

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Original Manuscript_IJECC_117630</b>
Title of the Manuscript:	<b>ASPECTS OF ROOT ARCHITECTURE TRAITS UNDER WATER LOGGING CONDITIONS</b>
Type of the Article	<b>Review Article</b>

**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><b>Yes. It is important for Scientific community and researchers to focus on important plant traits in waterlogging, a frequent consequence of changing climate.</b></p> <p><b>Title can be modified</b> <b>Root adaptation traits under water logging conditions</b></p> <p><b>Yes</b></p> <p><b>*Each aspect of water logging or root or plant is description with mostly one reference at the end. Whether the reference is opinion or research finding or results. Needs more clarity and more no of references for any aspect.</b></p> <p><b>*Subsections are having basic information. The research findings of different researchers in different crops/horticulture or commercial crops in different water logged situations have to be discussed.</b></p> <p><b>Correct. But should not be abrupt. The latest research references and developments can be discussed and Conclusions, Scope and Future applications of these research findings for stress tolerance in climate change scenario are to be added.</b></p> <p><b>*Two references given in text are missing in References Chapter</b> <b>*Nine references given in References chapter are missing in the text part of manuscript</b></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>O.K. Minor corrections are mentioned in the manuscript</p>	
<p><b>Optional/General</b> comments</p>	<p>The Topic is very important in the present scenario of changing climate and impact on agriculture. The corrections</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:**

Name:	<b>B. Sreedevi</b>
Department, University & Country	<b>ICAR-Indian Institute of Rice Research, India</b>