

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_108092
Title of the Manuscript:	Effect of Seed Treatment and Phosphorus Levels on Growth, Yield and Economics of Cowpea (<i>Vigna unguiculata</i> L.)
Type of the Article	Original Research Article

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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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ul style="list-style-type: none"> • Cowpea is gaining popularity among vegetable growers due to its short growth duration, fast growth rate, ability to enrich the soil, higher yield, and greater profitability per unit of land leading to a shift away from other traditional summer vegetable crops. • Yes, the title of the manuscript is suitable and appropriate enough. • Yes, the abstract written is comprehensive. • Yes, they are appropriate enough enumerating various significant aspects. • The presentation of the Abstract, Introduction, Materials and Methods, Results and Discussion, and Conclusion are substantial. • The data have been concisely documented in the tabular forms. • The observations showing the Effect of seed treatment and phosphorus levels on Growth and yield of cowpea; Effect of seed treatment and phosphorus levels on physico-chemical properties of soil after harvesting of cowpea and Economics (₹ ha⁻¹) of cowpea as influenced by seed treatment and phosphorus levels have been precisely executed in the tabular formats. • The study has revealed that economically, (S₃) <i>Rhizobium</i> + PSB both 10 ml kg⁻¹ of seed along with application of 0 kg P ha⁻¹ resulted in higher gross returns, net returns and B:C ratio under Mid-hills of Himachal Pradesh. • The references cited are adequate and recent enough. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<ul style="list-style-type: none"> • Abstract, 3rd line: The use of; 9th line: in a factorial - add an article. • Abstract, 5th line: Kharif- change to capitalization. • Pg. no.2, 1st line: under the Mid-hill- add an article. • Sub-heading 3, 2nd line: at the harvesting; 6th line: in the rhizosphere- add an article. • The usage of the English language is appropriate and suitable for scholarly communications. 	

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Optional/General comments	<ul style="list-style-type: none">Overall, the manuscript has been succinctly authored and noticeable, documenting the observations illustratively in the Tabular forms.	
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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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