



MANGALMAY
INSTITUTE OF MANAGEMENT TECHNOLOGY



**TWO DAYS NATIONAL CONFERENCE
(UNDER THE AEGIS OF IQAC)**

ON

“BHARATIYA GYAN PARAMPARA:

WISDOM FOR LIFE AND LIVELIHOOD IN THE 21ST CENTURY”

Editorial Board

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DR. BHAVNA JOSHI

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Message from the Chairman



It is a true pleasure to welcome all our esteemed speakers, distinguished researchers, passionate educators, enthusiastic students, and honored guests to the Two Days National Conference on “Bharatiya Gyan Parampara: Wisdom for Life and Livelihood in the 21st Century,” proudly hosted by the Mangalmay Institute of Management & Technology.

We are living in times of rapid change where the wisdom of our ancient traditions offers invaluable guidance for shaping a sustainable and balanced future. This conference provides a vibrant platform for scholars, practitioners, and learners from diverse disciplines to come together, reflect upon, and rediscover the relevance of Bharatiya knowledge systems in addressing contemporary challenges—be it in education, environmental conservation, healthcare, or livelihood practices.

At Mangalmay, we believe education transcends classrooms and degrees; it is about nurturing holistic growth, fostering ethical and cultural understanding, and empowering individuals to make meaningful contributions to society. The theme of this conference—“Wisdom for Life and Livelihood in the 21st Century”—resonates deeply with our vision to integrate ancient Indian wisdom with modern innovations for the greater good of humanity.

I extend my heartfelt gratitude to our dedicated organizing committee, our tireless faculty and student volunteers, and our esteemed partners whose efforts have made this event possible. A special note of thanks also to the publication partners for supporting us in disseminating the valuable insights shared during this conference.

To all participants, I encourage you to embrace this conference with curiosity, openness, and a collaborative spirit. Let us engage in meaningful dialogues and work together towards building a future rooted in wisdom, values, and sustainable progress.

On behalf of the Mangalmay Institute of Management & Technology, I warmly welcome you all and wish you an enriching, inspiring, and transformative experience at this National Conference.

Best Wishes,

Dr. Atul Mangal
Chairman, Mangalmay Group of Institutions

Message from Vice Chairman



It is a moment of immense pride and joy for me to extend a heartfelt welcome to all participants, researchers, academicians, and thought leaders gathered for the **Two Days National Conference on “Bharatiya Gyan Parampara: Wisdom for Life and Livelihood in the 21st Century.”**

In a rapidly transforming world, the timeless wisdom of Bharatiya knowledge systems stands as a beacon, guiding us toward holistic living and sustainable livelihoods. Ancient Indian philosophies, practices, and traditions offer profound insights that remain highly relevant as we navigate contemporary challenges in education, health, environment, and social well-being. This conference aims to serve as a platform for scholars and practitioners to share research, engage in thought-provoking dialogues, and explore how these rich traditions can inspire innovative solutions for the 21st century.

At Mangalmay Institute of Management & Technology, we firmly believe that true education transcends mere knowledge acquisition. It is about cultivating a vision for meaningful change, fostering cultural and ethical understanding, and nurturing leaders who can bridge the wisdom of the past with the aspirations of the future. Hosting this conference reflects our commitment to promoting interdisciplinary collaboration and rediscovering the relevance of Bharatiya Gyan Parampara in today’s global context.

I extend my deepest gratitude to the organizing committee, authors, reviewers, and participants whose dedication and efforts have brought this conference to life. Your valuable contributions are shaping the discourse on integrating ancient wisdom into modern life and livelihood practices.

I wish all participants a truly enriching and inspiring experience and look forward to seeing the impactful discussions and outcomes of this remarkable gathering being shared widely. Let us work together to celebrate our heritage, embrace its wisdom, and co-create pathways for a sustainable and value-driven future.

Best Wishes,

Dr. Aayush Mangal
Vice Chairman, Mangalmay Group of Institutions

Message from the Executive Director



It gives me immense pride and joy to welcome you all to the **Two Days National Conference on “Bharatiya Gyan Parampara: Wisdom for Life and Livelihood in the 21st Century.”**

We are living in an era of rapid change, where ancient wisdom offers profound guidance for addressing the challenges of modern life. Bharatiya Gyan Parampara, with its rich heritage of knowledge systems, philosophies, and practices, continues to illuminate pathways for sustainable living, holistic well-being, and ethical progress. The relevance of this timeless wisdom in contemporary contexts—from education and environment to livelihood and governance—cannot be overstated.

