

## Review Form 1.6

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|--------------------------|---|
| Journal Name:            | <a href="#">International Journal of Plant &amp; Soil Science</a>   |
| Manuscript Number:       | Ms_IJPSS_78624  |
| Title of the Manuscript: | Genetic variability, character association and path analysis for yield and its related traits in rice ( <i>Oryza sativa</i> L.) genotypes |
| 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 | <p>Selection of topic for the study of "Genetic variability, character association and path analysis for yield and its related traits in rice (<i>Oryza sativa</i> L.) genotypes" is good enough in providing basic genetic information for the breeders.</p> <ol style="list-style-type: none"> <li>1. Kindly provide information on importance of evaluation of new rice genotypes besides the existence of present cultivated genotypes.</li> <li>2. Provide information on source of rice genotypes (whether genotypes of breeding population or germplasm collections) used in evaluation programme</li> <li>3. I recommend this research article for publication in your journal.</li> </ol> |   |
| <b>Minor</b> REVISION comments      | <ol style="list-style-type: none"> <li>1. Genetic variability in evaluated genotypes was found to be moderate. Justify it?.</li> <li>2. Kindly provide information on the importance of negative relationship (correlation analysis) of traits in yield improvement?</li> <li>3. Kindly substantiate the statement of references used in justification of discussion.</li> </ol>   |   |
| <b>Optional/General</b> comments    | <p>Author if possible try to include <i>per se</i> performance of rice genotypes as a table. If it is possible provide DUS information also.</p>   |   |

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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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|----------------------------------|--|
| Name:                            | <b><i>P. Syam Sundar Reddy</i></b>                   |
| Department, University & Country | <b><i>Dr YSR Horticultural University, India</i></b> |