

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_101453
Title of the Manuscript:	Effect of INM and Biofertilizers on Growth, yield and quality of Eggplant (Solanum melongena)
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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

Review Form 1.7

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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. This study investigated the effect of integrated nutrient management (INM) and biofertilizers on the growth, yield, and quality of eggplant (<i>Solanum melongena</i>) using a randomised block design with 10 treatments and three replications. The findings may be beneficial for eggplant growers in selecting suitable INM and biofertilizer combinations to enhance productivity and sustainability of eggplant cultivation. INM is an approach that combines the use of organic and inorganic fertilisers to optimise nutrient availability and improve soil fertility while minimising environmental impacts..</p> <p>2. yes</p> <p>3. yes</p> <p>4. Can be improved</p> <p>5. Must be improved</p> <p>6. yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	English language and style are fine/minor spell check required	
<p>Optional/General comments</p>	<p>There are several points to be improved.</p> <p>The area of the Student Research Farm where these studies were carried out and the plants' evolution when applying the considered treatments must be presented in a few figures.</p> <p>Provide a detailed information about the soil.</p> <p>An analysis of the soil had to be done before and after the application of INM in order to be able to determine the degree of improvement in the quality of the soil.</p> <p>In the "Results and Discussions" section, it would be much more suggestive if the results of the analysed parameters (growth, yield, and quality) were represented graphically by groups of parameters.</p> <p>Therefore, this is a valuable manuscript that requires further improvement. I hope the authors will carefully consider my suggestions and pay more attention to the rigor of methods, depth of argumentation, and reliability of results in future studies.</p> <p>Congratulations on a job well done.</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>	

Review Form 1.7

Reviewer Details:

Name:	Mihaela Toderas
Department, University & Country	University of Petrosani, Romania