

Review Form 1.7

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_95542
Title of the Manuscript:	Trichoderma sp : An amended compost and biopesticide used as organic substrates over soil borne fungal diseases of Kota district (Rajasthan)
Type of the Article	Review 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:

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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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p><i>It should be included as Research but not as a Review Article because author says the he/ she is collecting sample and performing it in fields ?</i> NOT SUITABLE / it can be Use of <i>Trichoderma</i> amended compost to manage soil borne fungal diseases of vegetable crops in Kota district (Rajasthan)</p> <p>Abstract needs some revision</p> <p>Yes</p> <p>No/ It needs major revision</p> <p>More references can be added</p> <ol style="list-style-type: none"> 1.) From 6 places samples of soil were collected. It is not clear the soil was Rhizospheric or Nonrhizospheric. 2.) From each field one soil sample was collected or more 3.) Nutrient medium is for Bacteria. It should be PDA 4.) Composition of TSM by Elad is needed in Text 5.) Preparation of Tricho-compost is not clear ? 6.) Please explain in 500 gram what was the amount of each ingredient you have mentioned were added 7.) Are there any Replicates of this compost treatment were made 8.) After 30 days you mixed the Tricho- compost in soil 9.) How you account/ come to conclusion that the diseases were controlled 10.) Did you made any isolations from soil about pathogenic fungi you are talking----- Before and after inoculating the compost you tried. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Language needs to be corrected at certain places</p>	
<p>Optional/General comments</p>	<p>It seems that the author has studied the articles from Research Papers and drawn the conclusion No work is Practically done. Photographs of fields are required. For such studies sick plots are created and then trials are done to ascertain the results</p> <p>Author writes After 30 days , Tricho- compost is ready to applied as a manure in fields. It should be applied at a rate of 2 to 2.5 tons/hectare to the crop field for better results. It was actually tried or just an assumption Because atuthor says in Petridish the Antagonistic activity was observed. It should be clear it was a field experiment or In Vitro study in Petridishes only. If it was in vitro study Pictures of Petridishes needed.</p>	

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PART 2:

	Reviewer's comment	Author's comment <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>
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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