

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_105994</b>
Title of the Manuscript:	<b>Influence of seed cake as organic fertilizer on growth, dry matter production and root development of two cultivars of C4 plant, Maize (Zea mays) under lab condition</b>
Type of the Article	Research 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> <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>1. Yes, it is important for the scientific community as it aims to use organic fertilizers and reduce dependence on chemical fertilizers</p> <p>2. Yes, but with some modifications. I suggest that title: "Influence of seed cake as organic fertilizer on growth, dry matter production and root development of two cultivars of Maize plant under lab conditions".</p> <p>3. Yes, but the author did not indicate in this part about the type of statistical analyses used in the manuscript.</p> <p>4. The part of statistical analysis not found.</p> <p>5. Yes; after correct the modifications.</p> <p>6. Yes, there are recent and diverse references, but the author did not add any references specific to the subject of the study (mustard oil seed cake).</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes	
<p><b>Optional/General</b> comments</p>	<p><b>Abstract:</b> Please write the type of statistical analyses used in the manuscript.</p> <p><b>Materials and Methods:</b> What is the name of both hybrids. And the source of hybrids? Write the type of statistical analysis you used in the manuscript.</p> <p><b>Discussion:</b> Discussion is not enough</p> <p><b>References:</b> References must be written uniformly in all sections. Some references are not located below in the References section.</p>	

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**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:**

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