

SEMINAR REPORT

on

Two Day National Seminar

Sponsored by

Indian Council of Philosophical Research, New Delhi

(Ministry of Education, Govt. of India)

on

**BHARATIYA BODH: REVIVING INDIAN KNOWLEDGE
SYSTEM FOR MODERN EDUCATION**

Organized by.

IQAC

Of

Government College of Education, Canal Road, Jammu

(A Constituent College of Cluster University of Jammu)

in collaboration with Vidhya Bharti Uchch Shiksha Sansthan

February 05-06, 2026

The IQAC of Government College of Education Jammu had submitted a proposal to Indian Council for Philosophical Research, New Delhi for organising two day National Seminar on, "Bharatiya Bodh: Reviving Indian Knowledge System for Modern Education," in collaboration with VBUSS which was accepted and the IQAC of GCOE Jammu started preparations for the seminar and released a brochure with detailed information like tracks, themes, sub –themes and other guidelines for inviting papers across India.

The seminar aimed:

- To provide an academic platform for critical dialogue, reflection and collaboration on the relevance, integration of IKS in modern education.
- To explore how ancient Indian knowledge traditions can meaningfully interface with contemporary disciplines in alignment with NEP 2020.
- To enhance understanding of IKS, promote curriculum innovation, encourage research and documentation, and promote collaborative networks.
- To explore indigenous pedagogical models such as the Pañchpadi approach, experiential learning traditions, *Guru-Śiṣya Paramparā* and the role of storytelling, arts and aesthetics in education.
- To generate discussions through multiple interdisciplinary tracks covering IKS and modern education, indigenous scientific knowledge and ancient Indian Mathematics.
- To integrate IKS with modern science and technology, languages, literature, arts and aesthetics and the intellectual and spiritual heritage of Jammu & Kashmir.

The expected outcomes included actionable recommendations for curriculum integration, strengthened capacity building for educators and the generation of scholarly resources that contribute to policy, practice and research. Overall, the seminar represented a timely and purposeful academic initiative to reclaim India's intellectual heritage and reimagine education as rooted, relevant, and resilient in the spirit of Bharatiya Bodh. Indian Council of Philosophical Research (ICPR), New Delhi, generously sponsored the program. Their financial support and academic patronage were instrumental in bringing together distinguished scholars and providing a platform for such rigorous intellectual exchange.

The seminar on "*Bharteeya Bodh: Reviving Indian Knowledge System for Modern Education*" was an intellectually enriching and thought-provoking academic event.

DAY I

DATE: 5TH FEB 2026

THURSDAY

INAUGURAL SESSION

The inaugural session began at 9:30 am with the lighting of ceremonial lamp and Saraswati vandana. The dignitaries who were on the dais were Dr Jyoti Parihar, Principal, Dr KS Chandrasekar, hon'ble Vice Chancellor, Dr Sheikh Aeja Bashir, Director Colleges JK HED, Govt of J&K, Prof. Raj Sharan Shahi, Dean and Head, Department of Education, Babasaheb Bhimrao Ambedkar University, Lucknow, (Keynote Speaker), Dr Ravindra Tickoo, Nodal officer, Jammu Division Colleges, Ms Ankur Mahajan, Registrar, Dr Twinkle Suri, Dean Academic Affairs, Cluster University of Jammu, Dr Shalini Rana, IQAC Convener, and Convener of the National Seminar.

The program was graced by the Presidential Address given by the Chief Guest, Hon'ble Vice Chancellor Cluster University of Jammu, Prof. K. S. Chandrasekar. He highlighted the significance of integrating Bharatiya Gyan Parampara and the transformative vision of NEP 2020 in contemporary pedagogy. Prof. (Dr.) Sheikh Ajaz Bashir, worthy Director Colleges, Higher Education Department, was the Guest of Honour who laid emphasis on integration of Indigenous knowledge through innovative and inclusive teaching practices.

The Keynote Speaker was Prof. Raj Sharan Shahi, Dean and Head, Department of Education, Babasaheb Bhimrao Ambedkar University, Lucknow. The keynote speaker emphasized the relevance of Bharatiya Bodh in contemporary thought and practice. In the keynote address, the speaker critically highlighted Bhartiya Bodh as a foundational framework of Indian knowledge traditions, ethics, and cultural consciousness. He emphasized that the essence of Bhartiya Bodh is rooted in Indian philosophy, values and lived wisdom.

