



Pratibha International Interdisciplinary Journal
Vol. 01, Issue 01, Jan-June 2025
E-ISSN: 3108-2033

www.journal.vbmv.org

::Chief Editor ::

Prof. Dr. M. M. Rathore

Vidya Bharati Mahavidyalaya, Amravati

::Publisher::

Dr. Pradnya S. Yenkar

Principal,

Vidya Bharati Mahavidyalaya, Amravati

:: Published by ::

Vidya Bharati Shaikshanik Mandal's

Vidya Bharati Mahavidyalaya, Amravati

www.vbmv.org



Pratibha International Interdisciplinary Journal

::Chief Editor ::

Prof. Dr. M. M. Rathore

Vidya Bharati Mahavidyalaya, Amravati

::Publisher::

Dr. Pradnya S. Yenkar

Principal,
Vidya Bharati Mahavidyalaya, Amravati

:: Published by ::

Vidya Bharati Shaikshanik Mandal's

Vidya Bharati Mahavidyalaya, Amravati

www.vbmvmv.org



::Publisher::

Dr.P.S.Yenkar

Principal, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

::Editor-in-Chief::

Prof. Dr. M.M.Rathore

Department of Chemistry, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

::International Associate Editors::

Said Farooq Saiyid Moshawih

Department of Chemistry, Al-Ahliyya Amman University, Al-Jubaiha, Amman, Jordan

Ahmed Mahmoud Alafeefy

Dept. of Pharmaceutical Chemistry and Pharmacology, Faculty of Pharmacy, UiTM, 42300, Puncak Alam, Selangor, Malaysia.

Andrew Rabontsi Motsilanyane

Department of Chemistry, North West University, South Africa

Israa Lewaa

Department of Statistics, The British University in Egypt "BUE", Cairo, Egypt

::Cross-institutional Associate Editors::

Dr. Rahul Jawarkar

Dr. Rajendra Gode College of Pharmacy, Amravati, Maharashtra, India

::Institutional Associate Editors::

Dr.G.T. Lamdhade

Department of Physics, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.P.G. Bansod

Department of Botany, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. A.D. Chauhan

Department of Sociology, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. Y.D. Akhare

Department of Zoology, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.S.D. Wakode

Department of Psychology, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.V.P. Shekokar

Department of English, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. S.B. Kadu

Department of Commerce, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.P.P. Khade

Department of Mathematics, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Mr.Ather Iqbal

Department of Computer science, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.L.K. Vyas

Department of Cosmetics, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. M.M. Kherde

Department of History, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.D.S. Wankhade

Department of Physical Education, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. G.D. Bansod

Department of Marathi, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. P.G. Dammani

Department of MBA, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr.S.B. Sarvaiya

Department of MCA, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. V.N. Mohod

Department of BCA, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. V.R. Shekhawat

Department of Library Science, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Dr. R.J. Gajbe

Department of Electronics, Vidya Bharati Mahavidyalaya, Amravati, Maharashtra, India

Editorial

Welcome to the **first issue of the Pratibha International Interdisciplinary Journal**, proudly launched by Vidya Bharati Mahavidyalaya (VBMV), Amravati. This milestone marks a significant step in our institution's ongoing mission to foster cross-disciplinary scholarship that bridges knowledge domains and advances learning beyond traditional boundaries.

At VBMV, we have long believed in the value of diverse perspectives. Our esteemed faculty, from basic sciences to management sciences, have contributed rigorously across fields, as evidenced by their numerous publications in previous volumes of our interdisciplinary research journals. Their work exemplifies how collaboration across academic disciplines can generate insights that resonate far beyond the confines of a single study.

This inaugural issue brings together a curated selection of articles spanning the sciences, humanities, business, and technology. Each piece reflects our guiding philosophy: real-world problems are complex and multifaceted, often requiring multidisciplinary approaches to understand and resolve them. Whether exploring scientific phenomena, examining societal systems, or proposing innovative management strategies, the contributions here underscore the strength of an integrative academic lens.

Interdisciplinary work is more than combining domains. By encouraging dialogue among researchers from varied backgrounds, this journal seeks to foster creative inquiry, challenge disciplinary silos, and inspires holistic thinking. We aim not only to disseminate research but also to ignite new collaborations between scholars, students, and practitioners.

Looking forward, the journal aspires to become a vibrant platform for emerging talent as well as established researchers. We invite contributions that tackle global challenges—from sustainability and healthcare to digital innovation and social justice through interdisciplinary methods. Together, we can build bridges between disciplines and nurture scholarship that is both intellectually rich and socially relevant.

I extend sincere thanks to our authors, reviewers, and the editorial team for their dedication to this vision. As you explore this inaugural issue, I hope you will be inspired by the depth, rigor, and creativity embodied in these pages.

Let this be the beginning of an ongoing, dynamic dialogue across fields, institutions, and borders, which will shape the future of multidisciplinary scholarship.

Dr. P. S. Yenkar

Publisher, Pratibha International Interdisciplinary Journal

Index

Sr. No.	Details of research article	Page number
1	Review of Oncology and Infectious Disease Drugs Approved by the FDA in 2024 Oncology Drug Approvals Madhuri Bhade, Mithilesh M. Rathore, Vijay H. Masand	1
2	The Impact of Artificial Intelligence on Society Prof. Rana Afreen Sheikh	8
3	Trustworthy Computing in the Dynamic IoT Cloud Resort to Resource and Role Hierarchy Based Access Control Model Dr. Shilpa B. Sarvaiya	12
4	Influence of Egg Albumen- Supplemented Mulberry Leaves on the Cocoon Shell Weight of Silkworms, Bombyxmori L Dr. N.R. Thorat	25
5	The Impact of Smartphone Addiction on Sleep Quality and Psychological Wellbeing among Young Adults Dr. A.D. Chauhan, Dr. D. S. Ramteke	33
6	Reflections of Indian Culture in "The Portrait of a Lady" Prof. V.P.Shekokar, Vishal Shekhawat	39
7	Agricultural Economics in India: Trends, Challenges, and Policy Implications Dr. D. S. Rangacharya, Mr. Amit Ingole	45
8	Impact of Seasonal Migration on Cultural Heritage of Korku Tribe in Melghat Region of Maharashtra: An Ethno-cultural Study Dr. S. D. Wakode, Dr. Gajanan R. Ratnaparkhi	53
9	बुद्धाचे धम्मतत्त्वज्ञान मानवी कल्याणाची संहिता डॉ. विश्वजीत कांबळे	66
10	Design and Evaluation of Skin Firming Serum with Microencapsulated Ceramid Dr. Lalit K. Vyas, Mrunali R. Yeole (Thakare), Diptee Mohod	80