This conference stands as a beacon of inspiration, bringing together eminent scholars, educators, researchers, and practitioners to share insights, engage in meaningful discussions, and explore innovative approaches to integrating traditional knowledge with present-day solutions. It is a unique platform to rediscover, celebrate, and apply the invaluable heritage of Indian knowledge systems for the betterment of society.

At the Mangalmay Institute of Management & Technology, we are deeply honored to host this initiative where tradition meets transformation and where aspirations for a value-based and sustainable future take shape.

At the heart of Mangalmay’s vision lies a steadfast belief that education and research must extend beyond classrooms and syllabi. They must engage with real-world challenges, nurture ethical leadership, and inspire transformative action. This conference embodies that vision by uniting educators, students, researchers, and community leaders in a collective effort to preserve and promote the legacy of Bharatiya wisdom.

Every paper presented, every dialogue sparked, and every collaboration forged during this event carries the potential to create ripples of positive change far beyond these two days.

I extend my heartfelt gratitude to all participants, authors, keynote speakers, and the entire organizing team for their dedication, passion, and hard work in bringing this conference to life.

Best Wishes,

Dr. Prerna Mangal
Executive Director, Mangalmay Group of Institutions

Message from the Head of Department



It gives me great pleasure to extend a warm welcome to all the distinguished guests, participants, and contributors of the **Two Days National Conference on “Bharatiya Gyan Parampara: Wisdom for Life and Livelihood in the 21st Century,”** organized by the Mangalmay Institute of Management & Technology.

The theme of this conference is especially close to my heart, as it highlights two of the most essential imperatives of our era—preserving the timeless wisdom of Indian knowledge systems and adapting it to address the needs of contemporary life and livelihoods. In an age where globalization and technological advances dominate discourse, it has become equally vital to revisit and integrate our rich heritage of philosophies, practices, and values that have long emphasized sustainability, harmony, and holistic well-being.

This conference brings together visionary thinkers, researchers, and practitioners from diverse disciplines, offering a vibrant platform to exchange ideas, share scholarly work, and present pioneering practices rooted in Bharatiya Gyan Parampara. I am confident that the dialogues and collaborations emerging from this gathering will inspire innovative approaches to building a future where ancient wisdom and modern progress complement each other for the greater good.

At Mangalmay, we firmly believe that education and research transcend the mere acquisition of knowledge. They are about nurturing minds capable of leading with integrity, innovating ethically, and driving societal transformation. This conference reflects our deep commitment to advancing research and fostering connections that honor our cultural legacy while responding to contemporary challenges.

I extend my heartfelt gratitude to all esteemed speakers, researchers, scholars, and participants whose valuable contributions have enriched this academic endeavor. Your insights and dedication are paving the way toward a roadmap where wisdom guides progress and tradition shapes the future.

Wishing all participants great success and a truly enriching experience at this national conference!

