Ministry of Health and Family Welfare
Government of India
सत्यमेव जयते

NMCN
NATIONAL MEDICAL COLLEGE NETWORK

INSTITUTE OF MEDICAL SCIENCES
B.H.U.

BANARAS HINDU UNIVERSITY

NATIONAL HEALTH MISSION
राष्ट्रीय स्वास्थ्य मिशन

NCAIHC - 2026
NATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE IN HEALTH CARE & EDUCATION

National Conference on Artificial Intelligence in Health Care and Education

Theme:
AI for VIKSIT BHARAT "TRANSFORMING HEALTH CARE AND LEARNING"

Dates
Conference:
15th-16th February 2026
Pre-conference Workshop:
14th February 2026

Organized by:

Regional Resource Centre (Eastern Region), Telemedicine Institute of Medical Sciences, BHU, Varanasi

Contact us

Email: aibhuims2026@gmail.com
Website: ncaihc2026.in
Twitter: @NCAIHC2026
For Registration, go to the website or
Scan QR Code

Organizing Members
Patron:
Prof. Ajit Kumar Chaturvedi
(Vice Chancellor, BHU)
Organizing Chairperson
Prof. S.N. Sankhwar
(Director, IMS)
Co-Organizing Chairperson
Prof. Sanjay Gupta
(Dean, Modern Medicine, IMS)
Prof. Gopal Nath
(Dean Research, IMS)
Prof. Kailash Kumar
(Medical Superintendent, SS Hospital)
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Dr. Nilesh Kumar (General Medicine)
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Dr. Shruti Mishra (BMT-SRC)
Joint Organizing Secretary
Dr. Munesh Kr Gupta (Microbiology)
Dr. Mamta (Obs. & Gynaecology)
Treasurer:
Dr. Lalit Agrawal (Urology)
Convener:
Mr. Amit Mishra (RRC-East, IMS)

Registration Fees:

Undergraduates: ₹1000/-
Postgraduates: ₹2000/-
Faculty: ₹3000/-
Paramedical/Technical: ₹1500/-
Corporate Delegates: ₹5000/-
Workshop: ₹500/-
Spot registration: ₹5000/-

Inclusions: Certificates, Registration Kit, and UPMC Credit Hours

About the Conference

Key Highlights of the Conference

- A national academic platform advancing AI-driven transformation in healthcare, education, and research.
- Contributing to the vision of Viksit Bharat through ethical and inclusive digital health innovation.
- Deliberations by eminent policymakers, clinicians, academicians, and AI experts.
- Focus on AI applications, governance frameworks, and translational research in healthcare.
- Promoting interdisciplinary collaboration and evidence-based policy discourse.

Key Highlights of the Workshops

- Hands-on capacity-building workshops on practical AI tools and clinical use-cases.
- Skill development for AI integration into healthcare delivery and academic workflows.
- Expert-led sessions with live demonstrations and real-world problem solving.
- Emphasis on ethical, legal, and operational readiness for AI adoption.

Who Should Attend

Clinicians, Faculty, Medical educators, Residents/PGs, Nursing & Allied Health professionals, Data Scientists, Engineers, Hospital Administrators, Policymakers, Industry partners, and Students

About Regional Resource Centre (Eastern Region) – Telemedicine-

The Regional Resource Centre (Eastern Region) for Telemedicine, located at the Institute of Medical Sciences (IMS), Banaras Hindu University, serves as a significant initiative of the Ministry of Health & Family Welfare (MoHFW), Government of India. Established in 2017, the Centre's primary objective is to strengthen and operationalize India's Digital Health Mission, focusing on the delivery of equitable and accessible healthcare services, particularly to underserved populations.

As one of eight Regional Resource Centres established by the MoHFW across the nation, it plays a pivotal role in enhancing regional capacity, advancing digital infrastructure, and ensuring comprehensive healthcare delivery, thereby embodying the principle of "Reaching the Unreached." The Centre currently serves five states and one Union Territory, encompassing 39 medical colleges across Eastern Uttar Pradesh, Bihar, Jharkhand, West Bengal, and the Andaman & Nicobar Islands.

The Centre offers an array of e-Health services, including telemedicine, tele-ICU, and health systems strengthening, and is progressively establishing itself as a leading institution for digital healthcare delivery in the eastern region.

