

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_100355
Title of the Manuscript:	Role of Cytokinin Oxidase/Dehydrogenase in Crop Improvement
Type of the Article	Review Article

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.journalijecc.com/index.php/IJECC/editorial-policy>)

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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The manuscript is meant to describe the importance of cytokine in crop improvement. Cytokinin is a class of plant growth hormones that are active in promoting cell division, growth, differentiation, and other physiological processes. This is essential for the development of the crops in faster rate to feed the current situation of significant increase in human population</p> <p>The article title is not suitable for the manuscript as the manuscript did not outline the essential development needed or the importance of the role of cytokine in a more indepth manner. The article tends to be abstract and loses the interest of the reader as there isnt proper continuity between each section. The abstract of the article comprehensive however the article failed to flow through. Subsections were appropriate however it should be mentioned in full term not as short forms. For example this subsection: In monocot plants (from article) should be reworded as Effect of cytokine in monocotyledons and then in the article it can be worded as monocot. The subsection must be precise.</p> <p>Although the manuscript is scientifically correct it should be rewritten with proper flow. The referencing is adequate.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>The entire manuscript should be checked for spelling error and gramatical mistakes. Mistakes are evident in all the paragraphs</p>	
<p>Optional/General comments</p>		

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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