

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_87795
Title of the Manuscript:	Growth and yield of wheat (Triticum aestivum L.) as affected by bio-fertilizer and seaweed extract
Type of the Article	Original Research Article

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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:

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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)
Compulsory REVISION comments	<p>ABSTRACT</p> <p>1.I suggest to use the abbreviation (after the first explanation has been done) with a view to reduce the words number of the Abstract, and do not repeat the variants names explanations.</p> <p>For example: Seed inoculation with Azotobacter (ASI)</p> <p>2.Seaweed extract (SE).....for T1</p> <p>Then, for the other variants you can use only the abbreviations.</p> <p>3.Please explain first the abbreviation:with Phosphate Solubilizing Biofertilizers (PSB)</p> <p>4....60 days after sowing (DAS) (.....</p> <p>1. INTRODCUTION</p> <p>5.A better organization of the information is encouraged, by using new paragraphs as it is necessary.</p> <p>6.....as a molecular nitrogen (N₂) fixer and phosphate solubilizing biofertilizers (PSB) have attained.....</p> <p>7.Italic for Azotobacter</p> <p>...also in other apparition cases</p> <p>Here,Azotobacter as.... a new paragraph is indicated.</p> <p>8.Please respect Instructions for authors. https://journalijecc.com/index.php/IJECC/about/submissions#authorGuidelines</p> <p>References must be listed at the end of the manuscript and numbered in the order that they appear in the text. Every reference referred in the text must also present in the reference list and vice versa. In the text, citations should be indicated by the reference number in brackets [3].</p> <p>In this case.....[1]. So, Zafir et al..2004...will be the first at the Reference section.</p> <p>9.A new paragraph here is recommended.</p> <p>10....nitrogen (N), phosphorus (P), and micronutrients like iron (Fe) and zinc (Zn) in.....</p> <p>11.The abbreviation explanation has been done at its first apparition in text. Now, you can use only the abbreviation.</p> <p>12.....the photosystems activity to produce NADPH.</p> <p>2. MATERIALS AND METHODS</p> <p>13.A abbreviation is recommended too for seaweed extract. E.g. SWE</p> <p>14.As I mentioned before at the Abstract, I suggest to use also abbreviations for the studied variants. At their first apparition in text, these will be explained, then, the abbreviations can be used.</p> <p>15.Here, again I recommend to explain first ...days after sowing (DAS). The same observation for PSB.</p> <p>17.The determined parameters need to be presented here. Also, the expression units for</p>	

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	<p>every one are necessary.</p> <p>3. RESULTS AND DISCUSSION 18. I suggest to organize the section according to the determined parameters, as they have been presented in the previous section. 3.1. Effect of..... 19.k-sap.....what does it mean? 20.3.2.Effect..... 21.3.3. Effect on yield 22. A citation is missing from the Reference section.</p> <p>4. CONCLUSIONS 23.Now, I recommend to use the explanation of the abbreviation.</p> <p>REFERENCES 24. The first reference will be Zafir et al. 2004.... 25.Please carefully verify every reference and do the necessary correction according to the Instructions for authors. 26.Example for writing references: For Published paper: 1. Hilly M, Adams ML, Nelson SC. A study of digit fusion in the mouse embryo. Clin Exp Allergy. 2002;32(4):489-98.</p> <p>TABLES 27.The Tables titles need to be more detailed written (explicitly). 28.To have also the explanation for DAS..... I suggest. Table 1 Effect of bio-fertilizer and seaweed extract on plant height of wheat at different days after sowing (DAS)</p>	
Minor REVISION comments		
Optional/General comments		

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)
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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