

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_87443
Title of the Manuscript:	<b>Bio-stimulants: Concept, Types, and way to enhance Soil Health</b>
Type of the Article	<b>Review Article</b>

### **General guideline for Peer Review process:**

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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

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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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>- it is better to write abbreviation instead of complete name for some names like Soil Health and so on.</li> <li>- Please check the structure and usage of correct grammar for your manuscript accurately. "The supply is not in synchronized form i.e., supply ..." for instance check again.</li> <li>- It is important to check both of the small or capital letter correctly. For instance, in abstract it is mentioned "Biostimulants" with capital while the word in introduction is with small letter and this is visible in all of the manuscript.</li> <li>- titles are not arranged correctly with capital or small letters.</li> <li>- It is suggested that purpose and aim of writing this manuscript in the last part of introduction should be expanded. Explanation about the purpose is not enough. It restricts to few sentences and not complete.</li> <li>- strong sentences in both of abstract and introduction is needed for more information.</li> <li>- Try to up-to-date the references which mentioned in the manuscript.</li> <li>- Instead of repeating some words like biostimulant or humic substances, it is appropriate to use abbreviation. Avoid repeating these words in all of the text.</li> <li>- In part of 3.3 seaweed derived plant biostimulants, the author mentioned the abbreviation, PBs, but it is not mentioned in upper parts. What is this for? However, similar case is possible for SWEs. As I mentioned upper, it is better to write in front of the words like bioslimulants or seaweeds and then repeated in whole of paper instead of using like this!</li> <li>- The manuscript is not coherent. There are many errors especially about using letters and inappropriate abbreviations!</li> <li>- What does some words like PGPR, PBs, and so on mean? It seems the manuscript is not coherent!</li> <li>- In part of 4.7, some references have serious problem.</li> <li>- References has serious problem for writing and should be checked carefully.</li> <li>- Some references are repeated in part of references for example numbers 19 and 20, 50 and 51, 59 and 60!!!! and some references are incomplete or without appropriate structure like references in numbers 20, 26, 29, 32,</li> <li>- Zanin et al 2018 was not available in reference part.</li> <li>- Reference 85 has not the year. Actually, it is imperfect.</li> <li>- Some references are not mentioned in Reference part like Kopittke et al 2019 and Petersen et al., 2015 and Jagermeyr et al., 2020!!!</li> <li>- -there are two tables and one figure in the manuscript, but there is no explanation about that!</li> </ul>	
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>- Instead of using humic substance in all of the abstract and text, use the abbreviation of HS.</li> </ul>	
<b>Optional/General</b> comments	It is better to use more update references in discussion part. Some references is really out of date.	

### 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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