

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_108215
Title of the Manuscript:	Growth analysis and Response studies in cowpea [Vigna unguiculata (L.) Walp] under the influence of PROM and Phosphatic Inoculants
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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The article is original and includes important issues and growth analysis and response studies in cowpea (Vigna unguiculata) under the influence of phosphate rich organic manure (PROM) and phosphatic inoculants.</p> <p>Effectes of PROM and phosphatic inoculation, Correlation and regression and Description of seed yield were studied.</p> <p>It is interesting and deserves attention!</p> <p>The article is structured correctly and written in a good style, and the terminology used is correct. From the literature review, which includes 15 literature sources, it is clear that the author knows well the state of the problem, from which he correctly formulates the main goal and objectives of the study. The results of the experiments are presented on 10 pages and are illustrated with 3 tables, consistent with the specifics of specific indicators, as well as the large number of studies reflected in the methodology of the article.</p> <p>The obtained results are interpreted correctly, and the methodology used is adequate to the set tasks. A very good statistical processing of the data has been made, which allows making reliable and substantiated conclusions.</p> <p>This work reveals that higher seed yield was the result of excess storage of assimilates in leaves and later translocation into seeds at the time of senescence. This work also reveals that "green chemistry phosphatic fertilizer (PROM)" is an effective source of P to replace the costly chemical phosphatic fertilizers.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>The language quality of the article is suitable for scholarly communications.</p> <p>The exact terminologies and assay names used in the study were used.</p>	
<p>Optional/General 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>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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