

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_96852
Title of the Manuscript:	Effect of organic manures on yield and quality characteristics of pomegranate (Punica granatum L.) cv. Bhagwa
Type of the Article	Original Research 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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes. The MS describe findings of effect of different source of organic manure on yield and quality parameters of Pomegranate. Article need major revision considering the lengthy result and discussion section, lack of information in material and method section and revision of introduction.</p> <p>2. Yes</p> <p>3. Abstract:</p> <ul style="list-style-type: none"> • Abstract should be based on data presented and no need to write the general statement (paragraph 2 of abstract). • Write 1 or 2 more sentences of results (such as second best treatment OR increase in % yield and other parameters in best treatment over control or inferior treatment. • Write concluding statement. <p>4. Yes 5. Yes 6. Yes</p> <p>Introduction:</p> <ul style="list-style-type: none"> • Describe major constraints in pomegranate production system and need of addressing the constraints in nutrient management OR need for organic fertilization after first paragraph. • Writing the significance of each type of organic manure is not needed as it is well now and author should provide review of work done on use of organic sources of nutrition and their impact on different growth and fruit parameters of the pomegranate. • Write the research gap which is addressed in present study and then objective of study (Objective was mention in MS in last sentence of introduction). <p>Material and methods:</p> <ul style="list-style-type: none"> • Write about time and method of manure application. • Write about other management practices such as irrigation, weed management and other details. • Write about procedure for measurement of different parameters for which data was recorded. • Write about methodology/software followed for statistical analysis. • Avoid writing unnecessary information (last paragraph of this section). <p>Result and discussion:</p> <ul style="list-style-type: none"> • Too lengthy and need to reduce by avoiding unnecessary explanation such as in explanation of vermicompost and Jeevamrut. Such excessive writing of benefits of different manures will not be the part of discussion. • Author should compare treatment s for data presented in tables (such as increase in any studied growth parameter due to application of different treatment; statistical significance among treatment for studied parameter or percent increase and decrease in studied parameters due to manure application or comparison with both control- T1 – no application and RDF). • In data table, non-significant data may considered for removal from MS such as fruit diameter. Fruit length and colour. 	

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	<ul style="list-style-type: none">This will help in reducing the volume of data. <p>Conclusion: Conclusion should be concise and address the objective and should not be written as results. (Write the best treatment with organic sources of nutrition and increase in yield and quality parameter over both control as conclusion).</p>	
Minor REVISION comments		
1. Is language/English quality of the article suitable for scholarly communications?	See comments in MS and correction suggested please.	
Optional/General comments	-	

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>	

Reviewer Details:

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