



NATIONAL CONFERENCE ON

Indian Knowledge System (IKS) and its Impact on Innovation, Entrepreneurship and Technology Development

(IKS-IIETD-2026)

12-13 March 2026



Organized By

**Institution's Innovation Council (IIC)
Nalbari College**

**In Association with IQAC,
Nalbari College, Nalbari**

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ABOUT THE INSTITUTION

Nalbari College, established way back in pre-independent era (4th July, 1945), is a distinguished educational institution situated at the north eastern part of India, in the state of Assam. Situated in the town of Nalbari, the college prides itself for its continuous and profound commitment to academic excellence and holistic development of its students.

ABOUT THE CONFERENCE

The Indian Knowledge System (IKS), a vast reservoir of ancient wisdom including philosophy, medicine, mathematics, and arts, fosters innovation by encouraging ethical practices, sustainability, and holistic approaches to problem-solving. IKS impacts entrepreneurship by instilling a risk-taking, self-reliant mindset and promoting sustainable, community-centric business models. In technology, IKS offers frameworks for developing sustainable technologies, contributing to fields like medicine (Ayurveda), agriculture, and computing through concepts like the discovery of zero, leading to new opportunities for sustainable growth and innovation in the 21st century.

The objective of the conference is to provide a platform for scholars to explore, share, and discuss the depth and breadth of India's diverse traditional wisdom, emphasize its relevance and applicability in contemporary times, and foster multidisciplinary dialogue to integrate this rich heritage into modern education and professional systems.

REGISTRATION GUIDELINE

All participants must pay the registration fee by online transaction through the link given. The payment receipt should be submitted in appropriate position given in the registration form.

Payment Information:

Bank & A/c No: HDFC, 50100505051637

IFSC: HDFC0002039

REGISTRATION FEE

| Participants | Regular registration | OnSpot Registration |
|-----------------------|----------------------|---------------------|
| UG/PG Student | ₹600 | ₹750 |
| Research Scholar | ₹750 | ₹1000 |
| Academician/Scientist | ₹1500 | ₹2000 |
| Industrial Delegates | ₹2000 | ₹3000 |

FORMAT FOR ABSTRACT SUBMISSION

The abstract should be created in MS Word using Times New Roman font, not exceeding 300 words. Title (14 point, bold, centred), author name(s) and address (12 point), main text (10 point) and references in ACS format (9 point).

ACCOMMODATION

Accommodation for delegates will be arranged on payment basis at local hotels. The Participants need to send prior request for the same. The tariff will be based on hotel rates

IMPORTANT DATES & LINKS

| | |
|---------------------------------|------------|
| AbstractSubmissiondeadline | 25.02.2026 |
| AbstractAcceptance&Confirmation | 01.03.2026 |
| RegularRegistrationdeadline | 05.03.2026 |

Website Link: <https://nalbaricollege.ac.in>

Registration Link:

https://docs.google.com/forms/d/e/1FAIpQLSc0zOAOv_3rKULydKqsVnRA6GJtBBVYGmfHUNyJmLsQFDc85g/viewform?usp=header



Registration QR Code



Payment Code (Scan & Pay)



Location QR Code

Eminent Speakers



Sri Diganta Biswa Sarma
Keynote Speaker
Professor of Practice, IIT, Guwahati
& Dibrugarh University



Prof. Sada Nand Dwivedi
Former Senior Professor
AIIMS, New Delhi



Prof. Laxmidhar Behera
Director, IIT, Mandi



Prof. Bhim Pratap Singh
National Institute of Food Technology
Entrepreneurship and Management
Sonapat, Haryana



Prof. T. V. Bharat
Department of Civil Engineering &
Centre for IKS, IIT, Guwahati



Dr. Bibhuti Ranjan Bhattacharjya
Department of Design
IIT Roorkee

Sub Themes of the Conference

1. IKS as a Foundation for Innovation

- Indigenous innovation models in ancient and medieval India
 - Design thinking in IKS: *Jugaad*, frugal innovation and sustainability
 - Traditional problem-solving approaches and modern R&D
 - Knowledge transmission systems (Gurukula, Shreni) and innovation culture
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2. IKS and Entrepreneurship Ecosystems