In the context of rapid technological advancements, Artificial Intelligence (AI) is emerging as a transformative force in healthcare, redefining diagnostics, enhancing operational efficiency, and facilitating personalized patient care, particularly in resource-constrained environments.

The forthcoming National Conference on "AI in Healthcare," organized by the Regional Resource Centre (Eastern Region), IMS BHU, represents a crucial initiative in the integration of AI innovations into India's healthcare framework. This endeavor aligns with the national vision of "AI for Viksit Bharat" and supports the Viksit Bharat Abhiyan 2047, reflecting a collective commitment to leveraging emerging technologies to develop a resilient, inclusive, and future-ready healthcare system that significantly contributes to India's trajectory toward becoming a developed nation.

From the Director's Desk
Institute of Medical Sciences (IMS), Banaras Hindu University

The Institute of Medical Sciences (IMS) at Banaras Hindu University stands as a cornerstone of progress in medical education, patient care, and biomedical research in India. As a critical component of one of the nation's leading universities, IMS BHU consistently exemplifies academic excellence and ethical medical practice.

With a proud history of nurturing skilled clinicians and healthcare leaders, IMS BHU actively contributes to the enhancement of the public health system in our country. The institute effectively blends education, research, and patient care, providing high-quality services while training the next generation of medical professionals dedicated to addressing crucial health challenges.

In line with India's Digital Health Mission and the vision of Viksit Bharat @2047, IMS BHU is at the forefront of adopting digital health innovations, such as telemedicine and e-health services. We foster interdisciplinary collaboration to effectively integrate artificial intelligence and advanced medical technologies into our practices.

Hosting the National Conference on "AI in Healthcare" reinforces our commitment to driving positive change in healthcare through innovation and cooperation. We aspire to leverage AI-driven solutions to improve clinical outcomes and expand access to quality healthcare for underserved communities.

We are excited to welcome esteemed delegates and experts to Kashi, the oldest living city, where timeless wisdom harmonizes with cutting-edge innovation. We are confident that this conference will be a valuable opportunity for meaningful discussions, knowledge sharing, and collaborative growth.

(Dr. S.N. Sankhwar)
DIRECTOR

Banaras Hindu University (BHU)

Banaras Hindu University (BHU), established in 1916 by Pandit Madan Mohan Malaviya, is one of India's leading central universities and a symbol of academic excellence and national service. As an Institution of Eminence, BHU has significantly influenced higher education and research in the country.

With a unique blend of modern education and ancient knowledge, BHU promotes innovation across disciplines while upholding timeless values. Located in Kashi, the oldest living city in the world, the university inspires generations to pursue excellence and contribute to society.

Dates & Deadlines

ABSTRACT SUBMISSION
Starts from January 1st

Deadline: January 25, 2026

ABSTRACT NOTIFICATIONS
Announced: JANUARY 31, 2026

CONFERENCE REGISTRATION
Starts from January 1st

CONFERENCE REGISTRATION
Closes: FEBRUARY 10, 2026

ORGANIZING COMMITTEE

Patron:
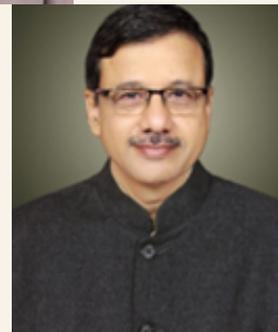**Prof. Ajit Kumar Chaturvedi**
(Vice Chancellor, BHU)

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Prof. Kailash Kumar
(Medical Superintendent, SS Hospital)

Organizing Secretary
Dr. Nilesh Kumar
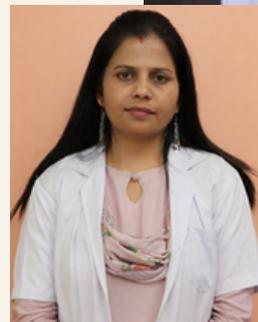**Dept. of General Medicine**
Dy. Medical Superintendent

Co-Organizing Secretary
Dr. Shruti Mishra (BMT-SRC)

Convener:
Mr. Amit Mishra
(Regional Resource Center
(Eastern Region), IMS, BHU

Joint Organising Secretary
Dr. Munesh Kr Gupta
Dept. of Microbiology

Joint Organising Secretary
Dr. Mamta
Dept of Obs and Gynaecology

Treasurer:
Dr. Lalit Agrawal
Department of Urology

SCIENTIFIC COMMITTEE

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Member