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Journal of Scientific and Technological Research

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A. Submission guidelines to authors and format of the manuscript

- 1. The Author(s) must ensure the originality of the article and confirm that the manuscript has not been published previously and is not under consideration for publication elsewhere. The author(s) needs to declare that the copyright of the article will belong to Bangladesh Open University and that the article will be published under an open license (Attribution-NonCommercial 4.0 International (CC BY-NC 4.0)). A cover letter should identify the person (with Name, designation, address, phone and e-mail address) responsible for correspondence.
- 2. Two copies of the manuscript should be submitted in DOC/PDF format through the online submission portal of JSTR (https://jstr.bousst.edu.bd), typed in English on A-4 size paper (Times New Roman; font: 12-pt) in double space. One copy must exclude the author's names, affiliations and acknowledgement. This copy will be used for the review process. Pages should be numbered chronologically. Articles should not exceed 3,000 (Three Thousand) words in length (excluding the references/bibliography).
- 3. Article format, citations & references should fully comply with the American Psychological Association (APA) Style. The order of the content should be as follows: Title page, Abstract, Keywords, Introduction, Objectives/Hypothesis, Literature Review, Materials and Methods, Findings and Analysis, Discussion and Conclusion, Recommendations, References, Appendixes, Tables and Figures with caption. (N.B. Each of these elements is not a mandatory part of every paper).
 - **Title page:** This should include the title of the article followed by authors' names and affiliations, complete mailing address, e-mail and telephone number of the corresponding author who will be responsible for revising the manuscript according to reviewers' and editor's comments.
 - **Abstract:** This should be on the 2nd page of the manuscript. The title should also be written on the top of the abstract. **The abstract should consist of 200-250 words.**
 - **Keywords:** A list of **3-6 keywords** to be provided directly below the abstract. Keywords should reflect the precise content of the manuscript and comprise words or phrases.
- 4. **Tables, graphs and figures:** Please submit tables as editable text and not as images. Good quality artwork files (jpg/png preferable) with a minimum of 300 dpi should be provided. Each figure must be referred to in the text, be numbered and have a caption. The same data should not be used for the tables and the graphs or figures. The appropriate place of the figure should be indicated in the margin of the text. The axes of the figures must be labelled properly.

"বাউবি'র দীক্ষা: সবার জন্য উন্মুক্ত কর্মমুখী, গণমুখী ও জীবনব্যাপী শিক্ষা"

"শিক্ষা নিয়ে গড়ব দেশ, শেখ হাসিনার বাংলাদেশ"





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- 5. For each text citation there must be a corresponding citation in the reference list and vice-versa.
- 6. **Declaration of conflict of interests:** To avoid unnecessary complications about authors' contributions and their appropriate order in the author list and other issues of interest, it is highly recommended that the author(s) submit a declaration of consent and author contribution from all authors (for a single author, it is not applicable) during submission of the manuscript.
- 7. **Acknowledgements (if applicable):** All who contributed (laboratory facilities, writing assistance, proofreading the article, etc.) but do not somehow fulfil the standard to be named as an author should at least be acknowledged. Funding sources should also be mentioned with the grant number (if any).
- 8. **The Author (s) must submit** a declaration form and authorization in favour of the Editor of the said journal (available at: https://jstr.bousst.edu.bd) along with the cover letter.
- 9. **Measurement Unit:** All measurements must be given in metric units.
- 10. **Author Contributions:** a) Conceptualization; b) Design; c) Acquisition of data; d) Analysis of data; e) Interpretation of data; f) Drafting the article; g) Revising the article; h) Final approval for publication; i) Accountable for all aspects of the work.
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- 12. Manuscripts, that do not conform to the above guidelines, will not be considered for publication.
- 13. The corresponding author will receive a camera-ready version/galley proof of the accepted article after the revision round and final edition by the Editorial Board for publication in the journal. It must be amended and returned by the corresponding author within two days of receipt. At the period of proofreading, new information and new author(s) should not be added to the manuscript unless the Editorial Board has given prior approval.

B. Review Process and Evaluation Criteria

There will be a blind review process for evaluating the manuscript by at least two anonymous reviewers. The editorial board will decide the merits of the submitted manuscript to be reviewed. The editor strives to provide decisions and constructive feedback to authors on time. Articles submitted for publication in the Journal of Scientific and Technological Research (JSTR) are evaluated according to the following criteria:

- Quality of theoretical arguments;
- Originality of research work;
- Significance of research conducted;
- Appropriateness of the research design;
- Quality of methodology and data analysis, and
- Clarity and coherence.





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C. Peer Review Policy

The Editorial Board first evaluates every article. If the article meets the scope of the journal, it will be sent to **at least two blind reviewers**. Based on the reviewers' comments, the article can be accepted, asked to be revised or rejected. If two reviewers have widely different conclusions on the acceptability of the article, it will be sent to 3rd reviewer, or a decision will be taken by the Editorial Board.

D. Citations and References

Manuscripts must follow the **APA Style** Citations and References. In-text citations include the last name of the author followed by a comma and the publication year enclosed in parentheses: (Smith, 2007). In narrative citations, the author's last name is incorporated into the text as part of the sentence followed by the year of publication in parentheses and then add the page number in parentheses at the end of the quote. The salient features of the APA style are given below.

 For APA format please see the APA manual available at: http://www.apastyle.org/manual/

Example:

Intext citation		List of References
Journal	(Islam & Numan, 2006)	Islam, M.A., & Numan, S.M. (2006). Role of Practical Works in Open and DistanceLearning: Bangladesh Open University Experience. <i>Journal of open school</i> , <i>3</i> (1&2), 17-24
	(Rashid et al., 2015)	Rashid, M. M., Jahan, M., Islam, M. A., & Ratna, M. M. (2015). Student Enrollment and Dropout: An Evaluation Study of Diploma in Computer Science and Application Program at Bangladesh Open University. <i>The International Review of Research in Open and Distributed Learning</i> , 16(4), 18–32. https://doi.org/10.19173/irrodl.v16i4.2157
Book	(Creswell, 2009)	Creswell, J. W. (2009). Research design: Qualitative, quantitative, and mixed methods approaches (3rd ed). New Delhi, SAGE Publications Ltd.
Internet Sources	(BBS, 2019)	BBS. (2019). Bangladesh Bureau of Statistics 2019. Retrieved from https://bbs.portal.gov.bd/sites/default/files/files/bbs.portal.gov.bd/page/a1d32f13_8553_44f1_9 2e6_8ff80a4ff82e/2020-05-15-09-25-dccb5193f34eb8e9ed1780511e55c2cf.pdf

All entries are to be arranged alphabetically according to the author's surname. The first line of each entry in the reference list must be typed with a flush left and subsequent line(s) are to be indented five spaces (Please see the above example).

Thank you for your kind cooperation.

_A.

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