

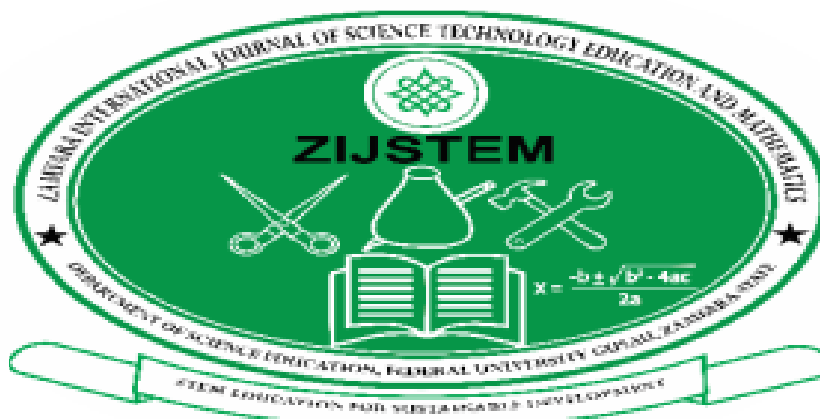


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EDITORIAL NOTE

Zamfara International Journal of Science Technology Education and Mathematics (ZIJTEM) is the official Journal of the Department of Science Education, Faculty of Education Federal University Gusau Zamfara State, Nigeria. The Journal publishes articles of diverse fields of interest in Sciences, Technology, Education and Mathematics. Papers reporting original research and extended version of already established conference and journal articles are welcomed. Papers for publication are selected through peer review process to ensure originality, relevance and readability. ZIJSTEM is published quarterly which spans throughout the year i.e. March, June, September and December, respectively.

The aim and scope of the journal is to provide an academic medium and an important reference for the advancement and dissemination of information that supports high level learning, teaching and research in the fields of Sciences, Technology, Education and Mathematics.

The articles in this volume are academic and professional discourse written by reputable scholars in their area of specialization.

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FORWARD

On Behalf of the staff and students of the Department of Science Education, Federal University Gusau, Zamfara state, Nigeria, we humbly acknowledge and thank Allah (S.W.T) the most beneficent, the most merciful for without his will, collection and computation of this journal publication would not have been possible. May all praise be ascribed unto Him. The department is sincerely grateful to its accommodating mentor Prof. Tukur Adamu, Vice Chancellor, Federal University, Gusau and his management team for giving the department enabling environment for academic activities. The department's profound gratitude goes to Dr. Umar Sodangi who doubled as the Dean, Faculty of Education, Federal University, Gusau and Associate Editor of Zamfara International Journal of Science, Technology, Education and Mathematics (ZIJSTEM). Furthermore, Special gratitude goes to our contract and visiting Professors, the staff and students of the Department of Science Education, Federal University, Gusau, for their supports and foresight towards actualizing the dream of the department.

The Zamfara International Journal of Science, Technology, Education and Mathematics (ZIJSTEM) is a brain child of Department of Science Education with the aim of bringing science and technology education into global and well recognized journals of science and technology education research. This is first of its kind, among Science Education Departmental Journals in Northwest, Nigeria and by extension one of the highly placed departmental journals in Nigeria, considering its online visibility and originality, based on well-known global best practices.

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Associate Editor/Head of Department,
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CALL FOR ARTICLES

The Zamfara International Journal of Science, Technology, Education and Mathematics (ZIJSTEM) calls for scholarly articles for review and possible publication in its next edition (Volume 3, Number 3, September, 2026), ZIJSTEM publishes articles that emphasizes on research development and application within the field of Sciences, Technology, Education and Mathematics. All manuscripts are reviewed by editorial review committee. Contributions must be original, not previously or simultaneously published elsewhere, and are critically reviewed before they are published. Papers, which must be written in English language, should have good grammar and proper terminologies.

