Guidelines for Reviewers

- Reviewer to help authors to improve their manuscript by providing your professional expertise.
- Play an important role in maintaining a good, rigorous blind peer-review process.
- On the invite for review of the manuscript, returned reply to send for YES or NO for accepting the review of the manuscript.
- Submission of the review comments should be within 15-25 days or as mentioned in the invite note.

Research journal

- Visit the journal guidelines to get a sense of the journal's published content and style. This will help in deciding whether the paper being reviewed is suitable for the journal or not.
- Refer to the Instructions for Authors to check if the paper meets the submission criteria of the journal (e.g. length, scope, and presentation).
- The main factors to provide an advice on the originality, presentation, relevance, and significance of the manuscript's subject matter.

Questions to have in mind when reading the manuscript

- Is the submission original?
- Does the paper fit the scope of the journal?
- Does the paper help to expand or further research in this subject area?
- Is the paper complete? Is there an abstract or summary of the work undertaken as well as a concluding section?
- Is the methodology presented in the manuscript and any analysis provided both accurate and properly conducted?
- Are all relevant accompanying data, citations, or references given by the author?
- Check the submission is in Standard English, no grammatical errors, no spelling errors etc.
- Check the references are numbered consecutively in Square Bracket [ ] in order that they are first mentioned at the end are at the respective text. Reference numbering should start with 1 and follow in a sequential manner. Ensure that all references are cited in the text and that all citations have a corresponding reference.

Process of assessment of manuscript

- Check for page settings, Structure of Header, Sub-headers etc., required keywords are in alphabetical order, Figure are in JPEG format and clear, visible.
- Check for title
- **Originality and significance:** If the conclusions are not original, please provide relevant references. On a more subjective note, do you feel that the results presented are of immediate interest to people from several disciplines?
- **Methodology:** Please comment on the validity of the approach, quality of the data and quality of presentation. Please review all data, including any extended data and supplementary information. Is the reporting of data and methodology sufficiently detailed and transparent to enable reproducing the results?
- **Comments on statistics:** Please include in your report a specific comment on the appropriateness of any statistical tests, and the accuracy of the description of any error bars and probability values.
- **Conclusions:** Do you find that the conclusions and data interpretation are robust, valid and reliable?
- **References:** Does this manuscript reference previous literature appropriately? If not, what references should be included or excluded?
- **Suggested improvements:** List additional experiments or data that could help strengthen, enriching the work deeper and impactful.

Make a recommendation

Once you've read the paper and have assessed its quality, you need to make a recommendation to the editor regarding publication. The specific decision types used by a journal will vary but the key decisions are:

Accept – If the paper is suitable for publication in its current form.

Minor revision – If the paper will be ready for publication after light revisions. Please list the revisions you would recommend the author makes.

Major revision – If the paper would benefit from substantial changes such as expanded data analysis, widening of the literature review, or rewriting sections of the text.

Reject – if the paper is not suitable for publication with this journal or if the revisions that would need to be undertaken are too fundamental for the submission to continue being considered in its current form.

Positive comments example

- The manuscript is well-written in an engaging and lively style.
- The subject is very important. It is currently something of a "hot topic," and it is one to which the author has made significant contributions.