# ICSSR (NRC) SPONSORED NATIONAL SEMINAR

Indian Council of Social Science Research NRC

ON

## "Atmanirbhar Shiksha : Leveraging IKS to Build an Inclusive and Skill-based Framework under NEP 2020"

**2-3 NOVEMBER 2026**

**(Hybrid Mode)**

**Organized By:**


Department of Teacher Education
Raath Mahavidyalaya Paithani, Pauri Garhwal,
Uttarakhand, 246123
Affiliated to
H.N.B.G.U. (A Central University) Srinagar Garhwal

## ABOUT THE COLLEGE

Raath Mahavidyalaya, located in Village Paithani in the Thalisain block, Pauri Garhwal district, Uttarakhand, was established in 2003 through the dedicated efforts of Shri Ganesh Godiyal Ji, with the support of local citizens and the Gram Sabha. The institution was founded with the objective of promoting higher education in a remote and underdeveloped region. Situated approximately 48 kilometers from the district headquarters, the college is surrounded by a peaceful and natural environment near the Dhaijyuli Gaadh, a tributary of the Western Nayar River, providing a conducive setting for academic activities. In its initial phase, the college started with limited resources and a small student base, but gradually expanded with a clear vision of academic excellence. At present, it offers undergraduate and professional programs such as B.A., B.Ed. and B.P.Ed., catering to diverse academic and career needs. The college is currently under grant-in-aid by the Government of Uttarakhand and has been accredited with a 'B' grade by NAAC. With a vibrant student strength of around 750, Raath Mahavidyalaya stands as a dynamic centre of learning committed to holistic development, intellectual curiosity, practical skills and strong moral values through a learner-centered approach and the guidance of experienced faculty. Through its continuous pursuit of excellence and innovation, it not only prepares students for academic success but also inspires them to become responsible, confident and socially committed citizens.

## ABOUT THE SEMINAR

In the 21st century, education stands at a transformative crossroads where nations are remaining learning systems to respond to global challenges while preserving their cultural identity. India's vision of Atmanirbhar Bharat places education at the heart of this transformation, emphasizing the need to create learners who are not only knowledgeable but also skilled, self-reliant, innovative and socially responsible. It envisions education as a means for developing not only cognitive abilities but also values, ethics, creativity, critical thinking and practical competencies essential for the new world.

A significant feature of NEP 2020 is the renewed emphasis on Indian Knowledge Systems (IKS), which encompasses India's vast repository of knowledge developed over centuries in areas such as philosophy, science, mathematics, medicine (Ayurveda), agriculture, architecture, arts, governance and ecology. The idea of Atmanirbhar Shiksha extends beyond economic self-sufficiency to include intellectual independence, cultural rootedness and global competitiveness. It seeks to create learners who are not only job seekers but also innovators, entrepreneurs and responsible citizens. Despite NEP 2020's emphasis, IKS integration into mainstream education remains fragmented, marginalizing indigenous knowledge amid inequities, irrelevance and limited skill focus for rural/tribal/disadvantaged learners. An inclusive, skill-based framework requires bridging these gaps by contextualizing learning with local culture, blending vocational/life skills with academics, ensuring equitable access and fusing traditional wisdom with modern science.

Leveraging IKS in education can play a transformative role in achieving these goals by fostering experiential learning, sustainability and community engagement. For instance, traditional crafts can be linked with entrepreneurship, indigenous agricultural practices with environmental education and classical knowledge systems with modern scientific inquiry. Moreover, the emphasis on multidisciplinary education, flexibility in curriculum and competency-based learning under NEP 2020 provides a conducive framework for embedding IKS meaningfully into teaching-learning processes. In this backdrop, the proposed national seminar on "Atmanirbhar Shiksha: Leveraging IKS to Build an Inclusive Skill-Based Framework under NEP 2020" is both timely and significant. It aims to provide a scholarly platform for critical dialogue, exchange of best practices and formulation of actionable strategies to strengthen the integration of IKS in education. It will contribute to bridging the gap between policy vision and ground-level implementation, thereby supporting the larger goal of developing an inclusive, skilled and self-reliant India.

## SEMINAR OBJECTIVES

The Seminar is an attempt to answer the question that how NEP 2020 will prove to be a milestone in meeting country's inclusive development goals amidst building a skilled 'Atmanirbhar Bharat'.

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The following are the objectives of the seminar:

- To analyse the conceptual and policy linkages between Atmanirbhar Shiksha, NEP 2020 and IKS-based education in the narrative of the New India.
- To propose a context-sensitive, participatory framework for an inclusive, skill-based and IKS-grounded Atmanirbhar Shiksha adaptable to multiple Indian contexts.
- To promote the role of Indian Knowledge System in education.
- To develop an inclusive skill-based framework for teaching-learning.
- Technological intervention and Best Practices in Education.
- To analyse challenges and opportunities in implementing IKS in higher education.
- Effect of National Education Policy in Employment and Skill enhancement.