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Manuscripts for Volume 3. Number 3, with an evidence of a non-refundable assessment fee of five thousand Naira (N5000:00) only per manuscript should be forwarded electronically to the Editor-In-Chief or Publication Editor via; des@fugusau.edu.ng on or before August 14, 2026. Furthermore, upon acceptance of manuscript for publication a non-refundable publication fee of Thirty thousand naira (N30,000:00) will be required for online version per manuscripts. Furthermore, a comprehensive e-book will be made available.

Dr. Yakubu A. Abdullahi

Publication Editor

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TABLE OF CONTENTS

S/N	Authors, Paper Title and DOI Index	Pages
1	WADA, Bitrus Zira (2026): Determinants of Youths Unemployment: A Cross-Country Econometric Analysis of Skills Mismatch, Technical and Vocational Education and Training (TVET), and Industrial Development https://doi.org/10.64348/zije.2026417	1-13
2	PIUS, Williams Wuam., AZI, Bulus Musa., MOHAMMED, Nasiru & USENDE, Mbaveren Regina (2026): Geography Education: An Indispensable Tool for Mitigating the Impact of Human-Induced Activities on The Environment for Sustainable Development in Nigeria https://doi.org/10.64348/zije.2026418	14-21
3	ATTO, Tanko Jolly (2026): Effects of Cross-Age Peer-Tutoring Strategy on Academic Performance in Genetics Concepts among Upper Basic Science Students in Zaria, Kaduna State, Nigeria https://doi.org/10.64348/zije.2026419	22-27
4	MUHAMMAD, Bala Maradun & NA ALLAH, Nasiru (2026): Polynomial Regression Analysis: Testing for Curvilinear Effects of Internal Supervision Practices and Teachers' Effectiveness on Teaching Quality https://doi.org/10.64348/zije.2026420	28-39
5	MUHAMMAD, Umar Musa., DAJAL, Robert G. & AKUSO, Simon (2026): Effects of Guided Discovery Teaching Strategy on Achievement and Retention in Concept Energy among Upper Basic Students in Abaji Area Council, Abuja, Nigeria https://doi.org/10.64348/zije.2026421	40-49
6	ABDULRAHMAN, Abdulgafar, O., ARINDE, Odunayo O., ABDULKADIR, Akeem A. & GARUBA, Ismaila A. (2026): Assessment of Pre-Service Science Teachers' Knowledge of In-Vitro-Fertilization and Surrogacy for Teaching Human Reproduction among Colleges of Educations in Kwara State, Nigeria https://doi.org/10.64348/zije.2026422	50-60
7	OWOADE, Ayoade Akeem & EGUNJOBI, Kolawole Abiodun (2026): Effect of Artificial Intelligence Usage on Learning Outcome among Undergraduate Computer Science Students of Tai Solarin Federal University of Education, Ijagun, Ogun State, Nigeria https://doi.org/10.64348/zije.2026423	61-76
8	MEKONG, Caleb., OKORONKA, Augustine Ugwumba & FWANGLE, Ishaya Istifanus (2026): Effect of Context-Based Learning Strategy on Academic Performance in Chemistry Concepts among Secondary School Students in Taraba State, Nigeria https://doi.org/10.64348/zije.2026424	77-86
9	ONWUNALI, Martin Royal Okechukwu., LADAN, Shamsudeen & MUHAMMAD, Hashiru Bello (2026): Comparative Assessment of Challenges and Improvement Strategies in Agricultural Science Teaching Between Public Schools in Sabon Gari and Zaria LGAs of Kaduna State, Nigeria https://doi.org/10.64348/zije.2026425	87-100
10	ANKELI, Gabriel Odeh (2026): Influence of Science and Technology Education Research-Driven Economy on the Implementation of	101-109



