

### Review Form 3

Journal Name:	<a href="#">Journal of Experimental Agriculture International</a>
Manuscript Number:	Ms_JEAI_123538
Title of the Manuscript:	<b>Efficacy of <i>Ascophyllum nodosum</i> seaweed extracts on growth, yield and quality parameters in Thompson Seedless grapes</b>
Type of the Article	

#### **PART 1: Review Comments**

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	Seaweeds are used in agriculture to provide nutrients, bio stimulation and soil conditioning. Seaweed extracts contain several substances that promote plant growth, such as auxins, cytokines, betaines and gibberellins, as well as organic substances, such as amino acids, macronutrients and trace elements, which can improve crop yield and quality. <i>Ascophyllum nodosum</i> is an exclusive mixture of beneficial bioactive compound (alginic acid, oligosaccharides, betaines, mannitol, fructose containing polymer, other carbohydrates and nutrients) from <i>Ascophyllum nodosum</i> seaweed. Hence, this study more important for the farming community as well as scientific community.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The title of the article is suitable with the content mentioned in the manuscript.	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	The abstract of the article is comprehensive – No changes are required.	
<b>Are subsections and structure of the manuscript appropriate?</b>	The subsections and structure of the manuscript are appropriate - No changes are required.	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	The manuscript is Scientifically robust and technically sound because the research work was highly suitable for the grape growers. Cost on fertilizer investment can be minimized and also get good quality grapes with higher yields.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	References are sufficient - No changes are required.	
<u>Minor</u> REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes, English quality of the article suitable for scholarly communications	
<u>Optional/General</u> comments	Research work is good and can be recommended for publication	

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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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