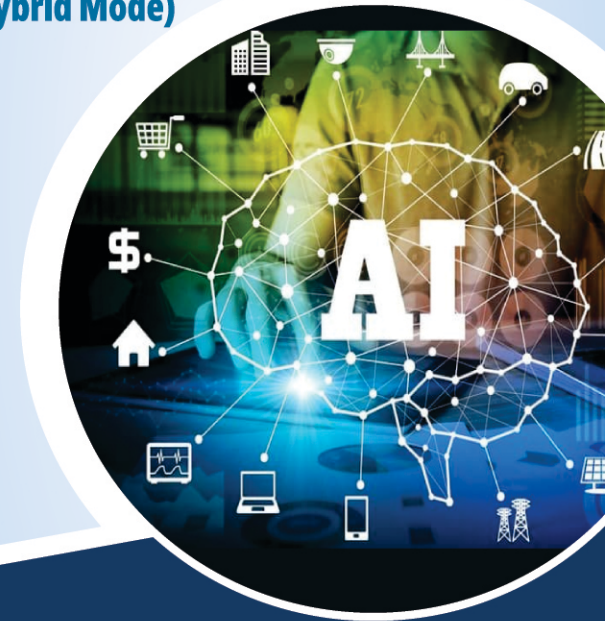
Prof. Swati Rai

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# INTERNATIONAL CONFERENCE ON Expanding Horizons in Artificial Intelligence & Data Science ICEHAIDS-2024

20<sup>th</sup> – 21<sup>st</sup> December 2024

(Hybrid Mode)



Organized by

**DEPARTMENT OF CSE, AIML & CYBER SECURITY**

**Lakshmi Narain College of Technology  
& Science, Bhopal**

ISO 9001:2015 Certified Institute

Kalchuri Nagar, Raisen Road, Bhopal- 462021

Phone: 0755-6185300, 6685400 Fax: 6185305

Website:-www.lnct.ac.in



## INVITATION

LNCT&S is pleased to invite you to the International Conference on Expanding Horizons in Artificial Intelligence and Data Science, scheduled for December 20–21, 2024, at LNCT&S, Bhopal. This conference will serve as a platform for thought leaders, researchers, and industry experts to discuss the latest advancements, research, and practical applications in AI and Data Science.

## ABOUT CONFERENCE

The International Conference on Expanding Horizons in Artificial Intelligence and Data Science, scheduled for December 20–21, 2024, at LNCT&S, Bhopal, is a premier event aimed at bringing together experts, researchers, academics, and professionals from around the world to explore and discuss the latest trends and innovations in the fields of artificial intelligence (AI) and data science.

## ABOUT BHOPAL

Bhopal is referred to as the City of Lakes due to its numerous natural and artificial lakes. The city is encircled by various lakes, such as the Upper Lake and the Lower Lake, both of which are favored spots for boating and various water activities.

The origin of the city's name is from Bhoj Tai, meaning "Bhoj's Lake," which was created in the 11th century by the Hindu king Bhoj.

Bhopal ranks among the greenest cities in India, boasting verdant parks and nearby wildlife reserves like the Ratapani Wildlife Sanctuary and the Satpura Tiger Reserve.

The city is home to several historical landmarks, including the Taj-ul-Masjid, Jama Masjid, Gauhar Mahal, and Shaukat Mahal. The Shaukat Mahal stands out as a remarkable example of architecture that combines Post Renaissance and Gothic styles, distinguishing it from other buildings in the area.

## Host of the Workshop

Lakshmi Narain College of Technology and Science is a prominent educational institution located in Bhopal, Madhya Pradesh, India. Established in 2006, the college offers a range of undergraduate and postgraduate programs in engineering, management, and other fields.

The campus is equipped with laboratories, libraries and sports amenities with modern facilities and conducive environment for teaching

LNCT&S emphasizes practical education and industry exposure, often organizing workshops, seminars, and internships to prepare students for their careers. LNCT&S has proudly achieved NBA accreditation, a prestigious recognition that affirms the institution's commitment to high-quality education standards and excellence in technical education.

Each year, many LNCT&S students participate in the prestigious Smart India Hackathon (SIH), organized by the Government of India. Their innovative solutions and dedication have consistently earned them winning positions, showcasing the institute's strong emphasis on problem-solving skills and real-world application of knowledge.

## THRUST AREAS OF THE CONFERENCE:

- Natural Language Processing
- Reinforcement learning
- Generative AI
- Quantum AI
- Fuzzy Logic
- Robotics
- Other Emerging Technologies
- Computer vision
- Explainable AI
- Edge AI
- Cognitive Science
- SWARM Intelligence
- Evolutionary Computation

### GUIDELINES FOR THE AUTHORS:

Authors are invited to submit their manuscripts strictly in MS-Word or PDF format in two columns (IEEE format). All submitted papers will be handled electronically and would be reviewed by at least two prominent researchers in the relevant area.

Authors may submit their manuscripts on the following email: [conferences@lnct.ac.in](mailto:conferences@lnct.ac.in)

### PUBLICATION OPPORTUNITIES:

- All the selected papers will be published in IJLNCT Journal
- Selected papers will be published in indexed UGC care journal/Scopus/SCI with additional charges as per the policy of the journals

### BEST PAPER AWARD:

The best paper award will be presented to outstanding papers based on their research contribution & implication at the conference for each track

### BEST PRESENTER AWARD:

The best presenter award will also be presented to the outstanding presentation for each track of the conference. The selection will be done by our distinguished panel, whose decision will be final and binding.

### REGISTRATION DATES

Submission Deadline	30 <sup>th</sup> November 2024
Acceptance Notification	5 <sup>th</sup> December 2024
Camera Ready and Registration Deadline	10 <sup>th</sup> December 2024

### REGISTRATION FEE

	Indian	Non-Indian
Delegates	₹1000 INR	50 USD
Students	₹600 INR	25 USD

Note: Accommodation will be made available by the institution on the payment basis. Delegates will have to inform by 10th December 2024.

Registration Link:

<https://forms.gle/yLvap3rNbd5uz7uc9>

Payment Mode:

- The registration fee will be accepted in HDFC Bank, Kolar Road.
- Account number- 50200040545414
- IFSC Code: HDFC0004668
- Mode of electronic transfer available in the bank by NEFT.
- NEFT and other bank transfer will be verified on next working day.
- For verifying you have to submit transfer account proof and ID/ Aadhar card with date and transaction reference number (UTR number) with paper ID to the following email. Email : [conferences@lnct.ac.in](mailto:conferences@lnct.ac.in)



Scan and pay



LNCT GROUP OF COLLEGES



LAKSHMI NARAIN COLLEGE OF TECHNOLOGY & SCIENCE, BHOPAL

### How to reach

The below mentioned are the modes to reach the city and venue with the distance

- Bus Services (Private and State) within the region and interstate
- Rani Kamalapati Railway Station (14 kms)
- Bhopal Junction (13 kms)
- Raja Bhoj Airport (25 kms)



### CORRESPONDENCE FOR CONFERENCE

Dr. Bhupesh Gour

LNCT&S, Raisen Road, Near Hanuman Mandir, Kalchuri Nagar, Bhopal, M.P.

Contact No. 8989537446, 9827352199, 9926328891