

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_108018</b>
Title of the Manuscript:	<b>Estimation of Nitrogen in Plant Leaves Using SPAD</b>
Type of the Article	<b>Original Research Paper</b>

**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><b>Compulsory REVISION comments</b></p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes</p> <p>Yes, but kindly modify it for improve the quality of paper.</p> <p>Yes</p> <p>Yes, add graph of each table in manuscript.</p> <p>Yes</p> <p>Sufficient, kindly improve the reference according to APA style with the help of google scholar.</p> <p><b>Add the following references is compulsory:</b></p> <ul style="list-style-type: none"> <li>• Singh, D., Yadav, A., Tiwari, H., Singh, A. K., Singh, S., Yadav, R. K., ... &amp; Sachan, D. S. (2023). Nitrogen Management through Nano Urea and Conventional Urea and its Effect on Wheat (<i>Triticum aestivum</i> L.) Growth and Yield. <i>International Journal of Plant &amp; Soil Science</i>, 35(18), 1466-1473.</li> <li>• Kumar, S., Agrawal, S., Jilani, N., Kole, P., Kaur, G., Mishra, A., ... &amp; Tiwari, H. (2023). Effect of integrated nutrient management practices on growth and productivity of rice: A review.</li> <li>• Tiwari, H., Naresh, R. K., Singh, P. K., &amp; Kumar, Y. (2023). Effect of Integrated Nutrient Management on Growth and Productivity of Wheat (<i>Triticum aestivum</i> L.) in Typic Ustochrepts Soils of Western UP, India. <i>International Journal of Plant &amp; Soil Science</i>, 35(11), 129-142.</li> <li>• Bhatt, R., Naresh, R. K., Tiwari, H., Singh, P. K., Das, D., Kumar, M., ... &amp; Tomar, G. (2023). Farm-yard manure as a resource for integrated nutrient management.</li> <li>• Patel, R. R., Maurya, R. K., Chaubey, C., Mishra, B. P., Tiwari, H., &amp; Pathak, D. K. Chapter-7 Bio-Fertilizers' Present Status and Future Prospects in India.</li> <li>• Tiwari, H., Naresh, R. K., Debangshi, U., Roy, S., Reddy, B. R., Vismaya, G. U., ... &amp; Singh, A. Improving Resource Utilization Efficiency and Productivity in Rice-wheat Cropping System through Cutting Edge Technologies: An Overview.</li> <li>• Pandey, S. R., Singh, A. K., Tiwari, H., &amp; Tiwari, A. (2021). Effect of age of seedlings and planting geometry on growth of rice (<i>Oryza sativa</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i>, 10(1), 185-188.</li> <li>• Tiwari, H., Singh, A. K., Pandey, S. R., &amp; Tiwari, A. (2020). Effect of Integrated nutrient management practices on nutrient content and uptake by rice (<i>Oryza sativa</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i>, 9(6), 2131-2134.</li> </ul> <p>The manuscript is very well written but there are some mistakes that need to be corrected. The highlighted green colour will need to be modified and yellow colour was modified by reviewer.</p>	

**Review Form 1.7**

<b>Minor</b> REVISION comments		
1. Is language/English quality of the article suitable for scholarly communications?	Moderate	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>	

**Reviewer Details:**

Name:	Himanshu Tiwari
Department, University & Country	Sardar Vallabhbhai Patel University of Agriculture and Technology, India