

## Review Form 1.7

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_114072
Title of the Manuscript:	Effect of chemical weed management practices on weed dynamics, soil microorganism and nutrient uptake in blackgram [vigna mungo (L.)]
Type of the Article	Original 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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>This manuscript is good due to dealing with the effect the methods of weed control on several aspects including soil nutrient status and uptake by weeds, changes in soil microorganism population in addition to some weed indices. This manuscript is also written in a good English. Therefore, it is important for the scientific community particularly in agriculture and environmental sciences.</p> <p>There are some suggestions to improve the manuscript:</p> <ul style="list-style-type: none"> <li>• Introduction is lengthy but written only in one paragraph. To increase its readability, please break it into several paragraphs.</li> <li>• Please use word(s) not included in the title for keywords; arrange alphabetically please.</li> <li>• Please adjust units into International System; for example for organic matter content from % to <math>g\ kg^{-1}</math>.</li> <li>• Please add "India" when mentioning the place of research.</li> <li>• Please describe the soil sample preparation for analysis.</li> <li>• Please mention the methods for analysing the soil available N, P, and K; at least by referring the related publications.</li> <li>• References are enough, but more than 60% are old publications. It is better to decrease the old publications and add more current publications.</li> </ul>	
<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>	-	

### 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><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	

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**Reviewer Details:**

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Department, University & Country	<b>University of Lampung, Indonesia</b>