

Vol. X No.1 Sep. 2023
ISSN 2393-8811

Annual Peer Reviewed Refereed Journal of Education

Gyan Aahuti

ऋग्वेद

यजुर्वेद

सामवेद

अथर्ववेद

Dr. Ganesh Dass

DAV College of Education for Women,

Railway Road, Karnal-132001



Annual Peer Reviewed Journal of Education

Gyan Aahuti

Published by :

Dr. Ganesh Dass D.A.V. College of Education for Women

Railway Road, Karnal - 132001 (Haryana)

Website : gddaveducationknl.org

E-mail - dgd_dav_edn@yahoo.co.in

Ph. No. 0184-2252335

Annual Peer Reviewed Journal of Education

PATRON

Sh. Poonam Suri

President, DAV CMC, New Delhi

EDITORIAL BOARD

- Prof. Vinod Kumar Gupta Former Professor, Fiji National University, Fiji
- Prof. Renuka Sharma Dean of Education, BPS University, Khanpur (Sonipat)
- Dr. Balwant Singh Principal, Partap College of Education, Ludhiana
- Dr. Ramesh Sandhu Associate Prof., C.R. College of Education, Hissar
- Dr. Pardeep Mishra Associate Prof., MPJ Rohilkhand University, Bareilly (U.P.)
- Dr. Saroj Sobti Assistant Prof., Dr. G.D.D.A.V. College of Education for Women, Karnal

ADVISORY BOARD

- | | |
|--------------------|---|
| Prof. K.K. Sharma | Former Pro. V.C., NEHU, Shillong |
| Prof. S.M. Gupta | Former Dean of Education, K.U. Kurukshetra |
| Prof. R.L. Phutela | Formerly Professor at Central Institute of Educational Technology, NCERT, New Delhi |
| Prof. S.K. Yadav | Formerly Professor at Central Institute of Education Technology, NCERT, New Delhi. |
| Dr. D.P. Asija | Director M.M. College of Education, M.M. University Mullana, Ambala |
| Prof. Umed Singh | Deptt. of Psychology, Kurukshetra University, Kurukshetra |

CHIEF EDITOR

Dr. (Mrs.) Rakesh Sandhu
Principal,

Dr. Ganesh Dass D.A.V. College of Education for Women, Karnal

Tenth Impression: 2023

© Gyan Aahuti: Journal of Education

ISSN 2393-8811

No part of this publication may be reproduced or transmitted in any form by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the copyright owners.

DISCLAIMER

The authors are solely responsible for the contents of their papers compiled in this volume. The publishers or editors do not take any responsibility for the same in any manner. Errors, if any, are purely unintentional and readers are requested to communicate such errors to the editors or publishers to avoid discrepancies in future.

Publishing Consultancy:

Gyan Aahuti: Journal of Education

Dr. Ganesh Dass D.A.V. College of Education for Women
Railway Road, Karnal - 132001 (Haryana)

Typeset & Printed by:

Dr. Ganesh Dass D.A.V. College of Education for Women
Railway Road, Karnal - 132001 (Haryana)



EDITOR'S MESSAGE

Educationists know that vision is not enough; it must be combined with ventures. It is not enough to store up the step; we must step up the stairs. Educationists know that vision is not enough; it must be combined with ventures. It is not enough to store up the step; we must step up the stairs.

I feel proud in bringing out this issue of college Journal "Gyan Aahuti". The young scholars and professors have put in their educational mechanism and I hope these efforts will be fruitful.

The aim of publishing the journal is to enhance the theory and practice of research in education. Contribution may comprise scholarly discussion of new issues, reports of research and reviews of research.

The journal is intended to cover a wide range including interdisciplinary studies. It is right step to spread light of knowledge. Even now we all are aware that higher education institution in India lack research which is necessary for creation of new knowledge, discovery and creative endeavor.

The purpose of research is to discover, to create new knowledge, new theory, new technology etc, so as to raise human civilization to greater heights.

A Journal of Education gave an opportunity to scholars to publish their research papers and sharing new knowledge globally. I hope this Journal of education will help in imparting world class education. Our objective should be to maintain the momentum and further augment the growth on all fronts, with continued focus on best services to our institution.

Good luck good wishes.

Dr. Rakesh Saridhu
Editor-in-chief

CONTENTS

| | Page No. |
|--|-----------------|
| 1. The Challenges and Quality of Teacher Education in Present Scenario in India | 1 |
| Dr. Mamta Rani | |
| 2. Creating Environment Awareness through Education | 8 |
| Dr. Ramanjeet Kaur | |
| 3. Teacher Education System in India: Problems and Suggestions | 18 |
| Dr. Shalini Devi | |
| 4. Academic Stress among Senior Secondary School Students | 32 |
| Dr. Meena Rani & Dr. Jyoti Khajuria | |
| 5. Astro-Tourism | 38 |
| Ms. Shiva Sharma | |
| 6. Teacher Preparation Programmes and Changing Pedagogical Requirements | 41 |
| Dr. Rajvinder Kaur | |
| 7. A Study of Teachers Values In Relation to Their Gender, Qualifications and Experience | 49 |
| Dr. Manisha Thakur | |
| 8. Value Education | 60 |
| Dr. Saroj Sobti | |
| 9. Instructional Methods for Online Learning | 66 |
| Ms. Meenakshi | |
| 10. E-Waste Management: Need of Hour | 76 |
| Dr. Rakesh Sandhu | |
| 11. Massive Open Online Courses (Moocs): An Overview | 82 |
| Dr. Archana Saxena | |
| 12. Intellectual Property Rights (IPR) | 88 |
| Ms. Sobha Kumari | |

The Challenges and Quality of Teacher Education in Present Scenario in India

Dr. Mamta Rani
Assistant Professor
D.G.D. D.A.V. C.O.E for women, Karnal

Abstract

Teachers play a pivotal role in helping pupils to develop their inherent talents and fulfil their potential for personal growth and well-being. They will develop a complex range of knowledge and skills that will help them to discharge their duties as a responsible individual and as a skilled worker. It is the teacher who mediates between rapidly changing world and pupils who are about to enter it. The success of students mostly depends on the quality of teacher. Every child is entitled to have a quality teacher. Education and training of teachers not only facilitates improvement of school education by preparing competent, committed and professionally well-qualified teachers who can meet the demand of the system, but also functions as a bridge between schooling and higher education. However, in urban areas, the supply of teachers far exceeds the demand while in rural areas; there is severe scarcity of qualified teachers which results in appointment of under-qualified and unqualified persons which defeats the very purpose of education. Teacher education in India, because of its history and various other factors which were beyond its control has largely been confined to school education only. Evidently, the quality of education is a direct outcome of quality of teachers and teacher education system. This article aims at making contribution to the ongoing debate in challenges and quality of teacher education, Challenges and creation of new knowledge base that can serve all endeavours at different levels for teacher quality and development in different parts of world.

Keywords: Quality, Challenges, Teacher education

Introduction:

“If you educate a boy, you educate one individual; if you educate a girl, you educate the whole family and if you educate a teacher, you educate



Tel/Fax : 0184-2252335
Email : dgd_dav_edn@yahoo.co.in
Website : www.gddaveducationknl.org