Quality of Work Life Among Higher Education Teachers in Kerala: A Study Based on Richard E. Walton's Quality of Work Life Model DeepaKSidhardhan, Aneeshkumar G.S

Export of Odisha's Fish and Fishery Products: Analysing the Changing Pattern and Underlying Causes

Amulya Kumar Sahoo

Smartphone Addiction Among University Students: A Psychological Perspective and Management *Jyoti Sindhu, Arvind Kumar, Namita Jain*

The Bhagavad Gita's Wisdom on Nature: A Sacred Ecological Perspective Priti Saxena

Salais: Dissemination of Knowledge in Early Medieval Kerala *Gopi Krishnan. G*

History Writing: In the Perspective of Indian Context *Pravesh Kumar Srivastava*

राष्ट्रवाद और अध्यात्मः पंत की काव्य साधना और अरविन्द दर्शन *डॉ. हर्षिता* The International Journal of

Education and Allied Sciences

December 2024 Volume 16, No. 2



ISSN: 0975-8380 ONLINE: 2231-4733

Topic Modeling and Sentiment Analysis: Understanding Public Concerns About Chinese Fireworks

Sandeep Kumar, Anil Shivani & Sateesh Kumar TK

Exploring the Socioeconomic Determinants of Population and Economic Indicators Using Machine Learning and Time Series Analysis *K.G. Suresh, Juby Thomas, Vishnu Achutha Menon & Sateesh Kumar TK*

Inter-State Analysis of Budgetary Provisions on Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA): A Rights Based Social Security Programme in India

Awanish Kumar

Introduction of Economics of Discrimination Course in Indian Syllabi: Issues and Challenges

Anish Gupta & Shubham Sharma

Foreign Direct Investment (FDI) on Higher Education in India: Impacts, Growth, and Future Prospects

S Jayadev, Veena M, Reshmi V Suresh

The Impact of Covid-19 on Different Sectors of Indian Economy *Munmun Sen*

Human Resource Planning: A Comprehensive Research Paper *Astha Rajak*

EDITORIAL BOARD

Dr. Madhusudan JV

Professor, Department of Education and Education Technology, University of Hyderabad

Prof. Vanaja. M

Professor at Maulana Azad National Urdu University, Hyderabad

Prof. Pankaj Arora

Chairperson, National Council for Teacher Education (NCTE), Delhi and Head & Dean, Department of Education (CIE), University of Delhi

Prof. Shiv Raj Singh

Professor & Head of Department of Mathematics, CCS University Meerut, Uttar Pradesh

Dr. Rajsharan Sahi

Associate Professor, Department of Education, Babasaheb Bhimrao Ambedkar University, Lucknow

Dr. Manjushree Sardespande

Associate Professor, Department of English. R.S. Mundle Dharampeth Arts & Commerce College, Nagpur

Dr. Selim Gündüz

Associate Professor, Department of Business, Adana Alparslan Turkes Science and Technology University

Dr. Fatma Feyza Gündüz

Associate Professor, Department of Business Administration, Adana Alparslan Turkes Science and Technology University

CHIEF EDITOR

Prof. Sudhakar Venukapalli (Retired)

Professor, The English and Foreign Languages University (EFLU), Hyderabad



International Journal of Education and Allied Sciences (IJEAS) Bilingual Journal of the Advancement in Combinatorial Sciences.

Published Biannually in July and December

(ISSN: 0975-8380) ONLINE ISSN: 2231-4733 www.ijeas.co.in

Articles/Research papers are invited at e-mail: ijeas.submission@gmail.com Website: www.ijeas.co.in

SUBSCRIPTION FEE

For Individual		For Institution	
One Year	₹1000.00/ \$40.00	One Year	₹1000.00/ \$40.00
Two Year	₹1900.00/ \$70.00	Two Year	₹1900/ \$70.00
Three Year	₹2800.00/ \$100.00	Three Year	₹2800.00/\$100.00

Views expressed in the research papers/articles are the personal opinions of the contributors. The Editorial Board of the International Journal of Education And Allied Sciences will not be responsible for them. All disputes are subject to the jurisdiction of Gautam Buddha Nagar district court only.

Editorial Office

F 10-D, DDA Flats Munirka New Delhi - 110067 Phone No. +91 9746575542 & +91 8882469648

Preface

The International Journal of Education and Allied Sciences (IJEAS) is an endeavour that aims to become a repository and catalyst for the latest academic developments in the field of education and related sciences. This journal will work as a functional successor over the previous journals of education with the aim of heightened academic engagement in a bid to incorporate diverse perspectives.

The key focus area of the journal is to develop an academic understanding of the problems and challenges faced in the field of education concerning colleges, and universities, in the context of society at large. Apart from this, the journal places equal emphasis on the recent trends and emerging issues pertaining to educational technology, educational administration, educational psychology, special education, educational policies, and the interdisciplinary connections of such areas.

