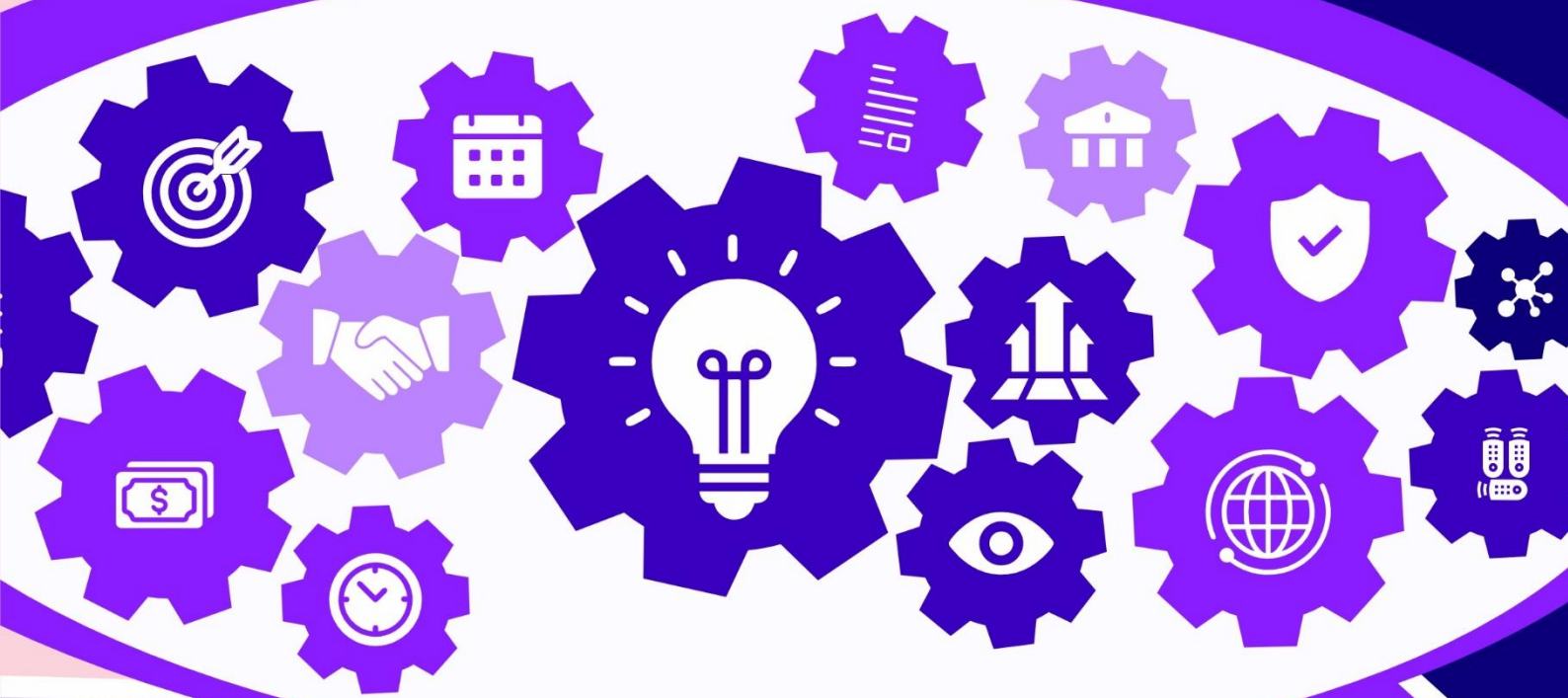


# JOURNAL OF RESEARCH IN SCIENCE EDUCATION (JORISE)



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JORISE is the Journal of Research in Science Education, an official publication of the Department of Science Education, Faculty of Education, Ekiti State University. This journal continues its mission to disseminate contemporary scientific research and educational insights. JORISE covers a broad spectrum of science disciplines, pedagogy, curriculum, and instruction, maintaining rigorous standards in publishing articles at both national and international levels.

JORISE is a double blind peer reviewed publication that covers issues of science disciplines, pedagogy, curriculum, and instruction in line with global best practices and also provides academic insights.

I appreciate all the contributors that are lucky to publish in this volume and it's my hope that researchers and students will continue to subscribe for academic engagements and research. Equally soliciting continued support for future publications.

JORISE aims to remain a leading platform for science education research, fostering advancements in teaching, learning, and research. Support from the academic community is vital for its continued success.

Thank you to all contributors, reviewers, and readers for the successful production of this edition. Their engagement strengthens science education globally, while I solicit for continued support for future production.

**O. I. Oginni Ph.D**

**Editor-in-Chief**



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