	Renewed Hope Agenda of the Federal Government of Nigeria https://doi.org/10.64348/zije.2026426	
11	MUSA, Asmau., ABDULLAHI, Mohammed., BAWA, Swafiyah., MADU, Peter Chijioke., IDIRISU, Jibril Limangba., EKUNKE, Unyime-Abasi Raphael., SHEHU, Mohammed & ABDULMALIK, Mohammed Katun (2026): Correlation Between Pedagogical Content Knowledge and Attitudes towards Inquiry-Based Learning on Science Teaching Effectiveness among Pre-service Teachers in Niger State, Nigeria https://doi.org/10.64348/zije.2026427	110-119
12	MUHAMMAD, Bala Maradun & NA ALLAH, Nasiru (2026): A Multi-Index Reliability Examination of the ISPTEQ Instrument among Private Secondary School Teachers in Gusau, Zamfara State, Nigeria https://doi.org/10.64348/zije.2026428	120-133
13	BABA, Ado Mohammed., ABDULKAREEM, Ummul-Khair Yahaya & MUSA, Gali (2026): Physics Education as a Catalyst for Sustainable Development in Nigeria: Roles, Challenges and Future Directions https://doi.org/10.64348/zije.2026429	134-144
14	SADOH, Faith., SHUAIBU, Garba & ILIYASU, Hauwa'u (2026): Effect of Main-Idea-Web Teaching Strategy on Achievement in Nutrient-Cycling in Nature and Pollution Concepts among Secondary School Biology Students in Kano State, Nigeria https://doi.org/10.64348/zije.2026430	144-153
15	KINGSLEY, Joy Ibekwe., SANI, Mohammed Usman & NDAHI, Pindar Piduku (2026): Impact of Coaches' Management of Stress on Athletes Performance During the Nigerian Polytechnic Games Association Competitions in North-West, Nigeria https://doi.org/10.64348/zije.2026431	153-164
16	EZEAGHASI, Ngozi Eucharika., OMONIWA, Oluwatope Olubunmi & BODEWA, Sulaiman Ahmad (2026): Assessment of Students' Knowledge and Practices of Microbial Water Contamination in Federal University of Education, Zaria https://doi.org/10.64348/zije.2026432	165-174
17	AGBAYEWA, Solomon., ISMAILA, Ubale Alhaji & MOHAMMED, Aliyu (2026): Assessment of Sexual Performance-Enhancing Drugs Utilisation among Married Men in Kaduna State, Nigeria https://doi.org/10.64348/zije.2026433	175-184
18	EGUAGIE, Osagie (2026): Influence of Lecturers' Perception, Attitude and Awareness on Application of 21st-Century Skills on Students' Civic Competence among Public Universities in South-South, Nigeria https://doi.org/10.64348/zije.2026434	185-193
19	ABIMBOLA, Ahmatullahi Folakemi (2026): Sustaining STEM Education in Conflict-Affected Region in Nigeria: Adaptive Strategies for Teaching and Learning in Insecure Environments https://doi.org/10.64348/zije.2026435	194-203
20	IDIRISU, Jibril Limangba., USMAN, Abdullahi Muhammed., BAWA, Swafiyah., YAHAYA, Ibrahim Alfa & MAGAJI, Buhari (2026): Correlation between Green Chemistry Awareness, Entrepreneurial Skills and Sustainability Literacy on Innovation	204-213



