# Author(s) Guidelines

### Aims and Scope of Journal

Journal of Biochemistry, Biotechnology and Biomaterials publishes two issues in a calendar year comprising original full-length articles, short communications and reviews/mini-reviews. The journal is dedicated to the latest advancements and dissemination of scientific knowledge related to Biochemistry, Biotechnology and Biomaterials. The papers are published in this journal with due understanding that those have not been and will not be published elsewhere. Author(s) are responsible for the preparation of manuscript according to the journal's format. Any manuscript not according to format of the journal will not be considered.

## **Publishing Ethics**

Experiments with human or animals should be performed in accordance with the legal requirements of the relevant committee or authority (like Ethical Committee of the Institution). The papers should include details of animals, procedures used during the work.

Journal of Biochemistry, Biotechnology and Biomaterials will not tolerate plagiarism in submitted papers. Use of un-acknowledged sources will be construed as plagiarism. All submitted manuscripts will be subjected to plagiarism testing services. In case of plagiarism, the review process will be halted immediately and communicated to concerned organization of authors(s).

## Copyright

All authors will have to sign the copyright transfer form to Journal of Biochemistry, Biotechnology and Biomaterials.

### Title of paper

It should be concise and smart, and have the potential to attract attention of a reader. Fist letter of each word in the title should be in capital with **font size of 12 bold**. Author names in 12 normal with italic style and their complete affiliation addresses in italics including corresponding author's e-mail and telephone number. All manuscripts must have a **short title**, up to four to six keywords and an abstract that should consist of 200 to 250 words. Main section headings (Introduction, Materials and Methods, Results and Discussion, Acknowledgement(s), References) should be printed in capitals throughout and placed at the left margin.

### Introduction

State the purpose, give only pertinent references and do not review the subject extensively. The introduction body of paper should generally comprise of three paragraphs: general introduction, background and importance of the current work.

### **Materials and Methods**

These should be concise but should allow confirmation of observations and repetition of the study.

### Results

Present your results in a logical sequence in the text, tables and figures in the same sequence of

materials and methods. Do not repeat the data given in the tables and figures in emphasize or summarize only important observations obtained from this study.

#### Discussion

Summarize the findings without repeating in detail the data given in results section. Relate your observations to important relevant studies; point out the implications of the results and their limitations. Draw meaningful conclusion with support from literature.

Note: There is a liberty for the author to present separate section of results and discussion or under a single heading.

#### Acknowledgement

Give full details of sponsor, grant number etc.

#### **Conflict of Interest**

Declare conflict of interest if any or write a statement that, "authors have no conflict of interest".

#### References

References included in the text should be listed in the section "References". Text citations should quote the surnames of the authors in one of the two ways: With the year in parentheses: "Ali (1991) has shown......". With the name and year in parentheses: "According to recent findings (Ali, 1991)......". Multiple references should be as follows: Ali *et al.*, 1993 and 1994; Ali *et al.*, 1993a and b. References are listed alphabetically by surname. Secondly, use chronological order for papers with identical authorship. The sequence of names of authors (invert name of first author only), year of publication, title of the paper, Journal name (standard abbreviation), volume and number of first and last pages of the article. Do not include unpublished material, except theses, in the references. Some example references are:

### 1. Article in journal, magazine and serial publication

Fahim, N., M. Saman, R.M. Butt, S. Ahmed and I.J. Bhatti. 2011. Antioxidation and Biofilm Inhibition of Some Selected Medicinal Plants from Northern Areas. Oxid. Commun. 31: 401-405.

#### 2. Books (including bulletins, reports, multivolume works, series)

Steel, R.G.D. and J.H. Torrie. 1980. Principles and Procedures of Statistics: A Biometrical Approach. 2nd ed. McGraw Hill Book Co., New York.

