

## Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_115464
Title of the Manuscript:	Elucidating drought tolerance potential of maize (Zea mays L.) inbred lines through polyethylene glycol induced drought stress
Type of the Article	

### 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> <ol style="list-style-type: none"> <li>Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</li> <li>Is the title of the article suitable? (If not please suggest an alternative title)</li> <li>Is the abstract of the article comprehensive?</li> <li>Are subsections and structure of the manuscript appropriate?</li> <li>Do you think the manuscript is scientifically correct?</li> <li>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p><b>Introduction:</b> it is good because it explains the importance of corn plants. Apart from that, the problem of abiotic stress such as drought has been described so that efforts are needed to overcome this problem by testing the ability of corn plants to resist drought through the use of PEG.</p> <p><b>Materials and methods:</b> it is best to describe the design used so that readers who will carry out the same research can understand it.</p> <p><b>Results and discussion:</b> the data obtained should be presented in the form of images so that interpretation is based on the image and not based on the values presented. The values presented are also in table 1.</p> <p>Most of the libraries used are from the last 10 years</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>Is language/English quality of the article suitable for scholarly communications?</li> </ol>		
<p><b>Optional/General</b> comments</p>	Improvements based on suggestions	

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

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**Reviewer Details:**

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