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(SPECIAL EDITION)

IN HONOUR OF PROFESSOR REUBEN TUNDE TOLORUNLEKE, PROFESSOR OF EDUCATIONAL TECHNOLOGY, WHO RETIRED ON 30TH MARCH, 2023

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FOREWORD

It is a great pleasure and joy for me when I was requested to write a foreword for the special edition of Journal of Science, Technology and Mathematics Pedagogy of the Department of Science Education, Prince Abubakar Audu University, Anyigba. I was told that the special publication in my honour as a result of my retirement from active academic service as I clocked 70years. It is not an easy task at all, to progressively get to the peak of one's career. I did, because God was with me. I remember my days as a kindergarten teacher at The Apostolic Church Ayeh Gbede - my village. The teaching and guidance experience there ignited my passion for the teaching job. That singular experience shot me through the ranks and files of instruction at the levels of primary, secondary and the tertiary institutions of learning. More significantly, at the Faculty of Education, Prince Abubakar Audu University, Anyigba where I served as Head of Department of Arts Education and Educational Foundations before I was elected Dean, Faculty of Education. I remember my sweet and bitter experiences as member of Senate and university committees before my appointment as a member of the University Governing Council, representing senate.

Now, to the journal itself, I have gone through the works and I stand tall to say that the initiative of the Department of Science Education is commendable. The publication is rich in academic content. The empirical and position papers contributed in no small measure to recent developments in technology education. I appreciate all the authors, reviewers and editorial board members who have contributed to the success of this special publication in my honour as I bow out of rigorous academic functions in our dear university. Special appreciation goes to the Head of Department of Science Education Dr. Achimugu Lawrence and all staff in Department of Science Education for a job well done and for honouring me in such a great manner.

I therefore, recommend this special publication to technology educators, research practitioners, professionals and stakeholders in the teaching and learning process in the education industry. I also hope that the results of the scientific researches will be utilized by governments. Let them not end only in libraries and personal bookshelves.

Thank you.

Reuben Tunde TOLORUNLEKE (Ph.D.) FCRSA, FICA, MNAE

Professor of Educational Technology

JOURNAL OF SCIENCE, TECHNOLOGY AND MATHEMATICS PEDAGOGY

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Note for Contributors

The Department of Science Education, Faculty of Education, Prince Abubakar Audu University, Anyigba, Kogi Sate, Nigeria, journal titled: Journal of Science, Technology and Mathematics Pedagogy, publish peer-reviewed papers that report results of research, as well as descriptive, interpretative and persuasive articles, related to teaching, learning, curriculum and Education administration which includes:

- a) Science Education theory and practice;
- b) Mathematics Education theory and practice;
- c) Information, Communication and Technological Education theory and Practice;
- d) Vocational Education theory and Practice;
- e) General Education and Subject methodology

The journal is published twice in a year (January and October).

Submission Guidelines for Authors

- 1. Articles should not exceed 15 pages (including references and appendices) in length. They must be typewritten, double-spaced on A4 size sheets. Ample margin should be provided.
- 2. Each article should be prepared by an abstract of not more than 200 words.
- 3. The title of the paper, the author's name, phone number and address should accompany each article.
- 4. Footnotes are not acceptable except on the front page where they may be used to identify the author(s) or the article.
- 5. The editorial board of the Journal of Science, Technology and Mathematics Pedagogy adopts the APA format 7th edition, as a guide in preparing a journal with all its articles subjected to <u>plagiarism check on ithenticate</u>. Any article with above 20% plagiarism content will be rejected out rightly.
 - a. Table and figures should be as few as possible. All figures should be camera ready.
 - b. All references in the text must be accounted for at the end of each article. The list of references must be in alphabetical order.

Submission of Manuscripts: Papers/manuscripts prepared as detailed above should be sent to the editor through: jostmpsciedu@ksu.edu.ng

Publication Fees: Each article attracts payment of five thousand naira only (Dollar equivalent rate) for assessment fee with a scanned copy of the bank teller or equivalent used in paying the sum of five thousand naira as the assessment fee sent with the article to jostmpsciedu@ksu.edu.ng. Any accepted article will require the author to pay twenty thousand naira only as publication fees.

Deadline for Submission: All articles for publications should reach the Editorial Board on or before 31st December for January Edition and 30th August for October Edition. For further details contact Dharriyat Salami +234703863751 or 07034585781

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EDITORIAL

It is with great delight for the Department of Science Education, Prince Abubakar Audu University Anyigba to present this special edition of Journal of Science, Technology and Mathematics Pedagogy. This Special edition is in Honour of Professor Reuben Tunde TOLORUNLEKE the first Professor of Educational Technology in Prince Abubakar Audu University, Anyigba, Nigeria. The Journal contains several articles in Science, Technology, and Mathematics.

I will like to thank all our Editorial board, reviewers and contributors for the successful publication of this special edition.

Thank You

Dr. Lawrence Achimugu Associate Professor of Science Education. Editor-in-Chief

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