



Magna Scientia Advanced Engineering and Technology (MSAET)

Instructions for Authors

Magna Scientia Advanced Engineering and Technology (MSAET) accepts research and review article in Biology, Pharmacy and Health Sciences. All manuscripts are subjected to RAPID peer review process. Manuscripts those are original work of author(s) (which are not previously published and are not under consideration for publication by another journal) and having high quality would be published without any delay in subsequent issue. There are no publication charges, however, the journal take nominal [Article processing fee](#) from author for publishing and maintaining the content online, outsourcing facilities, tools and resources towards publication of the article.

Submit Manuscript: Submit your manuscript along with mandatory cover letter by email or submission link. Manuscripts should be prepared as word documents in doc/docx format only. Papers sent in PDF format will not be accepted. A manuscript number will be mailed to the corresponding author within 24 hours. Manuscript needs to be submitted along with Cover letter and Authors declaration form through [website Submission Link](#) or email attachment at editor-msaet@magnascientiapub.com.

Click the links to download

1) [Cover letter](#) and 2) [Authors declaration form](#).

Manuscript categories

Magna Scientia Advanced Engineering and Technology (MSAET) accepts five types of manuscripts

(i) Full length research articles, (ii) Short communications, (iii) Review articles, (iv) Case studies and (v) Letter to editor etc.

- Full length research articles should not generally exceed 25 double-spaced pages of text (not including the references) and should not contain more than 15 figures and/or tables.
- Short communications should not exceed 10 double-spaced pages of text (not including the references) and no more than 5 figures and/or tables.
- Reviews should not generally exceed 20 double-spaced pages of text (not including the references) and should not contain more than 10 figures and/or tables.
- Letter to the Editor discussing papers recently published in the journal or matters of general interest to the readership will be considered for publication. Letters may not exceed double-spaced 2-3 pages of text and 10 references.

Manuscript preparation for Full length research articles

Manuscript format

The manuscript should be typed, double-spaced on A4 size paper with 1" margins on all sides in MS word format. All lines should be numbered automatically with restart each page. All pages should be automatically numbered at right side of bottom. Times New Roman font (12 pt) and justify alignment should be used throughout the manuscript. The first page of manuscript is a title page which should contains: Title of manuscript, Author's full

names, affiliations of all authors, and information for correspondence. The second page of manuscript should contain Abstract and Keywords. The subsequent pages should include Introduction, Materials and Methods, Results and Discussion, Conclusion, Acknowledgements (if any) and References.

Title page

The first page of manuscript is a title page which should contain: Title of manuscript, Author's full names, affiliations of all authors, and information for correspondence.

- Title of the manuscript should be clear, concise and informative. Title should be typed in sentence case.
- Provide the name(s) of authors as Last name(s) followed by First name(s) for each author and check that all names are accurately spelled.
- Present the author's affiliation addresses (where the actual work was done) below the names of authors. Indicate all affiliations with superscript letter immediately after the author's name and in front of the appropriate affiliation address. Provide the full details of each affiliation including country name.
- Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. Corresponding Author of the manuscript must be marked with an asterisk. The Corresponding Author must indicate his or her complete mailing address including office/cellular phone number/fax number, and email address.
- Provide the e-mail address of each author.

Abstract:

The second page of manuscript should contain Abstract and Keywords. Abstract should be informative, self-explanatory and easy to understand.

- The abstract should not more than 250 words in length.
- Abstract should briefly present the purpose of research, state the scope of the experiments, indicate significant results, and summarizes major findings and conclusions.
- An abstract is often presented separately from the article, so it must be able to stand alone. Therefore avoid references/citations in the abstract.
- Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.
- Graphical abstract: Although not mandatory, we encourage manuscripts with Graphical abstract because it helps to capture the attention of wide readership. It should summarize the contents of the article in a concise, pictorial form. A graphical abstract should be submitted as a separate file by e-mail or in the online submission system. Image size: please provide an image with a minimum of 500 × 1250 pixels (h × w) or proportionally more. The image should be readable at a size of 5 × 13 cm using a regular screen resolution of 96 dpi. Preferred file types: jpeg, png, tiff, eps, or MS Office files.

Keywords: Immediately after abstract provide four-six keywords. These keywords will be used for indexing purpose.

Introduction: This should be brief and state the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results. Introduction should clearly state the hypothesis or purpose statement, how and why the purpose or hypothesis was developed and why the author thinks it important.

Material and methods: This section must contain specific details about the materials studied, instruments used, specialized chemicals source and related experimental details which allows other research worker to reproduce the results. Obtain permission for all fully borrowed, adapted, and modified tables and provide a credit line in the footnote. If any animal study was carried out, then the necessary institutional animal ethical committee approval should be taken and should be mentioned in the manuscript. If any human study was carried out, then necessary human ethical committee or appropriate approval should be taken and should be mentioned in the manuscript. A written consent should be taken from the human subjects or patients involved in the study ensuring their acceptance in the study and publication of relevant data/photos/images in the journal and should be mentioned in the manuscript. The journal will not be responsible if any of the above if not followed and the editor's decision would be final if any litigation arises during processing or after publishing.

Result and Discussion: The results should be concisely presented. Results and discussion may be separate or combined based on the author's requirement. Tables and figures should be designed to maximize the comprehension of the experimental data. The interpreted results should be explained clearly in discussions and should relate them to the existing knowledge in the field as clearly as possible. Tables, Graphs and figures (Illustrations) should be inserted in to the main text at respective place they should appear when published and should have appropriate numbers and titles with an explanatory heading. Labels of the table, graph and figures must be in the text form and should not form part of the image.

