

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_107428</b>
Title of the Manuscript:	<b>SOURCE-SINK RELATIONSHIPS STUDIES IN MULTICAPSULE GENOTYPES OF SESAME</b>
Type of the Article	<b>Original Research Article</b>

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The manuscript "Source sink relationship studies in multicapsule genotypes of sesame" is important, however scientific reasoning for the findings is very meagre in the manuscript. Mere correlation to substantiate the relation is not sufficient.</p> <p>Validation studies and actual data should be presented.</p> <p>Significant correlation is obtained for only a few parameters. The manuscript should be resubmitted after inclusion of the values pertaining to the individual parameters.</p> <p>The results should be hence modified to accommodate those findings as well. Include more sub sections accordingly</p> <p>Mere presentation of the results and quoting a reference could not substantiate the result.</p> <p>Simple correlation and PCA alone should not be published to substantiate the source sink relationship studies.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Language requires editing for removing the grammatical errors</p>	
<p><b>Optional/General</b> comments</p>		

### PART 2:

	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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

### Reviewer Details:

Name:	<b>Jeena Mathew</b>
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