

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_107709
Title of the Manuscript:	Carryover effect of green manure, FYM and N-fertilization on the succeeding wheat in rice-wheat cropping system.
Type of the 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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. This paper presents the results of research that was carried out to study the residual effect of green manure, FYM, and N fertilisation on the succeeding wheat crop.</p> <p>2. Suggested title is fine</p> <p>3. yes</p> <p>4. yes</p> <p>5. can be improved</p> <p>6. Suggest to include some references for upgrade your study</p> <p>A. Nawaz, M. Farooq, R. Lal, A. Rehman, T. Hussain, and A. Nadeem, "Influence of sesbania brown manuring and rice residue mulch on soil health, weeds and system productivity of conservation rice-wheat systems," Land Degradation & Development, vol. 28, no. 3, pp. 1078–1090, 2017.</p> <p>M. R. Islam, M. B. Hossain, A. B. Siddique, M. T. Rahman, and M. Malika, "Contribution of green manure incorporation in combination with nitrogen fertilizer in rice production," SAARC Journal of Agriculture, vol. 12, no. 2, pp. 134–142, 2014.</p> <p>L. Yang, J. Bai, J. Liu, N. Zeng, and W. Cao, "Green manuring effect on changes of soil nitrogen fractions, maize growth, and nutrient uptake," Agronomy, vol. 8, no. 11, pp. 1–13, 2018.</p> <p>A. O. Adekiya, T. M. Agbede, C. M. Aboyeji, O. Dunsin, and J. O. Ugbe, "Green manures and NPK fertilizer effects on soil properties, growth, yield, mineral and vitamin C composition of okra (Abelmoschus esculentus (L.) Moench)," Journal of the Saudi Society of Agricultural Sciences, vol. 18, no. 2, pp. 218–223, 2019.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>English language fine.</p>	
<p>Optional/General comments</p>	<p>It's missing a map of location of experimental site It would have been very good to have a brief presentation of the initial chemical properties of soil</p> <p>Data, such as Plant height, Spike length, Grains, grain yield, straw yield, effect of potassium, phosphorus etc., was necessary to be subjected to the analysis of variance (ANOVA)</p>	

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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>	

Reviewer Details:

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