

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_109458
Title of the Manuscript:	Effect of organic manures and biofertilizers on NPK content of Kasuri methi (Trigonella corniculata L.) CV. – Pusa Kasuri
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> <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>	<p>1. I have reviewed an article titled "Effect of organic manures and biofertilizers on NPK content of Kasuri methi (Trigonella corniculata L.) CV. – Pusa Kasuri" which is interesting, relevant and contains some news. I had no problem reviewing this article as I believe the authors have done the research that led to some results to add to the existing body of knowledge on the subject. More importantly, it will certainly direct further research in this field to increase the yield of Kasuri methi and improve soil fertility.</p> <p>2. The title of the article is appropriate.</p> <p>3. The abstract of the article is comprehensive.</p> <p>4. The structure of the manuscript is appropriate and contains the necessary sections.</p> <p>5. The manuscript is scientifically correct.</p> <p>6. The list of used literary sources contains new references, but almost all sources are indicated in the research results in one place. Therefore, it is necessary to expand it and add new, fresh foreign references to the research topic.</p> <p>Also does not have links to all the sources listed (Chandan, Suman,).</p> <p>7. The literature review is too small, it should be expanded and more new foreign references on research topics should be added.</p> <p>8. At the end of the literature review (introduction), the purpose of the research should be clearly formulated, which is indicated in the abstract.</p> <p>9. It is appropriate to indicate on which types of soils the research was conducted. It is also necessary to indicate the physico-chemical and agrochemical parameters of the soil, which were before the start of the experiment.</p> <p>10. It is necessary to provide more detailed information about the organic fertilizers and biofertilizers used in the research (characteristics, manufacturer, chemical composition, active substance).</p> <p>11. The article partially presents the results of mathematical and statistical processing of the obtained data. It is necessary to specify which methods and programs were used in this case.</p> <p>12. The analysis of the obtained research results needs expansion and addition.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language of the article is suitable for scientific communications.</p>	
<p>Optional/General comments</p>	<p>The article presents the results of one-year studies obtained during rabi 2021-22. How appropriate is it to highlight the results of one-year research, or is it better to conduct research for another 1-2 years, and then draw conclusions. The editors of the journal must decide whether it is correct and permissible to publish the results of one-year studies. In our country, articles are published with the results of two or three years of research, based on which certain conclusions and recommendations can already be made.</p> <p>In my opinion, the article deserves to be published after revision.</p>	

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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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