	Intention among Colleges of Education Pre-Service Teachers in Niger State, Nigeria https://doi.org/10.64348/zije.2026436	
21	USMAN, Umar., MUSA, Yakubu., MUHAMMAD, Bala Maradun & BELLO, Abdulkareem (2026): Probabilistic Pipeline Reliability Assessment Using Exponentiated-Exponentiated Distributions Integrated with Hybrid Neural Networks: Evidence from Nigeria https://doi.org/10.64348/zije.2026437	214-227
22	AKANBI, Bello Muhammad., ATUMOSHI, Adamu Yusuf., ISHOLA, Olabisi Bolarinwa & AKANBI, Aisha Olamide (2026): Leveraging Deep Learning on Anomaly Detection in National Identity Number (NIN) Verification for National Identity Management Commission (NIMC), Nigeria https://doi.org/10.64348/zije.2026438	228-244
23	OGUNDEJI, Oluwatomisin Marvellous., MARKUS, Freedom & ABDULGANIYU, Abdulkadir (2026): Secondary School Students' Perception of Physics Classroom Learning Environment in the Context of Insecurity Challenges in Gusau, Zamfara State, Nigeria https://doi.org/10.64348/zije.2026439	245-253
24	ADEYEMI, Timothy Olalekan., FASINA, Joke Elizabeth., ADEFUYE, Adetayo Linus & SIMISAYE, Ahmed Olakunle (2026): Institutional and Demographic Influences on the Use of Online Teaching Platforms among University Lecturers in South-West, Nigerian https://doi.org/10.64348/zije.2026440	254-262
25	ONOMATA, Oghenero David., KPANGBAN, Emperor & IRORITERAYE-ADJEKPOVU, JANICE, Imizuokena (2026): Evaluation on the Implementation of Physics Curriculum among Senior Secondary School Teachers in Bayelsa State, Nigeria https://doi.org/10.64348/zije.2026441	263-271
26	MUSA, Yakubu., MUHAMMAD, Bala Maradun., USMAN, Umar & BELLO, Abdulkareem (2026): Uncertainty-Aware Training and Computational Scaling for Hybrid Neural Pipeline Models: Heteroscedastic Loss Functions, Mixed Precision, and Multi-GPU Optimisation https://doi.org/10.64348/zije.2026442	272-286
27	AWOLUSI, Bayo Ezekiel., MUHAMMED, K. U. & ANAS, Ibrahim (2026): Influence of Demographic Characteristics on Digital Literacy and Microsoft Teams Application among Computer Science Lecturers in Federal Tertiary Institutions in Kaduna State, Nigeria https://doi.org/10.64348/zije.2026443	287-297
28	OGUNDEJI, Oluwatomisin Marvellous & OKOYE, Nestor Ekemezie (2026): Physics Teachers and Students Level of Awareness on Energy and Society Concepts in Nigeria Secondary Schools: Implication for Energy Efficiency and Environmental Sustainability https://doi.org/10.64348/zije.2026444	298-304
29	OKHAWERE, Paulson Young Ofenimu (2026): Physics Teachers and Students Level of Awareness on Energy and Society Concepts in Nigeria Secondary Schools: Implication for Energy Efficiency and Environmental Sustainability https://doi.org/10.64348/zije.2026445	305-315



30	AGBO, Mbang Eta., BASHIR, Suleiman & NUHU, Ishaq Lawal (2026): Effects of Scaffolding using 70:20:10 Model on Performance and Retention in Genetics Concept among Secondary School Biology Students in Zamfara State, Nigeria https://doi.org/10.64348/zije.2026446	316-329
31	GBADEBO, Adegbuyi David., AIYEGBUSI, Akinyemi Edward., ABIMBOLA, Olayemi Grace., OPEISA, Olalekan Zacccheaus & AKINTUNDE, Grace Itunuoluwa (2026): Qualitative Study on an Improved Fuzzy-Based Service Rates' Control System for Single Server Queue Networks with Vacations: A Review https://doi.org/10.64348/zije.2026447	330-341
32	KARIMU, Adekemi Yewande., Xin Lu., NICKY, Danino & BEN, Morris (2026): Assessment of Artificial Intelligence Adoption among Lecturers in Nigerian Universities: Examining Capability, Opportunity and Motivation – Behavioural (COM-B) Framework https://doi.org/10.64348/zije.2026448	342-354
33	ABDULRAHEEM, Fatai (2026): Assessment of Students Attitudes towards Learning of Technical and Vocational Education Subjects among Technical Colleges in Niger State, Nigeria https://doi.org/10.64348/zije.2026449	355-362