## SEMINAR SUB-THEMES

The papers can be welcomed in Hindi/English language on the following related sub- themes:

- NEP 2020: Transformation of Indian education system.
- Ancient Indian Knowledge System & Society.
- Inclusion of community participation.
- NEP 2020: Youth Empowerment and social change.
- Inclusion of new Pedagogical system.
- NEP 2020: Holistic Personality Development.
- Inclusion of Skill Courses & employability.
- NEP 2020: A roadmap for Atma-nirbhar Bharat.
- The Vedantic Vision of Equality: Implementing Advaita principles to ensure gender and social inclusion in modern classrooms.
- Tribal Knowledge Systems (TKS): Integrating indigenous wisdom into the mainstream curriculum for marginalized communities.
- Divyangjan in IKS: Traditional Indian perspectives on specialized education for students with disabilities.
- Linguistic Empowerment: The role of Sanskrit and regional languages in democratizing complex scientific concepts.
- Universal Access through Oral Traditions: Learning from the Shruti and Smriti methods to aid non-literate or auditory learners.
- Skill Development & Employability (Kaushal).
- The 64 Kalas (Arts): A framework for multi-disciplinary vocational training in the 21st century.
- Guru-Shishya relationship for modern industrial internships.
- Artisanal Entrepreneurship: Leveraging traditional crafts and "Vishwakarma" skills for rural self-reliance.
- Vedic management principles for enhancing workplace productivity and professional ethics.
- Sustainable Agriculture and IKS: Training a new generation of "Agri-preneurs" through ancient ecological wisdom.
- Pedagogical Innovations & Technology.
- Panchkosh-Based Learning: A five-layered approach to mental, physical and emotional skill-building.
- Shashtrarth Tradition: Developing critical thinking and soft skills through ancient Indian logic.

- Digitalizing IKS: Using AI and AR/VR to make ancient Indian scientific contributions accessible for skill-based testing.
- Incorporating Vedic Mathematics and Sulba Sutras to enhance computational thinking.
- Vocal for Local: Branding Indian traditional knowledge as a unique competitive advantage in the global job market.
- Dharmic Ethics in Professional Education: Integrating Niti and Dharma into Business and Medical ethics curricula.
- Community-Linked Education: The traditional Indian "Village as a School" concept for local economic sustainability.
- Mental Health and Well-being: Leveraging Yoga and Ayurveda as essential life skills for the modern workforce.
- Redefining the role of educators in fostering character and skill simultaneously under NEP 2020.
- Atmanirbhar Bharat: Mapping the journey from traditional knowledge to a $5 trillion economy.

## SUBMISSION GUIDELINES

Papers are invited from academicians, social activists, research scholars and students on the above-mentioned theme/sub themes. The abstract and full text of the paper and power point presentation should be sent to the Department of Teacher Education, Raath Mahavidyalaya Paithani through E-mail **mksingh20111@gmail.com.** A Committee will review the abstracts and full papers and information regarding acceptance, modification, rejection and presentation shall be communicated to the authors subsequently. The selected papers will be published through a reputed national publisher.

**Abstract:** The abstract should not exceed 300 words. It should clearly state the objective, methodology and summary of results. It should also include title of the abstract, the author's name and designation, institutional affiliation, mailing address, contact number and E-mail Address. The abstract should be typed in English/Hindi (Times New Roman/ Kruti dev 010) font size as 12/16 with 1.5 lining space. Abstract may be sent to **mksingh20111@gmail.com** latest by 15 October 2026.

**Full Paper:** The length of full paper including tables, diagrams, illustrations, references, etc. should be in MS Word (doc) between 3000 to 5000 words. The full paper should be typed in English/Hindi font (Times New Roman/ Kruti dev 010) in 12/16 size with 1.5 lining space is acceptable. Bibliographical references should be arranged alphabetically and given at the end of the text in the APA/MLA format. The full version of paper should be submitted in soft copy latest by 25 October, 2026.

**Important Dates:**

- **Abstract Submission:** October 15, 2026
- **Registration & Fee Submission:** October 15, 2026
- **Full Paper Submission:** October 25, 2026

**Registration Details:**

Click on this link for registration:-
https://docs.google.com/forms/d/e/1FAIpQLSeMp8_dtKt40Lhe8GE-uJ5L7wkcu2Ahzvbw97vpER5DLmPtzw/viewform?usp=preview

**Scan for Reg.**

**Registration fees:** (without accommodation facilities)

- **UG/PG Students:** Rupees 300
- **Research Scholars:** Rupees 500
- **Faculty Members/Academician:** Rupees 800

**NOTE:-** Additional charges will be applicable for accommodation arrangements. For accommodation, please contact Dr. Shivendra Singh Chandel, Mo:- 8004043877

**Mode of Payment:**

- Cash (Before seminar in the department or on the spot)
- Account transfer (NEFT/RTGS/GOOGLE-PAY/QR CODE)
- Account Name: Seminar Raath Mahavidyalaya Paithani
- Account Number: 41846025983
- IFSC Code: SBIN0007493
- Bank Name & Branch: State Bank of India, Paithani

**QR Code**

**NOTE:-** Kindly upload a screenshot of your payment in the Google Form.

**Publication Plan:** Full length conference paper will be published in an "Edited Book" by reputed publisher.

**Publication Fee:** Publication Fees will be charged in addition to the registration fee

**Publication Fee details:-** 1- Single Author : Rupees 800
2- Joint Author : Rupees 1000

**Mode of paper presentation:** Full paper will be presented online and offline mode both on the choice of the paper presenter.

## ADVISORY COMMITTEE

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