ISSN 2231-2323

SHAIKSHIK PARISAMVAD

(An International Journal of Education)



Banaras Hindu University

Alumni Association of Education, B.H.U. Faculty of Education, Kamachha, Varanasi-10 (U.P.), India www.aaebhu.com, www.spijebhu.in Patron Prof. Geeta Rai President, AAEBHU, Faculty of Education, B.H.U.(K), Varanasi (U.P.), India

Advisory Committee Prof. R.P. Singh Ex-Dean, NCERT, New Delhi Prof. S.B. Singh EC Member, BHU, and Ex-Principal, RIE, Ajmer (Rajasthan) Prof. D.Rajaganesan Ex-Head, Department of Education, Madras University, Chennai (T.N.) Prof. C.P.S. Chauhan Dean, Faculty of Social Sciences, AMU, Aligarh (U.P.) Prof. M.N. Deshmukh Department of Education, University of Mumbai, Mumbai (Maharashtra) Prof.D.R.Goel Ex-Dean, Faculty of Education & Psychology, CASE, Vadodara (Gujarat). Prof.Bharat Joshi Director, IASE, Shikshan Mahavidyalaya, Gujarat Vidyapeeth, Ahmedabad (Gujarat) Prof.B.D.Kafle Tribhuvan University, Nepal. Prof. R.C. Nautiyal Head & Dean, Faculty of Education, HNB University, Garhwal

(Uttaranchal) **Prof. B.K. Tripathi** Joint Director, NCERT, New Dehi **Prof. B.K. Sahoo** Ex-Head, Department of Education, Jabalpur (M.P.)

Chief Editor Prof. H.C.S.Rathore Head and Dean, Faculty of Education, B.H.U., Varanasi (U.P.)

Editor Prof. Bhoodev Singh Ex- Head and Dean, Faculty of Education,B.H.U., Varanasi (U.P.)

Editorial Board Dr.Seema Singh Faculty of Education,B.H.U., Varanasi (U.P.) Dr. Meenakshi Singh Faculty of Education,B.H.U., Varanasi (U.P.) Dr. Deepa Mehta Faculty of Education,B.H.U., Varanasi (U.P.) Dr.Alok Gardia Faculty of Education,B.H.U., Varanasi (U.P.) Dr.Ajit Kumar Rai Department of Education, HCPG College, Varanasi (U.P.) Dr. R.N.Sharma

Faculty of Education ,B.H.U., Varanasi (U.P.)

Managing Editor Dr. Sunil Kumar Singh Faculty of Education, B.H.U., Varanasi (U.P.)

INTRODUCTION OF THE JOURNAL

"Shaikshik Parisamvad (An International Journal of Education)" -SPIJE is a half-yearly, refereed journal of Education with ISSN (2231-2323 Print, 2231-2404 Online). It is a bilingual (Hindi and English) journal published by the "Alumni Association of Education, B.H.U" (AAE, BHU), Faculty of Education, Banaras Hindu University, Varanasi, Uttar Pradesh, India. The objective of this journal is to generate a healthy dialogue in frontier areas of Education amongst educators globally. It is targeted to serve as an academic forum for teachers, teacher educators, educational policy makers, administrators, research workers etc. in Education and related areas. However, anyone from other disciplines can also share his/her views related to variety of contemporary educational issues of relevance. Therefore, all concerned are invited to participate actively. The opinions reflected in the SPIJE do not reflect the opinions of the AAE, BHU. The sole responsibility regarding the opinion in the article lies on the authors/contributors to the journal.

SUBSCRIPTION TARIFF

The SPIJE is published twice a year in January and July. The subscription for one issue of journal which includes postage is as follows:

Rs. 100.00	India (Individuals)
Rs. 200.00	India (Institutional)
US\$ 20.00	Asia
US\$ 40.00	Other Countries

The amount can be deposited in cash/draft/cheque or through e-accounting (with addition of Rs.25.00 as bank fee as applicable in specific case) in **State Bank of India** (SBI)account number '31448679140' in favour of 'Alumni Association of Education, BHU'. The receipt should be sent by post/e-mail attachment to The Managing Editor.

-Managing Editor.

COPYRIGHT

'Alumni Association of Education, BHU', Faculty of Education, Kamachha, B.H.U., Varanasi-10 (UP), INDIA

GUIDELINES FOR AUTHORS

The articles received for publication in SPIJE are reviewed by one or more referees for their originality, relevance and contribution. Authors will follow following guidelines for submission of articles in English/Hindi:

• Contribute original unpublished, non communicated articles, research papers, research notes, book reviews etc. related to education in about 3000-4000 words.

• The articles/ papers received shall be sent for review to one or two experts. Based on their recommendations the decision regarding the acceptance/modification of the papers shall be communicated to the contributors.

• Author has to make a declaration in the covering letter that the contribution has not been published or submitted for publication in any form elsewhere.

• Contributions should be sent in English (Times New Roman, font size 12) or Hindi (Kruti Dev 010, font size 14), typed in single space, on one side of A-4 size paper with 1.5 inch margins on all sides.

