

VOLUME 6, NO 2 DECEMBER, 2024



JOURNAL OF CENTRE FOR TECHNICAL VOCATIONAL EDUCATION, TRAINING AND RESEARCH (JOCETVETAR)

UNIVERSITY OF NIGERIA, NSUKKA

FORMER JOURNAL OF TECHNICAL VOCATIONAL EDUCATION,
TRAINING AND RESEARCH (JOTVETAR)





ISSN NO: 2705-2389

EDITORIAL BOARD

Prof Juliana A. Ukonze
Director, CETVETAR, University of Nigeria, Nsukka
EDITOR-IN CHIEF
juliana.ukonze@unn.edu.ng

Dr. Cajethan U. Ugwuoke (Ass. Prof.)
Department of Agricultural Education, University of Nigeria, Nsukka
cajethan.ugwuoke@unn.edu.ng
EDITOR

Dr. Chijioke J. Olelewe
Senior Lecturer, Department of Computer & Robotics Education, University of Nigeria, Nsukka
chijioke.olelewe@unn.edu.ng
Associate EDITOR

Prof E. O. Anaele
Dean, Faculty of Vocational and Technical Education, University of Nigeria, Nsukka
edmund.anaele@unn.edu.ng
ASSOCIATE EDITOR

Professor Simon M. Yalams
Professor of Vocational and Technology Education, Abubakar Tafawa Balewa University, Bauchi
ASSOCIATE EDITOR

Professor Emmanuel O. Ede
Professor of Industrial Technical Education, University of Nigeria, Nsukka
emmanuelo.ede@unn.edu.ng
ASSOCIATE EDITOR

Dr. Abdulkadir Abdulrahman
School of Business Education, Federal college of Education (Technical). Gombe State
ASSOCIATE EDITOR

Dr. Ernest O. Ugwoke (Ass. Prof.)
Department of Business Education, University of Nigeria. Nsukka
pssenkusu@gmail.com
ASSOCIATE EDITOR

Professor Nnenna E. Ibezim
Department of Computer & Robotics Education, University of Nigeria Nsukka
ASSOCIATE EDITOR

Dr. Hyginus O. Omeje (Ass. Prof.)
Department of Industrial Technical Education, University of Nigeria Nsukka
ASSOCIATE EDITOR

Professor Chidi T. Nzeadibe
Department of Geography, University of Nigeria Nsukka
ASSOCIATE EDITOR

Dr. Amaka Chukwone (Ass. Prof.)
Department of Home Economics & Hospitality Management, University of Nigeria Nsukka
ASSOCIATE EDITOR

Dr. George C. Agbo
Department of Computer & Robotics Education, University of Nigeria, Nsukka
ASSOCIATE EDITOR

Dr. Ifeanyi B. Ohanu
Department of Industrial Technical Education, University of Nigeria, Nsukka
ASSOCIATE EDITOR

Dr. Emmanuel C. Nwangwu
Department of Computer & Robotics Education, University of Nigeria, Nsukka
ASSOCIATE EDITOR

Dr. Ifeoma B. Onah
Department of Computer & Robotics Education, University of Nigeria, Nsukka
ASSOCIATE EDITOR

Contents

Extent of Awareness and Adoption of Flipped Classroom Innovative Teaching Strategy by Business Educators in Colleges of Education in Anambra State [Anyaneh V. K. (Ph.D), Nzegwu R. C. & Moore N.]	1
Effect of Poultry and Goat Manure on the Yield of Cucumber in Nsukka, Enugu State [Dr Felicia Ngozi Ezebuio]	6
Student-Centred and Instructor-Dominated Learning Environment: A Comparison of Impact on Students' Performance in Economics [Okhawere Paulson Young Ofenimu (Ph.D) & Siman Emmanuel]	12
Information Needs on Organic Farming by Secondary School Agricultural Science Graduates for Self-Reliance in Federal Capital Territory (FCT), Abuja [Alleh, Anthony Ogbomeda & Cajethan U. Ugwuoke (Ph.D)]	22
Breastfeeding Refusal of Infants and their Mothers' Coping Strategies in Nsukka Local Government Area of Enugu State [¹Nwankwala Ujunwa Evelyn, ¹Daniel Nwaozuru, ²R. A. Wonah, ¹Istifanus Nanbam Ignatius]	28
Extension Services Required for Enhancing Rice Farmers' Productivity in a Depressed Economy [Kelechi Ruth Ede & Cajethan U. Ugwuoke]	36
Farmers' Perceptions on the Role of Mass Media in Sustainable Agricultural Development in Omala Local Government Area of Kogi State [¹Ode Rosemary Ayiba, ¹Mbam Onyedikachi John, ²Ochedi Adukwu Ekele & ¹Shaba Adwale Augustine]	44
Competency Needs of Economics Lecturers for Effective Teaching in Colleges of Education in Anambra State [Okpalanwabude Ifeoma Florence & Anyachebelu Uzoma Mirian]	51
Impact of Monday Sit-At-Home on the Production and Marketing of Agricultural Products in Enugu State, Nigeria [Ulloh, E. V. (Ph.D), Ezeaku, E. I. (Ph.D) & Ede, E. A. (Ph.D)]	58
Utilization of Emergency Contraception among Final Year Female Students in University of Nigeria Nsukka [Attah Blessing Ijeoma, Ugwu Eunice Ifenyinwa & Izukanne Crystal Onyinyechukwu]	67
Strategies for Enhancing Teaching and Learning of Animal Husbandry in Secondary Schools in Ebonyi State [Benedicta A. Omeje, Godwin E Eze & Utobo Eucharina N.]	76
Motivational Initiative for Improving Teaching and Learning of Agricultural Science in Secondary Schools in Enugu State [Ekenta Lilian U., Onah Ogechukwu, Okadi Ashagwu O. & Onah Millicent N.]	85
Assessing Environmental Demands and Strategies for Implementing Sustainable Building Construction Practices in Enugu State [¹Okanya Arinzechukwu Victor, ²Obeta Nkechinyere Juliana & ³Onah Chinasa Moses]	91
Integrating Apprenticeship Programmes in Building Construction Skills Acquisition among Technical College Students in Enugu State [Chukwu D. U. & Aniebonam V. C.]	102
Assessment of The Application of Android Phone in Agricultural Production in Cross River State [Ajindu Simon U., Cajethan U. Ugwuoke & Juliana A. Ukonze]	112
Combating Insecurity and Injustice for Global Peace Using Woodwork Technology [¹Okereke Godwin K. O., ¹Okanya Arinzechukwu V., ²Okereke Joy A., ³race I. Kuwanta, ¹John Lliya, ¹Ebiegberi Kontei, ¹Ode Ogbole Adejo, ¹Ede Victoria C., Umar Lawal & Momoh Sedatu]	119
Effect of Plagiarism Detection Software Awareness on Science Education Students Research Project Quality in Federal University Otuoke [ANIH Anselem Anayochukwu]	127
A Picture is Worth a Thousand Words: The Role of Drawing in Secondary School Education [¹May Okafor, ²Osariyekemwen Uyi & ¹Joseph Vershima Itiav]	136