PLENARY SESSION I

Following the inaugural session the academic deliberations transitioned into the **Plenary Session**, which served as the intellectual foundation for the two-day event. This session was chaired by the distinguished **Dr Rajiv Ratan**, Professor, department of Education, from University of Jammu. Under his able chairmanship, the panel of eminent dignitaries including Dr Virendra Koundal, Department of Economics from University of Jammu, Dr Subhash Mishr from Bhimrao Ambedkar University, Lucknow, Dr Sindhu Kapoor, Director SCERT Jammu and Bharat Bhai Dhokai from Gandhi dham Gujarat shared profound insights. Mr Bharat Bhai Dhokai delivered an impressive detailed talk on Bharatiya Bodh. The themes that were deliberated upon were as follows:-

- NEP 2020 and NCF 2023: Institutionalizing Indian Knowledge System in Curriculum and Governance
- Teachers as the Torchbearers of Bhartiya Bodh: Capacity Building and Classroom
- Bhartiya Bodh and Economic Resilience: Economic self-reliance (Ātmanirbhar Bharat), skill-oriented learning, and inclusive growth

The program was conducted by Dr Rakesh Bharti, Co-convener of the seminar.

TECHNICAL SESSIONS DAY- I

Following the plenary discourse, the seminar transitioned into a series of Parallel intensive **Technical Sessions**, divided into tracks as per the broad themes and disciplines, which witnessed a remarkable convergence of academicians. Reflecting the holistic nature of **Bhartiya Bodh**, research papers were presented by scholars from a wide array of fields, including Education, Political Science, Geography, Mathematics, English, Sanskrit, medicinal sciences, Vastushastra, arts, aesthetics and languages, architecture, Philosophy, ecology and environment and Heritage of Jammu and Kashmir. This multi-disciplinary approach allowed for a comprehensive exploration of the seminar's themes and was chaired by Deans and Principals from Cluster University of Jammu and other Prestigious Institutes.

The sessions were designed in such a manner that a wide array of main themes and sub-themes were given which were relevant as per the current educational scenario. The following tracks were given to the paper presenters:

TRACK I: IKS, MODERN EDUCATION, NEP 2020 and NCF 2023

Panchpadi Approach: A Constructivist Framework for Learning
Relevance of Panchpadi Approach in Implementing Experiential Learning under NEP 2020
Capacity Building of Teacher Educators for Implementing NEP-aligned Pedagogies
Panchtantra Tales, Use of storytelling as educational tools as envisioned in NEP 2020
Guru-shishya parampara, Finances and management of Gurukuls
Holistic learning and experiential methodologies Concept of mind (manas, chitta, ahamkara)
Concept of Reality, Knowledge and Values in Indian Philosophy

TRACK II- INDIAN KNOWLEDGE SYSTEM AND SCIENCES

Ayurveda and Biological Sciences, Traditional herbal pharmacopeia and pharmacology
Ethnobotany and medicinal plant science, Yoga Science and Human Physiology
Metallurgy and Material Science
Indigenous crafts and material engineering
Traditional Engineering, Vastu Shastra and Architecture
Fiber science, Sustainability in handloom traditions

TRACK III – IKS, MATHEMATICS Ancient Indian Mathematics

Geometry in Sulba Sutras, Combinatorics in prosody (Chandas)
Sacred geometry in Indian tradition
Algebraic traditions (Aryabhata, Bhaskara)
Mapping time cycles, Calendar science and planetary motions

TRACK IV- IKS AND MODERN SCIENTIFIC & TECHNOLOGICAL INTEGRATION

Evidence-Based Validation of Traditional Knowledge
Lessons from Shushuruta Sanhita in modern era
Machine learning for decoding ancient texts
AI digitization of manuscripts
GIS mapping of indigenous ecological practices

TRACK V: IKS, LANGUAGES, LITERATURE, ARTS & AESTHETICS

Scientific structure of Sanskrit: Panini's Ashtadhyai, grammar and linguistic logic

Evolution of Prakrit, Apabhramsha, and regional languages in IKS

Bhakti and Sufi literatures as agents of social transformation

Natya Shastra as the foundational text of drama, dance, and performance

Classical dance forms and Music traditions, Philosophical background of Folk theatre

Aesthetics of beauty, harmony and proportion in Indian art

TRACK VI- IKS AND CONTRIBUTION OF J&K

Paippalada recension of the *Atharva Veda*, Kashmir Shaivism, and Vasugupta,

Abhinavagupta and Kshemaraja,

Anandavardhana, Kuntaka, Abhinavagupta and Indian aesthetics.

Indian History and Kalhana's *Rajatarangini*

Dridhabala and *Charaka Samhita*.

