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FROM THE EDITORIAL DESK

The School of Technology Education, Federal University of Technology Minna is delighted to release the maiden edition of the Journal of Information, Education, Science and Technology (Jiest), To GOD be the glory. The need to have a platform for researchers, educators and academicians from various disciplines, institutions, organizations and centres to collaborate, discuss and share knowledge, experiences and expertise as well as effects of globalization, ICT on learners, teaching, institutional policies and professional development cannot be over emphasized. Lack of current research materials have adversely affected many lecturers, students, researchers and indeed academic life of the university. The advent of information and the advancement of development in communication and technology have impacted on our new millennium society, environment and learners. Moreover, educators and academicians are constantly challenged to find innovative approaches to deal with the ever changing materials, environment and learners. Hence, the challenge for creating the Journal to be an effective vehicle for transmitting innovations, knowledge, sharing learning, teaching and best practices by researchers, lecturers and the public.

'Jiest' is for all who are interested in information, education, science, mathematics, technology, knowledge and skill production, acquisition, utility and dissemination. Its editorial policy is to encourage work which reflects a wide variety of view points, comments and reviews.

'Jiest' is to be published twice a year, so far the response to call for papers has been quite positive and encouraging. The articles published in this edition covered teaching, application and integration. They are mostly based on theoretical and empirical research findings of the authors on studies that match the journals' mandate. Most papers are in technology and education, while some are in the sciences, library and information disciplines.

It is hoped that this journal will in particular improve capacity of staff and researchers to produce new knowledge for development through research and analytical thought, enliven teaching, inspire scholarship, develop and improve the educational system, society, define many crucial environmental and educational problems and proffer original solutions.

We would like to encourage readers to give us as much feedback as may be considered helpful so that, together, we can put in place a very effective and sustainable journal. School of Technology Education shall continue to be a contributor to knowledge on a global scale. Check us at our website www.futminna.edu.ng.

On behalf of the editorial committee, I would like to express my appreciation to the authors for their quality papers, the panel of reviewers for their reviews and constructive comments and everyone who has contributed to make this journal possible. My warmest congratulations and best wishes to the Journal Committee for a successful and meaningful package of this maiden edition of 'Jiest'.

Finally, I thank the University Management for granting the School approval to establish the Journal of Information, Education, Science and Technology (Jiest).

Editor – in – Chief

Prof. V. I. Ezenwa

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INSTRUCTION TO CONTRIBUTORS

Jiest is the journal of researches in information, Education, Science and Technology of the School of Technology Education, Federal University of Technology, Minna. The editorial board of the journal welcomes scholarly and original articles (Theoretical and Empirical) on current issues in the fields of information, education, science and technology that possess national and universal application. In addition, the Journal also publishes scholarly and original articles from allied disciplines that have education significance and values.

Guidelines for the Preparation of Manuscripts.

Manuscripts intended for submission to the Editorial Board of Jiest should be:

- typed/printed with double line spacing on A4-sized paper on consecutive numbered pages using MS word 2003/2007 and New Roman font size 12. It should be written in block and not indented using English language.
- not exceeding 12 pages(about 5000 – 6000 words) including references.
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- have title page showing the title of the article, the author(s) name(s) in (upper case) e-mail address and GSM number(s).
- carry the name(s) of the author(s) on the first page of the main body of the article.
- arranged under appropriate sub-headings for empirical studies.
- Italicize name of Journal & titles of books

The following headings should serve as a bench guide: Introduction, statement of the problem, Purpose of the Study, Research Questions, Methodology/Materials or Methods, Results, Discussion, Conclusion and Recommendations.

Theoretical papers, however, should be arranged/structured under appropriate sub-headings to make the paper more meaningful and bring out its essence.

Most importantly, articles with empirical orientation are more desirable.

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The results should be presented in figures with numbers where applicable, tables with appropriate table numbers and headings in sentence case and in conformity with current APA format. Figures should also be presented with appropriate number labels and headings as stated above. Research Questions or hypotheses should not be restated under this section.

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Ezenwa, V.I. (2012). Effects of two modes of computer- assisted instructional package in solid geometry among senior secondary students in Minna. *Journal of Information, Education, Science and Technology*, 8(1), 50-95.

Books

Ibrahim, I.K. (2010). Effects of two-constructivist-based teaching strategy on academic achievement and retention of students in biology in Niger State. Ilorin: Atoto Press Limited.

Proceedings

Okwori, R.O. (2012). Technical teacher education in democratic Nigeria. In S.M. Yalams; B.Bukar; S.A Adebayo & S.A Puyate (Eds). Technical and vocational education: A challenge to the Nigerian educational reform agenda. Proceedings of Nigerian Association of Teachers of Technology (pp.498), Kaduna: Slimline Communication Limited.

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