• References should be given in the text as well as at the end. The references should be given in alphabetical and chronological (ascending) order. Authors should follow following format of referencing :

- 1. Books : Butler, J.D. (1968). Four philosophies and their practice in education and religion (3rd edition). New York : Harper and Row, P.527.
- 2. Articles: Kumar,K.(2005).Quality of education at the beginning of the 21st century Lessons from India. **Indian Educational Review**,41:1,Pp.3-28.
- 3. Chapter in a Book: Singh,S.K. (2008). Environmental Ethics Education. In Rathore, H.C.S., Bhattacharya, G.C., Singh, S.K., Singh, M., and Gardia, A. (Ed.) **Society and Environmental Ethics**, Varanasi: Seema Press. Pp. 171-176.
- 4. Articles downloaded from websites: Rhodes,G.(2010).Opportunities and challenges in the internationalization and globalization of higher education in United States: Implications for U.S.-India student's mobility. Retrieved from http://www.ugc.ac.in/new_initiatives/gray.pdf retrieved on 21.10.2010.

Diagrams and all types of line drawings should be supplied separately, numbered clearly. Space for incorporation of diagrams and figures in text should be clearly mentioned at right place.

Tables should be in sequence numbered neatly followed by proper heading and incorporation in the text.

Title of the work, author's name, complete address, phone number, e-mail, and fax number should be given on a separate page with the typed manuscript. Authors should also give their brief description about themselves and their specialisations.

An abstract of the paper (with key words written at the bottom) should be submitted on a separate page in English in 120 to 150 words.

All details are to be sent in two hard copies and a soft copy in C.D. It is compulsory to send all details on e-mail attachment at <u>spije.edu@gmail.com</u>. Articles can be sent throughout the year.

Each author will have to submit an amount of Rupees One thousand as publication cost for article accepted for publication. The amount can be deposited in cash/draft or through e-accounting as Rs.1025/(Rs.25/ as bank fee) in **State Bank of India (SBI)account number '31448679140' in favour of 'Alumni Association of Education, BHU',** prior to publication and receipt of the same is to be deposited with Managing Editor of the Journal. However the authors who are members for five issues of SPIJE will have to pay only Rs.500/ if their paper is accepted in any of the subscribed five issues.

Authors can collect two copies of the issue of the SPIJE in person or by post after publication of the paper. However as a policy all members of the journal can download the articles from the website of the journal .

All manuscripts and correspondences should be addressed to, Dr.Sunil Kumar Singh, The Managing Editor, **"Shaikshik Parisamvad (An International Journal of Education)" -SPIJE**, 'Alumni Association of Education, BHU', Faculty of Education, ,Banaras Hindu University, Kamachha, Varanasi -221010 (U.P.), India. Any queries can be clarified at <u>spije.edu@gmail.com</u> or <u>sunil.kr.edu@gmail.com</u>.

All legal inquiries will be dealt under Varanasi court.

Contents

Sl.No.	Topic and Author/s	Page No.
1.	ACADEMIC ACHIEVEMENT GOAL ORIENTATION OF PUPIL-TEACHERS IN RELATION TO THEIR DEMOGRAPHIC VARIABLES Bhawani Shankar Gadatia and Ramakanta Mohalik	1-8
2.	APPLICATION OF VALUE BELIEFS NORM THEORY IN THE CONTEXT OF ENVIRONMENTAL ACTION OF THE TWELFTH GRADE STUDENTS Romana Ali	9-20
3.	MANUAL ASYMMETRY AND GENDER DIFFERENCE IN MATHEMATICAL AND REASONING ABILITY Reena Kumari and Amit Chaturvedi	21-27
4.	IDENTIFICATION AND ASSESSMENT OF CHILDREN WITH SPECIAL NEEDS UNDER SARVA SHIKSHA ABHIYAN: ROLE OF PANCHAYATI RAJ INSTITUTIONS Adya Shakti Rai	28-35
5.	EFFECT OF MOTHER'S WORKING STATUS ON BEHAVIORAL PROBLEMS OF PRIMARY SCHOOL CHILDREN Soumita Ranjan	36-41
6.	ACCOUNTABILITY OF TEACHERS IN THE PRESENT ERA Gunjan Dubey and Neelima Joshi	42-48
7.	AN ANALYSIS OF VARIOUS ASPECTS OF ENVIRONMENTAL CONCERN PRESENT IN NCERT SCIENCE TEXTBOOK OF CLASS VIII Malini Awasthi and Reena Agarwal	49-57
8	SCHOOL SUPERVISION: ROLES AND DIFFICULTIES Ajeet Kumar Rai and Sadhana Singh	58-65
9.	प्राथमिक विद्यालयों के िाक्षकों का िाक्षा का अधिकार अधिनियम के प्रति अभिव ि का अध्ययन चिरईगाँव विकास खण्ड, वाराणसी के वि ोष सन्दर्भ में विजेन्द्र सिंह	66-72
10.	एकेडमिक स्टाफ कॉलेजों के उन्मुखता कार्य म सम्बन्धित अध्ययनों पर आधारित एक वि लेषण पूनम जायसवाल	73-80

Published by :

Alumni Association of Education, B.H.U. Faculty of Education, Kamachha, Varanasi-10, (U.P.), India www.aaebhu.com, www.spijebhu.in

Printed by :

Seema Press, Bharat Milap colony, Nati Imli, Varanasi (U.P.), India. Telephone No. # 0542-2211092