

Indian Knowledge System: Reconfiguring Education in Present Scenario

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Abstract

The Indian Knowledge System (IKS) is a systematized transmission of knowledge from one generation to the coming. The Indian Knowledge System aims to integrate the ancient traditional knowledge of India with the contemporary knowledge system. It also seeks to promote openings for scholars and educational institutes for interdisciplinary exploration in the area. IKS is an innovative cell established to promote, save and circulate IKS for farther exploration and societal operations. It'll laboriously engage for spreading the rich heritage of our country and traditional knowledge. The IKS underlines moral values, ethics, and principles for leading a righteous life. By integrating these ethical training available in IKS into present education system, institutions can prop scholars in developing a sense of social responsibility, compassion, and ethical decision- making vital for balanced living.

Keywords: Indian Knowledge System, Yoga, Veda, Reconfiguring Education

The Indian Knowledge System (IKS) is a systematized transmission of knowledge from one generation to the coming. It's a well-organised system and process of knowledge transfer, rather than just a tradition. The Vedic literature – Upanishads, Vedas, and Upvedas are all part of the Indian Knowledge System (Centre of policy exploration & governance, 2023). India's Knowledge System started from Vedic culture. Vedic culture is comprised of four Vedas Rig, Yajur, Sama and Atharva still, in recent decades, the idea of Indian Knowledge System has gained attention, egging leading educationists and scientists to explore its eventuality. The Indian government, admitting the significance of reviving indigenous knowledge, formulated the National Education Policy. The rich heritage of ancient and eternal Indian knowledge and study has been a guiding light for this Policy (Mandavkar, P. 2023). The pursuit of knowledge (Jnan), wisdom (Pragyaa), and verity (Satya) was always considered in Indian study and gospel as the loftiest mortal thing. The end of education in ancient India wasn't just the accession of knowledge as medication for life in this world, or life beyond training, but for the complete consummation and emancipation of the tone.

Education Policy NEP2020 envisions a monumental revolution in India's education sector, sustained by Indian Knowledge System. India possesses an immense wealth of knowledge, with multitudinous calligraphies yet to be explored. The Indian knowledge tradition, described as the 14 Vidya and 64 Kala, encompasses gospel, practical education, trades, chops, artificer, husbandry, health, and wisdom. These traditions will be studied, acclimated, and integrated into ultramodern life, heralding transformative changes in every sphere.

Indian Knowledge System (IKS) is an innovative cell under Ministry of Education (MoE) at AICTE, New Delhi. It's established to promote interdisciplinary exploration on all aspects of IKS, save and circulate IKS for farther exploration and societal operations. It'll laboriously engage for spreading the rich heritage of our country and traditional knowledge in the field of trades and literature, Agriculture, Basic lores, Engineering & Technology, Architecture, Management, Economics, etc. The main function of IKS division is to grease and coordinate IKS grounded/ affiliated inter and transdisciplinary work done by colourful institutions in India and abroad including universities, institutions of public significance, R&D laboratories and different ministries and inspire private sector associations to engage with it. Other one is to establish, guide and cover subject-wise interdisciplinary exploration groups comprising of experimenters from institutes, centres and individualities. Also, to produce and promote popularization schemes, to grease backing of colourful systems and develop mechanisms to take over exploration and to make policy recommendations wherever needed for the creation of IKS (iksindia, 2023).

IKS is a vast depository of knowledge available not only in Sanskrit but also in all native Indian languages which has been unexplored for the last several decades. Indian Knowledge encompasses the Foundational knowledge, Science, Engineering & Technology, Humanities and Social lores through a structured bracket. IKS (Indian Knowledge System) has evolved over heydays. IKS benefactions to the colourful fields include understanding planetary movements, solar- centric world, shape and periphery of the Earth; nature of shops & sauces, chops of surgical procedures; discovery of zero, decimal system of numbers, etc. moment this Knowledge base is important demanded for Knowledge tactfulness which is going to rule the transnational relations in unborn world. This is what brings the power to any country. India has such a treasure of knowledge that amended the Indian civilisation for glories. Indian knowledge systems have been being since periods but have been overshadowed by western ways of thinking. There's a need to bring a change in the being public mindset and produce public mindfulness regarding IKS. The Indian Knowledge System aims to integrate the ancient traditional knowledge of India with the contemporary knowledge system. It also seeks to promote openings for scholars and educational institutes for interdisciplinary exploration in the area. This will crown towards the idea of 'Ek Bharat Shreshtha Bharat'. (ABSS Report, 2023).