Best Wishes,

Dr. Bhavna Joshi
Head of Department, Department of Education

INDEX

S.No	Content	Page No.
1	A COMPARATIVE STUDY OF INDIAN TRADITIONAL KNOWLEDGE AND MODERN CURRICULUM APPROACHES IN SCIENCE, SOCIAL SCIENCE AND EDUCATION Dr. Manish Rao Ambedkar Km. Anjali Kumar	1
2	IKS FOR HOLISTIC HEALTH AND WELL BEING Manleen Kaur	7
3	TRADITIONAL WATER MANAGEMENT AND CONSERVATION Abhishek Chayawan	12
4	ECHOES OF EARTH: INTEGRATING INDIAN KNOWLEDGE SYSTEMS AND LITERATURE IN CLIMATE DISCOURSE Ayush Gaur	18
5	REIMAGINING STEM WITH IKS: BRIDGING INDIGENOUS WISDOM WITH MODERN INNOVATION Dharma Malhotra Shagun Malhotra Dr. Rekha Kaushal	24
6	INDIGENOUS FOOD SYSTEMS & NUTRITION Dr Neelam Upadhyay	32
7	AYURVEDA AND TRADITIONAL HEALING PRACTICES Dr Rashmi Gupta Ms.Palak Ms. Riya Sharma	40
8	भारतीय ज्ञान परंपरा — 21वीं सदी में जीवन और जीविकोपार्जन के लिए ज्ञान की भूमिका डॉ. शशिकला पारधी	47
9	EXPERIENTIAL PATHWAYS TO INDIAN KNOWLEDGE SYSTEMS AND VALUES Dr. Dhriti Tiwari Dr. Azkiya Waris	51
10	INDIAN KNOWLEDGE SYSTEM - COMMUNITY OUTREACH AND EXTENSION Dr. Kavita Singh	57
11	IMPLEMENTING INDIAN KNOWLEDGE SYSTEMS IN SCHOOL EDUCATION: OPPORTUNITIES AND CHALLENGES Dr Kiran Tripathi Akash Kumar Jiya Gupta	67
12	NEP 2020: INTEGRATING INDIAN KNOWLEDGE SYSTEM FOR VALUE BASED LEARNING IN HIGHER EDUCATION INSTITUTIONS Dr. Kuldeep Kaur Juneja	74
13	INDIAN KNOWLEDGE SYSTEM (IKS) IN MODERN EDUCATION & SKILL DEVELOPMENT Dr. Mugdha Anand	79
14	STRENGTHENING ETHICS AND VALUES THROUGH THE INDIAN KNOWLEDGE SYSTEM Dr. Neha Sharma	87
15	ROLE OF TEACHERS IN THE PROMOTION OF IKS Dr. Poonam Pandey	92
16	IKS IN MODERN EDUCATION & SKILL DEVELOPMENT Dr. Ranjan Kumar Sharma	103
17	भारतीय ज्ञान परंपरा डॉ. संध्या विमेन	109
18	INDIGENOUS FOOD SYSTEMS AND NUTRITION: REVIVING ANCESTRAL WISDOM FOR SUSTAINABLE HEALTH Dr. Shobhna Mishra	122
19	INTEGRATING INDIGENOUS KNOWLEDGE SYSTEMS (IKS) IN ENTREPRENEURSHIP AND ECONOMIC MODELS: A CONTEXTUAL ANALYSIS BASED ON EMPLOYEES 'PERCEPTION OF JOB EVALUATION IN UTTAR PRADESH'S TEXTILE SECTOR	128

STRENGTHENING ETHICS AND VALUES THROUGH THE INDIAN KNOWLEDGE SYSTEM

Dr. Neha Sharma, Assistant Professor, Department of Education, IFTM University, Moradabad

Abstract

The Indian Knowledge System represents a comprehensive study of knowledge, beliefs, ideas and practices that have evolved over many years within the rich tapestry of Indian Culture. Rooted in ancient texts such as the Vedas, Upanishads, and Puranas, it has flourished through the contributions of various cultures and civilizations. This knowledge system improves the subjective knowledge of different subjects including philosophy, religion, science, mathematics, education, medicine, astrology and literature. At its essence, the Indian Knowledge System embodies a holistic approach that harmonizes the mind, body and spirit. The most important key factor of the Indian Knowledge System is its emphasis on interconnectedness and interdependence of all beings and universe expressed in terms of 'Vasudhaiva Kutumbakam'-the belief that the whole world is one family. Despite the rapidly changing tides of modernization, the Indian Knowledge System remains a cornerstone of Indian Society, continually offering guidance and inspiration to individuals and communities alike. Its teaching on compassion, harmony and balance have not shaped the fabric of Indian Culture but have also resonated with and influenced the global community. The integration of ethics, morals, and values in education through the Indian Knowledge System has the potential to enhance the inner strength, promote sustainability, foster equity and overall development of human beings. It has a great contribution to develop a more harmonious and peaceful society. This research article discusses the relevance and importance of the Indian Knowledge System in the present scenario and highlights the significance of ethics and value based principles of Indian Knowledge System.

