

## **Editorial Message**

### **The Convergence of Innovation and Inclusion: A Multidisciplinary Perspective**

**Dear Researchers, Academicians, and Readers,**

It is with profound satisfaction and intellectual excitement that we present Volume 05, Issue 02 (April–June 2026) of *Shodh Sari – An International Multidisciplinary Journal*. As we navigate through the second quarter of 2026, the academic world finds itself at a unique crossroads where high-tech innovation meets deeply rooted social challenges. This issue serves as a testament to that intersection, featuring 26 groundbreaking papers that span the geographical and intellectual landscapes of India, Nigeria, Cambodia, and beyond. The hallmark of *Shodh Sari* has always been its multidisciplinary rigor. In this volume, we move beyond theoretical boundaries to explore how Artificial Intelligence, sustainable development goals, and gendered social frameworks are reshaping the human experience.

#### **I. The Frontier of AI and Digital Transformation**

The integration of Artificial Intelligence remains a dominant theme in contemporary research. This issue opens with an ambitious exploration by Kaushik et al. on the "AI approach to Education and Research Acceleration in Neuroscience and Nanomedicine," setting a high bar for scientific integration. We further delve into the predictive power of technology through Gulshan Kumar's analysis of regression models in AI-assisted learning and Azmath Rukhsana's study on the transition to "Smart HR." However, technology is not just about algorithms; it is about accessibility. The research presented by Neethu G.S. et al. on the role of Open Science reminds us that digital transformation must be accompanied by transparency and shared scholarly communication to truly democratize knowledge.

#### **II. Global Education and Sustainable Development (SDG 4)**

Education is the catalyst for all sustainable growth. This issue features a strong focus on the Nigerian educational landscape, with Shaibu and Aibangbe evaluating the implementation of SDG 4 in secondary schools, and Raheem and Sam-Kayode offering a logic-based framework for inclusive mathematics. The professional development of teachers—a theme explored by Chitra Gupta—remains the bedrock of transformative learning. We also see a fascinating look at the future of French language education in Nigeria by Singh et al., illustrating that language acquisition is becoming increasingly tied to technological innovation.

#### **III. Gender, Ethics, and the Socio-Legal Fabric**

A significant portion of this issue is dedicated to the "Ethical Fog" and the gendered navigation of morality. Bawa, Gogia, and Asli provide a compelling look at how gender influences ethical decision-making. Parallel to this, we examine the harsh realities of social insecurity through Solanki and Arshad's study on live-in relationships in Delhi–NCR and Bhalla and Singh's poignant research on the psychological impact



of indirect exposure to sexual violence among women in India. These social narratives are balanced by economic solutions. The research by Ntamu and Idika on FinTech as a catalyst for women's empowerment, alongside C. Meghana's study on UPI-driven financial inclusion for street vendors in Bengaluru, showcases how grassroots financial technology is dismantling traditional barriers to social justice.

#### IV. Sustainability, Wellness, and Traditional Wisdom

In an era of climate crisis, our contributors offer diverse pathways toward resilience. Gaur et al. explore eco-consciousness and green technologies, while Satya Pratap Singh et al. re-evaluate heritage tourism through the lens of sustainability. Unique to this issue is the transdisciplinary framework proposed by Jajbir Singh, which integrates Ayurveda with science and social justice. This holistic approach to wellness is mirrored in the scientific study of yogic training by Amarjit Singh et al., providing empirical evidence on the polysomnographic benefits of traditional practices for adult sleep health.

#### V. Community Resilience and Inclusive Futures

From the defensive structures of plant trichomes (explored by M. Nageshwari) to the social foundation of youth participation in Cambodia (Sovanna Huot), this issue covers the spectrum of life itself. We also address critical gaps in disability studies, particularly in the context of hearing impairment and multidisciplinary innovation for young minds, as discussed by Yekinni et al. Finally, we recognize the power of the arts in social change. Oyeniyi and Oyeniyi remind us that music remains a vital tool for youth empowerment and sustainable social reform in Nigeria.

#### Closing Thoughts

The publication of this issue coincides with a global realization: no single discipline holds the key to the future. Whether it is predicting student satisfaction with AI or understanding the emotional autonomy of working women, every piece of research in these pages contributes to a larger mosaic of understanding.

I wish to express my deepest gratitude to the Peer Review Committee for their tireless efforts in maintaining the "double-blind" standard that defines *Shodh Sari*. To our authors, thank you for your patience and your dedication to the pursuit of excellence. To our readers, I hope these pages provide not just information, but the inspiration to bridge the gaps in your own fields of study.

Let us continue to seek, to share, and to thrive.

**Prof. (Dr) Sandeep Kumar**

Editor-in-Chief

*Shodh Sari – An International Multidisciplinary Journal*

(Vol. 05, Issue 02, 2026)