

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Research in Botany</a>
Manuscript Number:	Ms_AJRIB_82629
Title of the Manuscript:	PHYSIOLOGICAL RESPONSES OF MAIZE (Zea mays L.) TO COPPER (Cu) INDUCED STRESS
Type of the Article	

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalajrib.com/index.php/AJRIB/editorial-policy> )

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1. Highlighted areas to be corrected.</li> <li>2. Methodology not adequate. Please give methodology for all results like how did you find leaf length, number of leaves, plant height, etc.</li> <li>3. You have specified laterite soil in place but in methodology it is loamy soil. Please clarify.</li> <li>4. As the crop needs certain level of copper for growth how did the control show growth as the soil was made sterile.</li> <li>5. What are the common sources of copper pollution? Please specify.</li> <li>6. Chlorophyll content assay is not clear, as higher copper concentrations has given 483 and 974 mg/Kg values.</li> <li>7. Why no hormone analysis was done in the plant?</li> <li>8. Why copper was given main importance? Is there high chance of copper toxicity in the study area?</li> <li>9. Arrange references either in alphabetical order or according to year of publication.</li> </ol>	
<b>Minor</b> REVISION comments	Certain sentences are too long. Please correct.	
<b>Optional/General</b> comments		

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As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### **Reviewer Details:**

Name:	<b>M. R. Suchitra</b>
Department, University & Country	<b>SASTRA Deemed University, India</b>