- Ancient Indian trade, guilds (*Shrenis*) and business ethics
 - Arthashastra and its relevance to modern entrepreneurship
 - Community-based entrepreneurship inspired by IKS
 - Startup lessons from traditional Indian business models
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3. Technology Development through IKS

- Traditional engineering and architecture (temples, water systems, metallurgy)
 - Mathematics, astronomy and algorithmic thinking in IKS
 - Indigenous technologies in textiles, metallurgy and agriculture
 - Ayurveda, Siddha and indigenous medical technologies
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4. IKS and Sustainable Development

- Environmental wisdom in IKS and green technologies
 - Traditional agricultural practices and agri-tech innovation
 - Circular economy concepts in Indian traditions
 - Climate resilience and ecological balance through IKS
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5. IKS, Artificial Intelligence and Emerging Technologies

- Epistemology of IKS and ethical AI development
 - Natural language processing and Sanskrit / Prakrit texts
 - Cognitive science perspectives from Indian philosophy
 - Data, logic and inference in Indian philosophical schools
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6. IKS in Education and Skill Development

- Integrating IKS into STEM education
 - Experiential learning methods from IKS
 - Vocational education models in ancient India
 - Skill development inspired by traditional crafts
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7. Policy, Governance and Economic Thought in IKS

- Arthashastra and public administration
 - Economic principles in Indian philosophical texts
 - Decentralized governance models and local innovation
 - IKS and modern public policy frameworks
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8. Intellectual Property, Ethics and Knowledge Protection

- Traditional knowledge and IPR challenges
 - Ethical frameworks in IKS for technology use
 - Protection of indigenous knowledge systems
 - Bio-prospecting and innovation ethics
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9. IKS and Social Innovation

- Inclusive innovation rooted in Indian traditions
 - Gender perspectives in IKS and entrepreneurship
 - Community welfare and social enterprise models
 - Health, wellness and societal transformation
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10. Case Studies and Contemporary Applications

- Startups leveraging IKS for technology development
 - Industry-academia collaboration using IKS
 - Digital preservation and commercialization of IKS
 - Global adoption of Indian knowledge-based innovations
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NEARBY PLACES TO VISIT

Hari Mandir (2 km): The temple has been a tourist attraction for a long period of time. Hari Mandir of Nalbari has been dedicated to Lord Krishna, a form of Lord Vishnu. The temple has been established in the year 1965. It is centrally located at the town of Nalbari which makes it extremely easy to visit from any direction. The temple has lots of historical events and folklores attached to it. Hari Mandir has earned its reputation especially due to the annual Ras Mahotsav Festival.

Billeswar Devalaya (13 km): This is situated in the village Belsor, Nalbari. The Billeswar temple is an ancient Shiva temple with intricate architecture. This temple is believed to have been built 500 years ago. Buffalo sacrifice during Durga Puja is an age-old tradition and ritual in this temple.

Balilesa Shree Shree Kali Devalaya (4 km): It is believed to have been built by the Ahom King, Siba Singha (1718-1744). This Kali Mandir situated at Ballilesa village is a living Sakti Peeth. A Kali Pukhuri covering 8 Pura of land is located in the temple premises. It is situated in a beautiful location on river bank of Pagaldia.

Madan Kamdev (43 km): This is also referred to as the "Khajuraho of Assam". It is an archaeological site located near the town of Baihata Chariali in the Kamrup district of Assam. This historical site is renowned for its medieval ruins and intricate sculptural art, resembling the famous Khajuraho monuments in central India.

Hayagriva Madhava Temple (26 km): The Hayagriva Madhava Temple is dedicated to Lord Vishnu. It is considered to be an important pilgrimage site for followers of Hinduism. The temple is believed to be associated with the legend of Lord Buddha, as it is said that the idol of Lord Buddha was hidden in the temple to protect it during a

period of iconoclastic attacks. The temple reflects a blend of Hindu and Buddhist architectural styles.

Kamakhya Temple (55 km): It is situated on Neelachal mountain of Guwahati, the capital city of Assam. This temple is dedicated to goddess Kamakya. This temple is built on a hill and has great tantric significance. Kamakhya temple is considered as one of the oldest and most revered centre to achieve Tantrasidhi. It is also famously known for the annual Ambubachi mela, a festival to celebrate the menstruation of the goddess Kamakhya.

