

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_92534
Title of the Manuscript:	Standardization of Different Pre-sowing Seed Treatments with Jeevamrutha, Panchagavya, Neem oil and Vermiwash on Plant growth yield and yield attributing traits of Cowpea (Vigna unguiculata L.) var. SSC-06
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)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. Not enough references (12 only). 2. Authors can provide more updated references. 3. Overall: This paper discussed the findings of the effects on Randomized Block Design with 13 treatments and replicated thrice with Jeevamrutha, Panchgavya, Neem oil and Vermiwash on growth. The seeds of Cowpea variety Var. SSC-06 was treated as T₀-control, T₁, T₂, T₃, (Jeevamrutha @ 1%, 3%, 5%), T₄, T₅, T₆, (Panchagavya @ 1%, 3%, 5%), T₇, T₈, T₉, (Neem oil @ 1%, 3%, 5%), T₁₀, T₁₁, T₁₂, (Vermiwash @ 1%, 3%, 5%) respectively for 12 hours. The treatment T₅ (Panchagavya @ 3% for 12 hours) was found to be suitable pre- sowing seed treatment for growth, yield and yielding attributes of cowpea seeds. (The contents are there) 4. Abstract: Introduction and problem statement couldn't be found in this part (Need to add in). Methods and findings are there. Some parts might need to rephrase to reduce the similarity percentage. 5. Introduction: Can add some more references here for the problem statements part to show why this research is important. In addition, the authors need to explain more about the different treatments that they used here and the pro and cons. Insert the findings of other researchers that used the same treatments that the authors used here and their results. 6. Methodology: Need to rewrite and not clear/ 7. Results and discussion: Can insert a few more updated references here. 8. Conclusion: Looks good 	
Minor REVISION comments	As stated above. Need to do the change according to all comments above and reduce the similarity percentage to 20% at least.	
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>	

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