

### Review Form 3

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|--------------------------|--|
| Journal Name:            | <b>Archives of Current Research International</b>  |
| Manuscript Number:       | <b>Ms_ACRI_124638</b>  |
| Title of the Manuscript: | <b>Selection Strategy For Yield Improvement Of Chickpea Genotypes (Cicer arietinum L.)</b> |
| Type of the Article      | <b>Original Research Article</b>   |

#### **PART 1: Review Comments**

| <b>Compulsory</b> REVISION comments  | <b>Reviewer's comment</b>  | <b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|--|---|
| <b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>                        | Research work carried out for publishing is good and ever in demand for the breeders to understand the genetic constitution of the available germplasm of any crop. Such type of study are helpful for accelerating breeding programme in the country and make strategies for developing new varieties with desirable characteristics.   |   |
| <b>Is the title of the article suitable? (If not please suggest an alternative title)</b>  | Yes  |   |
| <b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>   | Major revision required for abstracting the findings of experiment to make it comprehensive. Some corrections have suggested like addition and deletion in abstract of article.  |   |
| <b>Are subsections and structure of the manuscript appropriate?</b>  | It require to add the importance of variability for selection in 'Introduction' section. Reconstruction of language is given in 'Materials and Methods' section to accept for proper understanding the methodology followed for conduction of the experiment. Discussion of the findings is very poor in 'Results and Discussion' section because the results are not justified with the cause and effects and not supported with previous findings of others somewhere. You should write 'conclusion' section again with mentioning future perspective of the selected genotypes. |   |
| <b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b> | Specify the meaning of * in the foot note of Table 1. Properly describe the GA and GAM in the foot notes of Table 2. Don't mention the path diagram in manuscript if the characters' name does not match after correction as suggested. If seed index is 100 grain weight and then replace it in whole manuscript.   |   |
| <b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>   | Quote the reference number in text of the manuscript instead of writing authors name and year. 'Introduction' section require more reference support with the background of investigation carried out. Kindly arrange the references as per journal formatting style.  |   |

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| Minor REVISION comments<br><b>Is the language/English quality of the article suitable for scholarly communications?</b> | Major revision is required before final submission of manuscript. |  |
| <b>Optional/General</b> comments  |   |  |

**PART 2:**

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|   | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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>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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|----------------------------------|-------------------------------|
| Name:                            | <b>Vinod Kumar Dhangra</b>    |
| Department, University & Country | <b>IFTM University, India</b> |