

## Review Form 1.6

|                          |   |
|--------------------------|---|
| Journal Name:            | <a href="#">International Journal of Plant &amp; Soil Science</a>   |
| Manuscript Number:       | Ms_IJPSS_90039  |
| Title of the Manuscript: | Genetic Evaluation of Gerbera ( <i>Gerbera jamesonii</i> Bolus ex. Hooker F.) Under Naturally Ventilated Polyhouse in Prayagraj |
| Type of the Article      | Original Research 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) |
|-------------------------------------|---|---|
| <b>Compulsory</b> REVISION comments | -   |   |
| <b>Minor</b> REVISION comments      | <ul style="list-style-type: none"> <li>✓ Pg. no. 2, 4<sup>th</sup> paragraph, 2<sup>nd</sup> line, replace the word &amp; write as "<b>most of the characteristics</b>".</li> <li>✓ Pg. no. 2, 2<sup>nd</sup> paragraph, 5<sup>th</sup> line, add an article- " market for <b>the</b> preparation".</li> <li>✓ Pg. no. 2, 3<sup>rd</sup> paragraph, 4<sup>th</sup> line, add a hyphen "<b>multibillion-dollar</b>".</li> <li>✓ Pg. no.2, 3<sup>rd</sup> paragraph, 4<sup>th</sup> line; correct article usage "<b>the improvement</b>".</li> <li>✓ Materials and Methods, 1<sup>st</sup> line, correct article usage "<b>conducted at the research field of the Department</b>".</li> <li>✓ Materials and Methods, 3<sup>rd</sup> line, change to plural noun "Nine <b>genotypes</b>".</li> <li>✓ Results &amp; Discussion, 3<sup>rd</sup> paragraph, correct articles usage "revealed that <b>a</b> higher value of <b>the</b> phenotypic coefficient of variation over <b>the</b> genotypic coefficient.</li> </ul> |   |
| <b>Optional/General</b> comments    | <ul style="list-style-type: none"> <li>• Analysis of variance showed significant difference among nine genotypes, indicating ample scope for selection of promising genotypes.</li> <li>• The market demand for cut flowers is very specific and it could be met consistently, when the crop is grown under protected conditions.</li> <li>• The article is well written, and the tables of contents with the related statistical data have been finely presented.</li> <li>• The study revealed that the genotype Cut T/C Pink was identified best for flower yield per plant and flower yield per square meter.</li> </ul>  |   |

Review Form 1.6

**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:**

|                                  |  |
|----------------------------------|--|
| Name:                            | <b>Asma Jabeen</b>   |
| Department, University & Country | <b>Indian Institute of Rice Research and Osmania University, India</b> |