

## **INSTRUCTION FOR AUTHORS**

Original research papers, short communications, discussions, book reviews, etc. on any branch of geological sciences will be considered for publication in "BANGLADESH GEOSCIENCE JOURNAL" - A peer-reviewed annual Journal of the Department of Geological Sciences, Jahangirnagar University, Savar, Dhaka 1342, Bangladesh. To submit a paper for publication the authors are requested to follow the guidelines given below as well as journal website ([www.juniv.edu/geologi/bgs-journal](http://www.juniv.edu/geologi/bgs-journal)).

### **Preparation of Manuscripts**

- a) The length of papers should not exceed 5,000 (five thousand) words.
- b) Papers can be written in Bengali or in English. Papers written in Bengali should include a summary in English at least with 400 (four hundred) words and vice-versa.
- c) Manuscripts should be typed double-spaced preferably in Optima font throughout, on one side of white, A4 bond paper (29.7 x 21.0 cm) with margins of at least 2.5 cm on each side. All pages should be numbered serially.
- d) All measurements should be in metric units. In unavoidable circumstances the imperial units can be used, but their metric equivalents should be put in brackets.

### **Arrangements of Manuscripts**

Papers should be arranged accordingly and each of the following sections should begin on a separate page.

#### **Title**

The title should be brief and specific, and be written on a separate page, which includes the name(s) of the author(s), their affiliations, full postal address of each affiliation, including the country name, and the e-mail addresses of each author. In the case of more than one author, please indicate the corresponding author.

#### **Abstract**

Each major paper should accompany an abstract not exceeding 200 (two hundred) words, and it should appropriately depict the essential information and interpretation of the paper. For short communications, discussions, book reviews, etc. abstracts will not be necessary.

#### **Keywords**

The authors are requested to supply 4-6 keywords that can be used for indexing/abstracting purposes.

#### **List of Contents**

All papers should include a list of contents, including introduction, field and laboratory methods, results, discussions, etc.

#### **Text**

The text of the paper should be an original one and be related to any branches of geological sciences.

#### **Acknowledgment**

Acknowledgements are optional. Only persons/institutions who have made substantive contributions may be acknowledged.

#### **Appendix**

All data, tables, etc. which are not necessary to be included in the text should be placed in appendix.

## References

References in the text should consist of the surname of the author(s), followed by the year of publication (DICKINSON 1985; MORTON 1985 & 1992; DICKINSON & SUCZEK 1979; YOKOYAMA *et al.* 1999) or according to COLEMAN *et al.* (1965). References cited in the text should be listed alphabetically and chronologically at the end of the article. Names of author, journal, periodical, society, publisher, etc., and the year and place of publication, volume and page numbers should be spelled out clearly.

### Reference style:

#### Journal article

HOSSAIN, M.S., KHAN, M.S.H., ABDULLAH, R., & MUKHERJEE, S., 2021, Late Cenozoic transpression at the plate boundary: Kinematics of the eastern segment of the Dauki Fault Zone (Bangladesh) and tectonic evolution of the petroliferous NE Bengal Basin; *Marine and Petroleum Geology*, 131, 105133.

#### Journal Monography

DICKINSON, W.R., 1985, Interpreting provenance relations for detrital mode of sandstones; In: G.G., ZUFFA (ed.) *Provenance of Arenites*, **148**, 333-361.

#### Book/Edited Book

CHOWDHURY, K.R., HOSSAIN, M.S., & KHAN, M.S.H. (Eds.). (2022). *Bangladesh Geosciences and Resources Potential*; 1st Ed., CRC Press, Boca Raton, 632p.

## Table

Each table should be typed on a separate page and should be numbered according to their sequence in the text and should also be numbered sequentially in the submitted pdf and word file. Number and a brief self-explanatory title should be given at the top of each table.

## Illustration Caption

The captions of all figures should be written on separate pages. Each figure or plate should be identified with figure numbers, and be mentioned in the text.

## Illustrations

Illustrations, e.g. figures and plates, should be black and white drawings and good quality photographs respectively, and be produced to fit a 19.5 x 12.5 cm format. All figures and plates should be produced in their final form and contain metric scales and coordinates of latitude and longitude, if necessary. Letters should be clear and uniform throughout so that even after reduction they are larger than 1.5 mm in size. Foldouts and coloured maps or photographs can only be accepted in exceptional cases.

Illustrations should be submitted in a Greyscale or CMYK color schemes, and in the following formats and resolutions:

1. Vector graphics/line drawings: EPS (or PDF) file. Embed the font or save the text as 'graphics'.
2. Colour or greyscale photographs (halftones): TIFF (or JPG), 300 dpi minimum resolution.