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International Seminar [Hybrid Mode]

on

Integrating Indian Knowledge System with Modern Education: Explore frameworks for incorporating IKS into contemporary curricula, aligning with NEP 2020

19-20 December 2024

Jointly Organized by

Dr. Swati Srivastava

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Sandipani Academy, Achhoti, Durg, Chhattisgarh &



Veetraga Research Foundation, Raipur, Chhattisgarh

Integrating Indian Knowledge System with Modern Education: Explore frameworks for incorporating IKS into contemporary curricula, aligning with NEP 2020

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Message from the Chief Patron



It is with immense pride and joy that I pen this message for the souvenir dedicated to the theme *"Integrating Indian Knowledge System with Modern Education: Explore Frameworks for Incorporating IKS into Contemporary Curricula, Aligning with NEP 2020."* This initiative is not only timely but also visionary, as it aligns with the National Education Policy (NEP) 2020's emphasis on fostering a rooted yet progressive educational framework.

India has been a cradle of knowledge for millennia, with its profound contributions spanning philosophy, sciences, mathematics, arts, and spirituality. The Indian Knowledge System (IKS) represents a treasure trove of wisdom that transcends time, offering solutions to contemporary challenges in education, sustainability, ethics, and well-being. By integrating these insights with modern pedagogy, we can cultivate a generation that is deeply connected to its cultural roots while excelling in global competencies.

The sub-themes explored in this souvenir provide a holistic roadmap for this integration be it the incorporation of ancient sciences, the infusion of ethics and values into education, or the promotion of mental wellness through yoga and meditation. This fusion of tradition with modernity is not only enriching but essential for the holistic development of students and educators alike.

As we progress on this path, it is vital to remember that education is not merely a means to acquire knowledge but a transformative journey that shapes individuals and societies. Let us work collectively to build an education system that honors the past, serves the present, and inspires the future.

My heartfelt congratulations to the organizers, contributors, and participants who have come together to celebrate and advance this noble cause. May this initiative inspire countless educators, students, and policymakers to embrace the timeless wisdom of IKS in creating a brighter, more inclusive educational landscape.

Warm regards, Mahendra Choubey Chief Patron



Message from the Patron



It is with great inclination and anticipation that I welcome you all to this International Seminar on "Integrating Indian Knowledge System with Modern Education: Explore Frameworks for Incorporating IKS into Contemporary Curricula, Aligning with NEP 2020."

This Seminar is a significant step towards realizing the potential of our rich Indian Knowledge System (IKS) and integrating it seamlessly with modern education. By exploring innovative frameworks and aligning with the National Education Policy (NEP) 2020, we aim to foster a holistic educational experience that empowers our youth with both traditional wisdom and contemporary knowledge.

I believe that by bridging the gap between ancient wisdom and modern science, we can create a more balanced, compassionate, and sustainable future. I am confident that the deliberations and discussions at this seminar will lead to ground-breaking insights and practical solutions.

I extend my heartfelt gratitude to the organizers, participants, and all those who have contributed to making this event possible. I wish you all a fruitful and enlightening experience.

Dr. Divya Sharma Chairperson Veetraga Research Foundation Raipur, Chhattishgarh



Message from the Convener



It is with great enthusiasm and a deep sense of purpose that I present this souvenir on the theme *"Integrating Indian Knowledge System with Modern Education: Explore Frameworks for Incorporating IKS into Contemporary Curricula, Aligning with NEP 2020."

The National Education Policy (NEP) 2020 has provided us with a unique opportunity to redefine the essence of education by blending the richness of India's ancient knowledge systems with the demands of modern learning. This integration is not just about revisiting the past but about drawing inspiration from the timeless wisdom of our ancestors to address the challenges of the 21st century.

The Indian Knowledge System (IKS) encompasses a vast array of disciplines, including philosophy, sciences, literature, arts, and wellness practices like yoga and meditation. Incorporating these elements into contemporary education frameworks has the potential to nurture critical thinking, creativity, and holistic development in learners. This approach also emphasizes the importance of values, ethics, and sustainability—attributes that are crucial for shaping responsible global citizens.

Through this seminar, we aim to provide a platform for educators, researchers, and policymakers to delve into meaningful dialogues and actionable strategies for embedding IKS into modern curricula. The sub-themes, ranging from ancient sciences to vocational training in traditional crafts, offer a comprehensive view of how tradition and modernity can coexist in harmony.

I extend my heartfelt gratitude to all contributors, organizers, and participants who have brought this vision to life. Let us collectively work towards an education system that respects our heritage, embraces innovation, and prepares future generations for a balanced and prosperous future.

Warm regards,
Dr. Swati Srivastava
Convener



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About the College

Sandigani Academy, a NAAC 8++ (CGPA 2.91) institute, affiliated to Herrichand Vaday University, NCTE recognized, UGC 2f recognized. located at Achhoti. Durg was established with the sole aim to provide opportunity to students for the holistic development of their personality through curricular and co-curricular activities. The institution at first introduced the B.Ed. course in year 2012 with an intake of 100 students, got affiliation for Diploma in Elementary Education in the year 2016 and with the aim to introduce innovative programme, institution successfully launched B.Sc. B.Ed. & B.A. B.Ed. 4 year integrated programme in the year 2017 with an of intake of 50 in each. The toresighted vision of the management is to emphasize the practical application of theoretical knowledge to bring qualitative improvement. The college aims toward providing educational excellence, guidance and counselling for their individual development. Sandipam Academy plurgrys tries to nurture the moral and ethical values in students so as to mould them to become responsible citizen of the country. The college provides experiential matring through practical and interristip and organizes co-curricular activities to develop knowledge and skills, positive attitude and values among students. The college management believes in qualitative development and continuous growth and with this belief, provides best infrastructural facility and motivate faculties for upgrading their academic excellence.

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About the International Seminar =

The Indian Knowledge System (IKS) encompasses a rich array of traditional wisdom, including philosophy, arts, sciences, mathematic sustainable practices, and ethical frameworks, developed over millennia. Integrating IKS with modern education presents an opportunity to create a more holistic inclusive, and culturally relevant educational experience, aligning with the goals of India's National Education Policy (NEP) 2020. The integration of IKS into modern education is a timely and critical effort that can contribute to holistic, sustainable, and culturally noted education. By aligning this integration with NEP 2020's goals, India can foster a generation of learners who are not only graunded in their cultural horitage but also equipped to address the global challenges of the 21st century. Effective frameworks for integration including curriculum design, perlaggray, teacher training, and use of technology, will be key to exceeded by embedding IKS into mainstream education