

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_104275
Title of the Manuscript:	Estimates of genetic variability, heretability, genetic advance and genetic divergence in bottle gourd [Lagenaria siceraria (Mol.) Stadle.]
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.journalijpss.com/index.php/IJPSS/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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Authors performed the field experiments on evaluation of genetic components of bottle gourd [Lagenaria siceraria (Mol.) Stadle.] genotypes (a total of 32) in the randomized block design. This study is helpful to find out best performing genotypes for their future use as top parents for future breeding programmes and for variety development. Overall, it is an interesting research paper, very useful for the scientific community.</p> <p>2. Yes</p> <p>3. Yes, but there are some corrections need to be done. "Maximum inter cluster distance.....better hybrids" what about cluster V genotypes?</p> <p>4. Section- results and discussion: Please discuss your results in comparison to previous publications.</p> <p>Section – conclusion: It is very lengthy; please shorten it, mentioning all names of the traits may not require.</p> <p>Table 3: expand the abbreviations below the table.</p> <p>5. Yes, but discussion with reported publications was not given.</p> <p>7. Most of the references missing in the text but given in the list of references. And also maintain same formatting,</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p>Optional/General comments</p>	--	

[Review Form 1.7](#)

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>	

Reviewer Details:

Name:	Majjiga Komala
Department, University & Country	Dr. YSR Horticultural University, India