Keywords: Ethics, Values, Indian Knowledge System

Introduction

The Indian Knowledge System is an ancient and rich source of values, beliefs, traditions, cultures and philosophies that have been passed down from generation to generation all over the world. It signifies various different subjects such as science, spirituality, art, literature, language and social norms that have played a role in constructing Indian society and culture. The foundation of the Indian Knowledge system originated from the ancient texts of the Vedas which are found to be the oldest form of scriptures in the world. The Indian Knowledge System plays an important role to develop a sustainable Indian society. The Indian Knowledge System plays an important role for the changes in daily life in India. For example, various Hindu cultures, rituals, customs and practices like yoga, meditation, Ayurveda etc. which originated from ancient Indian texts. The practices of these rituals have gained popularity all over the world. The Indian Knowledge system is affected by colonialism. During this colonial period, British rulers developed their own western culture, traditions, languages and knowledge to fulfill their own personal and administrative needs. Thus, the traditional Indian Education System was marginalized. So, the Indian National Education Policy 2020 emphasizes on the Indian Knowledge System as a foundational component of the curriculum. The Indian Knowledge System provides insightful

opinion and holistic development for all living beings. It also enhances contemporary education and sustainable development.

Objectives of the Study

- To determine the importance of the Indian Knowledge System in the present scenario.
- To determine the significance of ethics and value based principles of the Indian Knowledge System.
- To study about the importance of the Indian Knowledge System to foster holistic development for human beings.

Methodology of the Study

Selection of research methods depends upon the nature of the study and objectives to be achieved. The present research is descriptive theoretical analysis in nature. It is based on secondary sources like journals, books, expert written opinion, different search engines and other reliable sources. In the present study, the researcher tried to determine the need and importance of ethics and values in the Indian Knowledge System.

Indian Knowledge System

Indian Knowledge System is an autonomous body under the Ministry of Education at AICTE, New Delhi. The objective of this innovative cell is to promote interdisciplinary research on the various dimensions of the Indian Knowledge System. The Indian Knowledge System basically based on the historic culture such as vedas, Upanishads, and Upavedas and spread India's rich heritage. With the establishment of the Indian Knowledge System, it is a systematic transmission of knowledge from one generation to the next generation. The next generation should be aware of the importance of traditional knowledge in the field of arts and literature, science, agriculture, architecture, astronomy, technology and economics etc. The Indian Knowledge System, despite their immense value, has been neglected in mainstream education, which favors Western perspectives, leading to a fragmented understanding of knowledge and disconnection from cultural heritage, emphasizing the need to preserve and integrate these systems for inclusive, holistic, and culturally relevant learning (Wolk, 2021). The Indian Knowledge System has a diverse and rich history that explores interdisciplinary knowledge such as literature, mathematics, science, philosophy and many more.

AIMS OF INDIAN KNOWLEDGE SYSTEM

- Indian Knowledge System aims to encourage individuals for interdisciplinary research to solve problems faced by society by using the ancient knowledge system of India.
- To protect and preserve traditional knowledge among students, children and society.
- To provide holistic education through the integration of various disciplines which includes spiritual, emotional, intellectual, social development of human beings.
- To implement ethics and values for contributing to the overall well-being of society and ensuring social harmony.

- To engage individuals with global collaboration by sharing ideas and knowledge which helps to experience collective efforts.
- To provide in-depth knowledge about the interconnectedness of all living beings and the importance of harmonious living with nature.
- To encourage individuals for innovation with the combination of traditional knowledge to make a balance between adaptation and continuity to changing circumstances.
- To promote and encourage different forms of cultural expression.

IMPORTANCE OF INDIAN KNOWLEDGE SYSTEM IN PRESENT SCENARIO

The foundation of the Indian Knowledge System lies in the rich heritage of Indian Culture, Spirituality and philosophy evolving over millions of years. The Indian Knowledge System plays an important role in casting the various disciplines such as spirituality, science, philosophy, mathematics and art. The Indian Knowledge System has a particularly relevant and significant contribution in the present scenario.

- **Holistic Approach:** The holistic approach is one of the most important and fundamental principles of the Indian Knowledge System. The Indian Knowledge System particularly emphasized on the interconnectedness and interdependence of various aspects of life and the natural world. On the other hand, holistic approaches recognize various aspects of human existence such as emotional, mental, physical, and spiritual which are interlinked with each aspect. This approach emphasizes the necessity to balance and coherence in all aspects of life. This helps to know about the interconnectedness of physical and mental issues.
- **Sustainable Living:** Sustainable Living is also an important parameter of the Indian Knowledge System. Sustainable Living gives importance to living in harmony with nature which signifies that individuals adopt a sustainable lifestyle. Sustainable Living encourages human beings to minimize the harmful activities to the environment and it helps to build connection between nature and human beings. The Vedas and Upanishads are the ancient scriptures which clearly detailed the interconnectedness of all living beings with the natural world. This kind of perspective encourages individuals to conserve their natural resources, develop eco-friendly practices and promote a friendly connection with surroundings. The new concept of ‘Vasudhaiva Katumbakam’ which signifies ‘the world is one family’ means the importance of living in harmony with all living beings.
- **Stress Management:** Yoga provides a comprehensive approach to internal, physical and mental peace for fighting the stress in our lifecycle. With the help of Asanas, pranayama and meditation, stress should be controlled which encourages overall physical and mental development. Yoga has proven effective in reducing stress, enhancing internal health, and boosting the level of overall wellbeing especially in today’s face-paced and stressful world.

