

**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	

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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)</b>
<p><b>Compulsory</b> REVISION comments</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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes. Re-write your title, abstract and result; it's only related to chlorophyll content, or write about improving photosynthetic efficiency using the SPAD metre.</p> <p><b>No.</b></p> <p>Yes. Rewrite the abstract in a strong and precise manner for the research paper. N estimation in the micro Kjeldahl digestion, then your article title is estimating N by SPAD metre, Contra verse is found. It should provide a clear result regarding, which treatment is better for enhancing the chlorophyll content, which will help the readers quickly grasp its purpose. Correlate the SPAD with photosynthetic efficiency and N doses with different stages of wheat growth. Use subscript and superscript properly in the overall article.</p> <p>Yes.</p> <p>Contra verse is found.</p> <p>Insufficient; add current references to this article. But more attention is required in the abstract.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>3. Yes. Suitable.</p>	
<p><b>Optional/General</b> comments</p>	<p>Much attention is needed for treatment applications in materials and methods. In which stages are the treatments imposed and the parameters taken? We need a clear description of the material method.</p>	

**PART 2:**

	<b>Reviewer's comment</b>	<b>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)</b>

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<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	
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**Reviewer Details:**

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Department, University & Country	<b>Tamil Nadu Agricultural University, India</b>