Integration of Indian Knowledge System is still applicable in moment's script, which gives practical suggestions for dealing with issues analogous like stress operation, sustainability, Spiritual Growth etc. The IKS results from critical thinking, logical logic, and reflective inquiry. scholars studying IKS can develop logical chops and learn to approach problems from different perspectives. It fosters interdisciplinary exploration performing in a harmonious mix of colourful knowledge systems and underlines moral values, ethics, and principles for leading a righteous life. By integrating these ethical training available in IKS into our education, institutions can prop scholars in developing a sense of social responsibility, compassion, and ethical decision- making vital for balanced living.

The NEP2020 underlines the significance of mindfulness and perceptivity toward sustainable development. The IKS promotes the view that mortal well- being is intertwined with the health and sustainability of the terrain. Our scholars must be conscious of ethical living to minimize environmental deterioration, employ agrarian styles that promote soil fertility, save water, and lessen the dependence on diseases, leading to sustainable husbandry practices (Kumar, M.J. 2023).

Pascoe et al., (2021) highlights that the ongoing stress relating to education has demonstrated negative impact on scholars' learning capacity, academic performance, education and employment attainment, sleep quality and volume, physical health, internal health and substance use issues.

Some ways in which Indian knowledge system can contribute to managing work stress among youths include Yoga and Contemplation are the comprehensive approach to internal, physical, and spiritual well-being that has its roots in ancient India. It comprises ways like asanas (postures), pranayama (breath control), and contemplation that have been shown to lower stress, promote internal health, and increase general wholesomeness. These practices can help youths develop better emotional regulation, reduce anxiety, and ameliorate their capability to manage with work-related stress.

Incorporating Ayurvedic principles (the traditional Indian system of drug) can help youths maintain a balanced and healthy life, which can prop in stress operation. Indian knowledge system is rich in spiritual and philosophical perceptivity that can offer a broader perspective on life's challenges. These training can help youths develop adaptability and find meaning and purpose in their work and particular lives. Spiritual Growth perceptivity into the nature of reality, awareness, and the tone are handed by Indian knowledge systems like Vedanta, a philosophical frame predicated on the ancient books known as the Vedas (Rishi, S.V., 2023)

The emulsion of the IKS with contemporary education marks a pivotal stride toward promoting a harmonious and encyclopaedically applicable education system that celebrates the dateless wisdom of India's artistic heritage. The addition of the IKS allows scholars to appreciate that knowledge is connected and interdependent, egging scholars to view subjects in a broader environment. Integration process will involve the introductory preface to IKS, its nature and structure, compass & History, admixture of abecedarian IKS generalities into the ultramodern handbooks, and eventually developing Indian Thought Models grounded on available IKS literature, and their operation into colourful contemporary problems working styles.

References

1. Kumar, M.J. (2023) Embrace Indian Knowledge System, enrich higher education. Retrieved on January 05, 2024, from <https://sundayguardianlive.com/opinion/embrace-indian-knowledge-system-enrich-higher-education>
2. Mandavkar, P (2023) Indian knowledge system (IKS). SSRN Electronic Journal. <https://ssrn.com/abstract=4589986>
3. Patukale, K (2023) Indian Knowledge System (IKS): Revitalizing India in Few Decades. Bhisma School of Indian Knowledge System. Retrieved on January 05, 2024, from <https://www.bhismaiks.org/post/indian-knowledge-system-iks-revitalizing-india-in-few-decades>
4. Pascoe, M. C., Hetrick, S.E. and Parker, A.G. (2019), "The Impact of Stress on Students in Secondary School and Higher Education, *International Journal of Adolescence and Youth*, Vol. 25(1), pp.104-112.
5. Rajoura, C. (2022). Corporate lessons from Indian knowledge system: learning from the glorious past for building a strong India. Sachetas, An International, Peer Reviewed, Open Access & Multidisciplinary Journal. Vol 1(3), 78-83

6. Rashmi (2022) Understanding work stress among today's generation: causes, impact, and the role of Indian education and traditional knowledge. The wisdom of Bharat: an exploration of the Indian knowledge system. Rayat Shikshan Sanstha. Ed1. 19-25
7. Rishi, S.V. (2023) Relevance of Indian Knowledge System in the Present Scenario. Retrieved on January 03, 2024, from <https://www.linkedin.com/pulse/relevance-indian-knowledge-system-present-scenario-sakshi-vermani/?trackingId=wa2vbP6nTRmArIcssrgqgA%3D%3D>
8. Varakhedi, S. (2023) Integration of IKS and ILs in Indian Education through NEP2020. Central Sanskrit university. Retrieved on December 29, 2023, from https://www.sanskrit.nic.in/uploads/2022_07_06_article.pdf