- **Spiritual Growth:** Systems like Vedanta offer insights into the nature of reality, mindfulness and spiritual well-being. Indian Knowledge System provides guidance on emotional intelligence, mindfulness and mental consciousness.
- **Innovation:** Indian Knowledge System brings advancement in mathematics, astronomy and metallurgy. Concept of zeros, the decimal system and trigonometry, originating from ancient Indian knowledge which continues to play an important role in contemporary science and technology.
- **Interdisciplinary Approach:** Interdisciplinary approach is another most important feature of the Indian Knowledge System. This study implies the combination of various disciplines such as philosophy, culture, art and science for detailed investigation of the world. Through an interdisciplinary approach, the Indian Knowledge System combines philosophical and spiritual knowledge with scientific and empirical observation in practical life. One of the big examples of this is Ayurveda and Yoga, the ancient Indian text which provides in-depth knowledge about psychology, physiology and spirituality and provides knowledge about the relationship between health and wellness.

Importance of Ethics and Value Based Principles of Indian Knowledge System

Ethics and Value based principles of Indian Knowledge System plays an important role to assist human behavior and to give direction in decision making. Dharma, Karma and Ahimsa construct moral, spiritual and philosophical knowledge of the Indian Knowledge System. These principles help to understand the reality of the world and the interrelations of all living beings.

- **Dharma:** Dharma refers to the natural concept of the universe, moral laws, principles, and justice that relates to the behavior of human beings. It is based on the ethical and value based guiding principles in the Indian Knowledge System which helps human beings to overcome their complexities of life, formulating the principles of morality and provide a framework for growth and development. Dharma promotes social harmony and attachment through mutual cooperation and respect to each other.
- **Karma:** It refers to the universal law of cause and effect relationship which helps individuals to shape their present and future conditions on the basis of each and every action but sometimes, consequences of one's action affect the individual and the world around them. Through the recognition of interconnectedness of all actions and consequences, individuals make choices which promote positive outcomes and a framework for ethical decision-making. The major principle of karma is to develop their own personal responsibility, self-awareness, self-regulation and self-transformation which helps to develop their own wellness as well as others.
- **Ahimsa:** The term 'Ahimsa' in the Indian Knowledge System greatly impacts on various aspects of human life. It is a powerful principle that has the great potential to transform individuals as well as society. Ahimsa relates to our moral values which assists the individual about the path of life and gives directions to minimize the harm of life. There are three types of Non-Violence, firstly, physical non-violence involves avoiding physical harm to living beings, secondly, mentally non-violence involves developing empathy, compassion and

kindness towards all living beings, thirdly, verbal non-violence that involves avoiding misbehavior and bad language. Ahimsa emphasizes the recognition of interconnectedness of all living beings and encourages individuals to respect the diversity and culture of human beings which helps to create a friendly and peaceful society.

Conclusion

The integration of ethics and values through the Indian Knowledge System into the curriculum is an important parameter to encourage holistic development among learners. Policymakers should be encouraged to develop such policies that support the development of Indian Knowledge System principles and practices into innovative achievements. The Indian Knowledge System plays an important role to create an equitable and sustainable environment for all. It is essential to adopt an interdisciplinary approach that brings together scholars and practitioners from diverse fields to further explore this integration. It gives equal emphasis on cultural, social and environmental context from diverse fields. Future research needs to investigate the impact of IKS principles and practices on physical, emotional and mental human beings. It is very important to develop culturally sensitive interventions that integrate practices and principles of the Indian Knowledge System. Furthermore, the potential of technology in promoting holistic development should be explored, including the use of digital technology for introducing Indian Knowledge System principles and practices.

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