Conclusion: This should clearly explain the main conclusions of the work highlighting its importance and relevance. It should be short and concise but should not repeat the abstract. Generally the conclusion does not cite references.

Acknowledgement: All acknowledgments (if any) should be included at the very end of the paper before the references and may include supporting grants, presentations, and so forth.

Conflict of interest: All the authors of must disclose the possible conflicts of interest/ Competing Interests they may have with publication of the manuscript or an institution or product that is mentioned in the manuscript and/or is important to the outcome of the study presented. Authors should also disclose conflict of interest with products that compete with those mentioned in their manuscript. The Conflict of Interest statement should list each author separately by name.

Reference:

References in text:

- Reference should be cited at appropriate point in the text by number(s) in square brackets in line with the text. e.g.: '..... was reported earlier [3, 6].'
- The actual authors can be referred to, but the reference number(s) must always be given. e.g.: 'Barnaby and Jones [8] obtained a different result'

Reference in list: A list of references should appear at the end of the paper. References should be numbered (numbers in square brackets) in the list in the order in which they appear in the text (not in alphabetic order). All reference should be written in following style.

Reference to a Journal article:

[1] Prasad R, Kamal S, Sharma PK, Oelmüller R and Varma A. (2013). Root endophyte *Piriformospora indica* DSM 11827 alters plant morphology, enhances biomass and antioxidant activity of medicinal plant *Bacopa monniera*. *Journal of Basic Microbiology*, 53(12), 1016-1024.

Reference to a book:

[2] Buss AD and Butler MS. (2010). *Natural product chemistry for drug discovery*, Second edition. Royal Society of Chemistry, Cambridge, UK, 299-300.

Reference to a chapter in an edited book:

[3] Chandrasekaran SK, Benson H and Urquhart J. (1978). Methods to achieve controlled drug delivery: The biomedical engineering approach. In: Buss AD and Butler MS (Eds), *Sustained and Controlled Release Drug Delivery Systems*. Marcel-Dekker, New York, 557-593.

Reference to a Patent:

[4] Puritch GS, Bradbury R and Mason W. (1991). Fatty acid based emulsifiable concentrate having herbicidal activity. U.S. Patent No. 5,035,741.

Reference to a Thesis:

[5] Gautam PS. (2012). Studies on heterocyclic compound synthesis using microbes. Ph.D. thesis, University of Pune, India, 245-250.

Reference to a data from Website:

Usually we do not recommend reference from website or blogs, because many websites/blogs are just filled with stuff material having no scientific evidences. However, when website references are unavoidable, in such case use below style: Please note that website addresses must not be included as a reference in the list but should be inserted in the text directly after the data to which they refer in brackets followed by the date of last access." For example:

According to FAO estimates worldwide, about 397 million ha agricultural land is already affected by soil salinity [FAO Soils portal, <http://www.fao.org/soils-portal/soil-management/management-of-some-problem-soils/salt-affected-soils/more-information-on-salt-affected-soils/en/>, Last accessed on 05/01/2015].

Abbreviations: Standard abbreviations should be used throughout the manuscript. All nonstandard abbreviations should be kept to a minimum and must be defined in the text following their first use.

Nomenclature and Units: The SI system should be used for all scientific and laboratory data: if, in certain instances, it is necessary to quote other units, these should be added in parentheses. Temperatures should be given in degrees Celsius.

Tables and figures: Tables and figures should be placed next to the relevant text in the manuscript wherever they are expected to be in the final version of manuscript. Tables should be created with a word processor and cited consecutively in the text. Please avoid using vertical rules and shading in table cells. Be careful in the use of tables and ensure that the data presented in them do not duplicate results described elsewhere in the article. To ensure the highest print quality, figures submitted must be with minimum 300 dpi or higher resolutions. Captions/legends will be placed below figures and adjusted to 10 font size. We do not charge for color figure reproduction, rather we promote authors to submit color figures.

Short communication: The journal publishes exciting findings, preliminary data or studies that did not yield enough information to make a full paper as short communications. These have the same format requirements as full papers but are limited only up to 4 pages in length. Abstract should not be more than 100 words. In short Communications subtitles such as Introduction, Materials and Methods, Results and Discussion - all these can also be merged into the running text. Short Communications preferably should have only 3-4 illustrations.

Review article: Organization of the review article is at the author's discretion. Abstract and key words are required. Tables, figures, illustrations and references are to be arranged according to research papers.

Review process: All manuscripts are reviewed by the editorial board and assigned reviewers. Decisions will be made as rapidly as possible, and the journal strives to return reviewer's comments to authors within 3-4 weeks. The editorial board will re-review manuscripts that are pending for revision. It is the goal of the Magna Scientia Advanced Engineering and Technology (MSAET) to publish accepted manuscripts within 1 week after acceptance.

Proofs and reprints: After acceptance of manuscript for publication electronic proofs will be sent (e-mail attachment) to the corresponding author as a PDF file. Page proofs are considered to be the final version of the manuscript. With the exception of typographical or minor clerical errors, no major changes will be made in the manuscript at the proof stage. Because Magna Scientia Advanced Engineering and Technology (MSAET) will be published online, authors will have free electronic access to the full text (PDF) of the article. Authors can freely download the PDF file from which they can print unlimited copies of their articles.

Thanks

We will look forward to the submission of your next manuscripts.

Submit Manuscript: Submit your manuscript along with mandatory cover letter by email or submission link. Manuscripts should be prepared as word documents in doc/docx format only. Papers sent in PDF format will not be accepted. A manuscript number will be mailed to the corresponding author within 24 hours. Manuscript needs to be submitted along with Cover letter and Authors declaration form through [Website Submission Link](#) or email attachment at editor-msaet@magnascientiapub.com.