

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_101991
Title of the Manuscript:	Enhancing Agricultural Production with Digital Technologies – A Review
Type of the 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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The paper is a very good attempt to synthesize some valuable information on enhancing the agricultural production using digital technologies. Such information may help in identification of gaps and framing out research needs.</p> <p>2. Its appropriate.</p> <p>3. Yes.</p> <p>4. Yes</p> <p>5. Its OK</p> <p>6. Most references in the section are OK. To help author(s) I have added few references at the suitable places. I suggest the authors to retain them.</p> <p>7. The paper does not discuss the latest IT trends in soil less cultivation / hydroponics applications, which at a commercial scale essentially incorporates latest digital interventions through artificial intelligence, robotics and deep learning etc, I observed a weak focus on this aspect.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The manuscript (MS) has a few errors of the English language. These have been marked and corrected in the main file being sent with this named as Ms_IJECC_101991.R1.docx Its good for the scholarly communications.</p>	
<p>Optional/General comments</p>	<p>Few changes have been marked within the text body of the MS in track changed mode as well as some other comments for improvements. The authors may be suggested to incorporate these for improvement in the manuscript (MS). No figures have been cited within the body of text. No references have been cited for the pictures/figures, though symbolic, these are sometimes under copy right. The authors can show the source of figures. Authors may be advised to resubmit to editors after these revisions in the MS.</p>	

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PART 2:

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

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