Thus, the development of perspective is in the hope of guiding and influencing policy development in concerned subjects at various levels. To realise this goal, the journal seeks to publish high quality research papers, book reviews, survey findings, and reports on developments of new methodologies and techniques, particularly in the field of education studies. However, the scope of the journal is multi-disciplinary, as it's willing to include research that has relevance across various fields of study.

In addition to that, the journal aims to develop a mechanism through which it can incorporate the views and feedback of its audience and readers; such a step will make this academic endeavour more accountable and reflective of ground realities. Through such activities, the journal hopes to promote academic liaisons through the exchange of ideas and to develop avenues for alternate and differing perspectives, which in turn can prove to be of much help to the larger society.

Authors

- Aneeshkumar G. S, Bishop Abraham Memorial College, Thuruthicaud, Kerala
- **2. Amulya Kumar Sahoo**, Shyama Prasad Mukherjee College, University of Delhi, New Delhi
- 3. Anil Shivani, PMCE Government Hamidia College, Bhopal
- 4. Arvind Kumar, Jawaharlal Nehru University, Delhi
- 5. Astha Rajak, Mahakaushal University, Jabalpur, Madhya Pradesh
- 6. Anish Gupta, Delhi School of Economics, Delhi
- 7. Deepa K Sidhardhan, NSS Hindu College, Changanacherry, Kerala
- 8. Gopi Krishnan. G, N.S.S Hindu College Changanacherry, Kerala
- Harshita, Indira Gandhi National Open University (IGNOU), New Delhi
- 10. Juby Thomas, Kristu Jayanti College (Autonomous), Bengaluru
- Jyoti Sindhu, Indraprastha College for Women, University of Delhi, New Delhi
- **12. K. G. Suresh**, Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal
- **13. Munmun Sen**, PM College of Excellence Shrivastav, Government PG College, Damoh, Madhya Pradesh
- **14.** Namita Jain, Delhi School of Economics, University of Delhi, New Delhi
- 15. Pravesh Kumar Srivastava, Banaras Hindu University, Varanasi
- 16. Priti Saxena, D.A.V. Degree College, Lucknow, Uttar Pradesh
- 17. S Jayadev, NSS College Nilamel, Kollam
- 18. Sandeep Kumar, PMCE Government Hamidia College, Bhopal
- 19. Sateesh Kumar T K, Kristu Jayanti College (Autonomous), Bengaluru
- **20. Shubham Sharma,** Institute for Educational and Developmental Studies, Noida
- 21. Veena M, Chinmaya Vishwa Vidyapeeth, Ernakulam, Kerala
- **22. Vishnu Achutha Menon**, Institute for Educational and Developmental Studies (IEDS), Noida

Contents

Sl.No.	Title	Pages
1.	Topic Modeling and Sentiment Analysis: Understanding Public Concerns About Chinese Fireworks Sandeep Kumar, Anil Shivani & Sateesh Kumar T K	1-14
2.	Exploring the Socioeconomic Determinants of Population and Economic Indicators Using Machine Learning and Time Series Analysis K. G. Suresh, Juby Thomas, Vishnu Achutha Menon & Sateesh Kumar T K	15-33
3.	Inter-State Analysis of Budgetary Provisions on Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA): A Rights Based Social Security Programme in India Awanish Kumar	34-46
4.	Introduction of Economics of Discrimination Course in Indian Syllabi: Issues and Challenges Anish Gupta & Shubham Sharma	47-62
5.	Foreign Direct Investment (FDI) on Higher Education in India: Impacts, Growth, and Future Prospects S Jayadev, Veena M, Reshmi V Suresh	63-74
6.	The Impact of Covid-19 on Different Sectors of Indian Economy Munmun Sen	75-85
7.	Human Resource Planning: A Comprehensive Research Paper Astha Rajak	86-95
8.	Quality of Work Life Among Higher Education Teachers in Kerala: A Study Based on Richard E. Walton's Quality of Work Life Model Deepa K Sidhardhan, Aneeshkumar G.S	96-106

9.	Export of Odisha's Fish and Fishery Products: Analysing	107-122
	the Changing Pattern and Underlying Causes	
	Amulya Kumar Sahoo	

- Smartphone Addiction Among University Students: 123-136
 A Psychological Perspective and Management
 Jyoti Sindhu, Arvind Kumar, Namita Jain
- 11. The Bhagavad Gita's Wisdom on Nature: 137-149
 A Sacred Ecological Perspective
 Priti Saxena
- 12. *Salais*: Dissemination of Knowledge in Early Medieval Kerala 150-156 *Gopi Krishnan. G*
- 13. History Writing: In the Perspective of Indian Context

 157-162

 Prayesh Kumar Srivastava
- 14. राष्ट्रवाद और अध्यात्मः पंत की काव्य साधना और अरविन्द दर्शन 163-172 डॉ. हर्षिता