### 3. Chapter in a book

Wiseman, J. 1999. Variability in the Nutritive Value of Fats and Non-ruminants. pp: 321-340. In: J. Wiseman and J.A. Cole (ed.). Feedstuffs Evaluation. Butterworths, London.

### 4. Conference, symposium or workshop proceedings

Muhammad, S. and A. Ghafoor. 2009. Potential of Endophytic Microbes for Improvement of Nutrient Up Take in Legumes. pp: 221-223. In: R. Ahmad and A.S. Pietro (ed.) Prospects for biosaline research. Proc. US-Pak. Biosaline Res. Workshop. 22-26 Sept. 2009. University of Karachi, Karachi, Pakistan.

### 5. Dissertation or thesis

Lang, J.A. 2011. Bioactive peptides/Proteins from Soil Microbes. Ph.D. diss., Dept. Soil Sci., Univ. Queensland, St. Lucia, Australia.

6. Software and websites National Agricultural Statistics Service. 1997. Crops county data.

(Available online with updates at http://usda.mannlib.comell.edu/data-sets/crops/9X100).

## 7. Organization/ Govt. department documents

Ministry of Finance. 2009. Economic Survey of Pakistan 2011-12. Finance and Economic Affairs Division, Ministry of Finance, Govt. of Pakistan, Islamabad, Pakistan.

## **Abbreviations and Units**

Use of abbreviations should be minimized. Abbreviations are not allowed in the title, running title, or keywords. Do not begin a sentence with an abbreviation. Do not abbreviate units of measures that are not preceded by a number (e.g., 8 kg). The international Systems of Units (SI) and metric units should be used. In decimals, use the decimal point, not the comma.

### **Tables, Figures and Illustrations**

Number tables and figures consecutively with Arabic numerals following their order in the text. Indicate the approximate location desired in the text. Give due regard to the proportions of the printed page. Do not put a period at the end of the table title. The tables and figures should be as simple and as few as possible. The same material should not be presented in tabular and graphical form. Figures as TIF images with a resolution of atleast 300 DPI should be incorporated in the word file. Diagrams should be drawn in black ink on white paper or card, or on stout tracing paper. High-quality (laser) computer-generated original figures are acceptable.

### **Printing charges**

Rs. 5,000/- (inland) and US\$ 100 (foreign) will be charged upon acceptance as printing and publication charges and Rs. 500/- per page will be charged for extra pages above the limit of 6 pages. Rs. 2000/- per page will be charged for colored pictures. The charges may be paid in the form of crossed cheque, bank draft, online transfer etc.

#### Proofs

Proofs will be sent to the corresponding author in the form of PDF file and have to return within 48 hours. No addition of author name will be allowed at this stage. Failure to return proofs in the stipulated time will result in the delays in publication.

### Offprints

Ten offprints (reprints) will be supplied free of charge.

### How to Submit a Manuscript

Authors are requested to submit their manuscripts electronically using the E-mail address jbbb.uaf@gmail.com

Please submit single file for your manuscript including tables and figures etc. at the end. Figures as TIF images with a resolution of atleast 300 DPI should be incorporated in the word file. The editorial office will acknowledge receipt of your manuscript.

Note: Please give names and complete contact details including e-mail address of at least three potential reviewers.

## Authors Checklist:

- 1. Title
- 2. List of Authors and Affiliation
- 3. Details of Corresponding Author
- 4. Short Running Title of Paper
- 5. 4-6 Keywords
- 6. Abstracts 200-250 words
- 7. Acknowledgement (If any)
- 8. Conflict of Interest (If any)
- 9. References according to guidelines
- 10. Tables
- 11. Figures
- 12. List of Potential Reviewers

### Addresses for correspondence

All correspondence about papers should be sent to: Editorial Office Journal of Biochemistry, Biotechnology and Biomaterials Department of Biochemistry, University of Agriculture, Faisalabad-38040, PAKISTAN. Tel.: +92 41 9200161-70/3313 E-mail: jbbb.uaf@gmail.com