

Before Reviewing

1. Does the article you are being asked to review match your **expertise**?
2. Do you have **time** to review the paper?
3. Are there any potential **conflicts** of interests?

The Review

- **Content Quality and Originality**

1. Is the article sufficiently **novel** and **interesting** to warrant publication?

- **Organization and Clarity**

1. **Title:** Does it **clearly describe** the article?
2. **Abstract:** Does it **reflect the content** of the article?
3. **Introduction:** Does it include following parts?
 - a) A summary of **relevant research**
 - b) The **purpose** of the study
 - c) A description of the **hypotheses & experimental design**
4. **Method:** Does it include following parts?
 - a) **Equipment & materials**
 - b) **Data collection, sampling & measurements**
 - c) Sufficient information for **replication** the research?
5. **Results:** What are the results?
 - a) **Clearly** and with **logical** sequence
 - b) Along with correct **statistical** analysis
6. **Discussion:** Does it include following parts?
 - a) **Claims supported** by the results
 - b) **Compared** with other studies?
7. **Conclusion:** Does the conclusion explain how the research has moved the body of **scientific knowledge** forward?
8. **Tables/Figures:** Are they **appropriate** and **easy** to interpret and understand?
1. **References:**
 - c) Do they have the necessary **quality**?
 - d) Are they sufficient in **number** and **up to date**?
 - e) Does any other references **need to be added** to the article?

- **Suggestion to the Editor**