

© 2024. Copyright of the articles published in the Journal will vest with the NCERT and no matter may be reproduced in any form without the prior permission of the NCERT.

---

### About the Journal

School Science is a peer-reviewed journal published quarterly by the National Council of Educational Research and Training, New Delhi. It aims to bring within easy reach of teachers and students the recent developments in the areas of science, mathematics, and environment by serving as a platform to disseminate research findings, sharing innovative pedagogies, theoretical work and other advances towards improving teaching-learning in such areas.

### Advisory Board

<b>Sunita Farkya</b>	Professor & Head, DESM, NCERT
<b>Ashok Kumar Shrivastava</b>	Professor (Retd.), Netaji Subhash University of Technology, New Delhi
<b>B. B. Khare</b>	Professor (Retd.), Banaras Hindu University
<b>D. S. Rawat</b>	Professor Department of Chemistry, Delhi University
<b>Hukum Singh</b>	Professor (Retired), DESM, NCERT
<b>Nagendra Kaushik</b>	Professor, Kwangwoon University, Seoul
<b>Shailendra Goel</b>	Professor, Department of Botany, Delhi University
<b>Siddharth S. Saxena</b>	Principal Research Associate Academic, Department of Physics, Cavendish Laboratory, University of Cambridge
<b>Vidyanand Nanjundiah</b>	Professor, Centre for Human Genetics, Bangalore

### Editorial Board

<b>A.K. Wazalwar</b>	Professor, DESM, NCERT, New Delhi
<b>Anjni Koul</b>	Professor, DESM, NCERT, New Delhi
<b>Dinesh Kumar</b>	Professor, DESM, NCERT, New Delhi
<b>K.V. Sridevi</b>	Associate Professor, RIE, NCERT, Ajmer
<b>Rachna Garg</b>	Professor, DESM, NCERT, New Delhi
<b>R. C. Ramola</b>	Professor HNB Garhwal University, Uttarakhand
<b>Saurabh Chattopadhyaya</b>	Associate Professor, Virology, University of Toledo, OH, USA
<b>Sylvia Almeida</b>	Senior Lecturer, Monash University, Melbourne, Australia
<b>Vibha Bansal</b>	Professor, University of Puerto Rico, USA
<b>Vinod Kumar</b>	Senior Lecturer, Cranfield University, UK

### Academic Editor

<b>C. V. Shimray</b>	Associate Professor, DESM, NCERT, New Delhi
----------------------	---

### Publication Team\*

<b>A. K. Rajput</b>	Head, Publication Division
<b>Shveta Uppal</b>	Chief Editor
<b>Arun Chitkara</b>	Chief Production Officer
<b>Amitabh Kumar</b>	Chief Business Manager
<b>Deepak Jaiswal</b>	Production Officer

### Cover and Layout Design

Ashwini Tyagi

## Guidelines for Contributors

Manuscripts should be in editable Word 2007 or higher version (normal, plain font, 12-point Times New Roman, double-spaced) with headings not more than three levels, abbreviations defined at first mention and used consistently thereafter, footnotes wherever relevant, abstract not more than 200 words and 5-6 keywords. The initial submission of articles should not exceed (excluding references)- 5000 words for research papers, 4000 words for analytical, interpretive and persuasive essays and theoretical papers; 1000 words for short popular articles. Diagram, photographs, and line drawings must be supplied separately, numbered neatly for identification and their position in the text clearly indicated. Photographs must be of high resolution. Tables may be given as part of the text. The soft copy of the manuscript with an undertaking of originality and plagiarism report should be emailed to the Academic Editor, School Science at:

school.science@yahoo.com

References cited in the text need to be listed at the end of the article, in alphabetical order, as follows:

LANNIER, J. AND J. LITTLE. 1986. Research on Teacher Education. In M. WITTRICK (Ed.), *Handbook of Research on Teaching*. 3rd ed. Macmillan, New York.

MUKHERJEE, ANIRBAN, P. K. BHOWMICK, S. KHAN AND C. K GHOSH. 2020. Study of Effectiveness of the Argument-driven Inquiry Pedagogy in Science Classrooms of India. *School Science*. Vol. 58, No. 3. pp. 5-23.

School Science accepts papers on School Education and Teacher Education that meet the aims of the journal. The journal uses double-blind peer review for review process.