

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_101963</b>
Title of the Manuscript:	<b>Evaluation of Different varieties of Cowpea (<i>Vigna unguiculata</i> (L.) Walp.) in Prayagraj Agro-Climatic Conditions.</b>
Type of the Article	<b>Original Research 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.journalijecc.com/index.php/IJECC/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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<ol style="list-style-type: none"> <li>1. The study was well conducted and has great relevancy because evaluated the growth parameters, reproductive parameters and yield parameters of fifteen different varieties of cowpea in Prayagraj agro-climatic conditions. However, the authors must adapt the references to the journal's guidelines. Made a new correction by the authors, accepting corrections and checking the suggestions of the reviewers, I think the work should be accepted for publication.</li> <li>2. The title should be more concise. Suggestion: "Varieties of <i>Vigna unguiculata</i> in Prayagraj Agro-Climatic Conditions."</li> <li>3. The abstract is informative and clear.</li> <li>4. The essential information of the article is included.</li> <li>5. In general, the article is written clearly and correctly, but I have minor revision comments.</li> <li>6. The references are recent but not sufficient. There are references cited as Anonymous (change by recents references).</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<ol style="list-style-type: none"> <li>1. English language needs to be revised scientifically in standard format. For example: "The number of days to first flowering was varied from 40.73 to 33.27 DAS. The minimum day to first flowering (33.27 DAS) was recorded in Red Rose, followed by Chitala Gagan (40.47 DAS). And the Maximum number of days to First Flowering (40.73 DAS) was recorded in the Maharani 36" Long." I believe the correct would be: "The number of days to first flowering varied from 40.73 to 33.27 DAS. The minimum day to first flowering (33.27 DAS) was found in Red Rose, followed by Chitala Gagan (40.47 DAS). The Maximum number of days to First Flowering (40.73 DAS) was found in the Maharani 36" Long."</li> </ol>	
<p><b>Optional/General</b> comments</p>	<ol style="list-style-type: none"> <li>1. Change "University of Agriculture, Technology And Sciences" by "University of Agriculture, Technology and Sciences".</li> <li>2. I suggest join the tables 1 and 2, creating a single table.</li> <li>3. Suggestion: open a new paragraph: "Over the years, India has grown a variety of vegetables. Our nation is the second largest producer of vegetables after China, with an estimated annual production of about 162.18 million tonnes from an area of 92.05 lakh ha and a productivity of 17.6 MT/ha (Anonymous, 2014).However, India only provides 275g of vegetables per person per day, compared to a minimum requirement of 300g per person per day (Anonymous, 2012)."</li> <li>4. Insert space between "...Anonymous, 2014). However..."</li> <li>5. Change "(<i>Vigna unguiculata</i> (L.) Walp.)" by "[<i>Vigna unguiculata</i> (L.) Walp.]"</li> <li>6. Figure 1 and table 2 are not cited in the text (must be cited in the text).</li> <li>7. Insert space between "...maximum yield potential. Even if this crop..."</li> <li>8. Change "...Our nation is the second largest producer..." by "India is the second largest producer..."</li> <li>9. The references must be formatted (the authors must adapt the references to the journal's guidelines).</li> </ol>	

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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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