

## Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_105686
Title of the Manuscript:	Effect of integrated nutrient management on growth and yield of Palak
Type of the Article	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><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. Indian spinach (<i>Beta vulgaris</i> var. <i>bengalensis</i>) is one of the most important leafy vegetable consumed all over the country because of its various health benefit. It has laxative property and also rich in vitamin A and iron content. The manuscript deals with effect of INM on growth and yield of Indian spinach to evaluate the effect of various nutrient doses on its productivity</p> <p>The title may include Indian spinach or Spinach beet instead of palak e.g. <b>“The impact of integrated nutrient management on growth and yield of Palak (Indian Spinach)”</b> Or <b>“Enhancing growth and yield of Palak (Indian Spinach) through integrated nutrient management: a comprehensive study”</b></p> <p>Yes, however in methodology give details of treatment T<sub>3</sub>, T<sub>4</sub> also whether FYM and VC are given on N equivalent ratio, please mention.</p> <p>Yes, Further in result and discussion subheads, you can also write units of growth parameter viz., Plant height (cm), Fresh weight (g) etc.</p> <p>Yes</p> <p>Yes, however reference citation in the manuscript does not follow the same pattern. In the introduction section, references are numbered whereas in other heads, the references are cited in different manner.</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>There are numbers of grammatical and writing errors in the manuscript. The authors are advised to go for grammatical check of the whole manuscript.</p>	
<p><b>Optional/General</b> comments</p>	<p><b>The introduction</b> part gives sufficient information about the article. But needs a revision as there are some writing mistakes in sentence/ phrase making. <b>Material and methods</b> very well describe the research layout, but it also needs some minor revision with English. <b>In results and discussion</b>, all the growth and yield parameters are described and discussion is written to the point. It is advised to mention the table number in each parameter.</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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