Patanjali's *Mahabhasya*

Lal Ded and Trikshashtra

Nagsena and Milindpanha

Buddhist Traditions of Chenab valley

Carl Jung and Collective Consciousness through Kundalini Yoga

DAY 2

6TH FEB, 2026

FRIDAY

The second day of the seminar began with parallel technical sessions, chaired by Deans of the constituent Colleges of Cluster University of Jammu where students, scholars and teacher educators presented their research papers on diverse themes related to Indian epistemology, indigenous pedagogical practices, value-based education and their integration with modern teaching-learning processes. These sessions facilitated critical dialogue and academic exchange, highlighting how Bhartiya Bodh can meaningfully contribute to holistic and culturally grounded education. The deliberations highlighted the philosophical foundations of Bharatiya Bodh, emphasizing concepts such as holistic learning, ethical responsibility, harmony with nature, and the integration of knowledge with lived experience. Speakers critically examined ancient Indian knowledge systems—ranging from philosophy, literature, science, and arts to ecology and governance—and discussed their potential application in contemporary curricula and pedagogical practices. Particular emphasis was laid on aligning modern education with Indian

civilizational wisdom to foster moral integrity, critical thinking, and cultural rootedness among learners.

PLENARY SESSION II

Plenary session, which formed the academic highlight of the day graced by the thoughtful insights of eminent speakers Prof. J.N. Baliya, Professor, Department of Educational Studies, Central University of Jammu, Prof. Renu Nanda, Department of Education, University of Jammu and Prof. Deepa Kauts, GNDU, Amritsar and Prof. Ajay K. Singh delivered insightful lectures. They emphasized on the philosophical foundations, educational relevance and contemporary applications of Indian Knowledge Systems. The speakers stressed the need for an education system that harmonizes traditional wisdom with modern pedagogical approaches to nurture values, identity and critical thinking among learners. The broad themes that were discussed during this session were as follows:-

- Technology as a Bridge: AI, Digitization and Contemporary Relevance of Traditional Knowledge.
- From Texts to Classrooms: Pedagogical Innovations for Integrating IKS in Modern Education
- Civilizational Wisdom and Knowledge Systems: Dialogues between Indian Traditions and Modern Disciplines

The program was conducted by Dr Rakesh Bharti, Dr Ambica Sharma and Prof Balwan Singh.

VALEDICTORY SESSION

The seminar concluded with a **valedictory session**, graced by **Prof. Amit Kauts, GNDU, and Amritsar**, as **Chief Guest**, who underscored the importance of reviving Indian Knowledge Systems to strengthen the moral, cultural and intellectual foundations of modern education. **Guest of Honor Prof. Asit K. Mantry, Professor & Head**, Department of Educational Studies, Central University of Jammu, appreciated the academic depth and relevance of the seminar. He deliberated on the significance of integrating Bhartiya Gyan Parampara with contemporary Education. He also shared his reflections on the role of culturally rooted education in shaping socially responsible citizens. Dr. Jyoti Parihar, Principal, of the college congratulated the organizers, faculty members and all participants who presented their papers. Dr. Mohd Zubair Kales, Dean, School of Teacher Education, Cluster University of Jammu acknowledged the efforts of the organizing committee, dignitaries and all participants for making the event grand

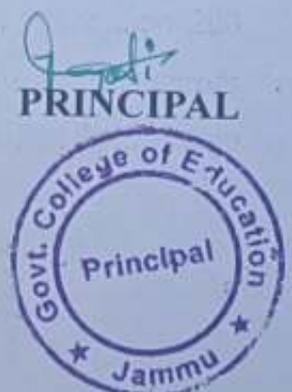
success. The seminar was convened by Dr Shalini Rana, IQAC Convener of GCOE Jammu, under the guidance of Prof. J.N.Baliya, DoES, CU Jammu whose efforts ensured the smooth organization and scholarly rigor of the event. His mentorship helped in bringing together the experts on IKS for this seminar. Later, the certificates were presented to all the paper presenters (offline). Online paper presenters were given e-certificates by the Certificate Committee. Different sessions of the program were anchored by Dr. Shalini Rana, Dr Rakesh Bharti, Mr Balwan Singh and Dr Ambica Kumari.

The seminar report was presented by Prof Balwan Singh. Students of the college were given opportunity to moderate different sessions. They also worked enthusiastically along with the organizing committee. Senior students of M.Ed. of GCOE Jammu also presented their papers. The seminar papers which were thoroughly reviewed by organizers were also published in the book form as the outcome of the seminar. Forty four chapters were published in the book on Bharatiya Bodh: Reviving Indian Knowledge System for Modern Education. More than 200 participants presented papers through online and offline mode. The participants were from across the country. The seminar brought a new wave among the participants about Indian Knowledge System and its relevance in the current educational system.

CONCLUSION: The seminar also encouraged dialogue on policy initiatives, interdisciplinary approaches and innovative frameworks for integrating Indian Knowledge Systems (IKS) into higher education. Overall, the event served as a meaningful platform for academic exchange and reflection, reaffirming the significance of Bharatiya Bodh in nurturing an education system that is both globally relevant and deeply grounded in India's intellectual heritage.

Submitted by:

Shalini Rana
Dr Shalini Rana
IQAC Convener
and Seminar Convener





Glimpses of National Seminar

