

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_80574
Title of the Manuscript:	Genetic Stability of TGMS Hybrids in Dry Direct Seeded Rice
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)
<u>Compulsory</u> REVISION comments	No	
<u>Minor</u> REVISION comments	Strain name as Thermal Sensitive, Please define why use thermal sensitive strain.	Thermal sensitive male sterile strain helps in hybrid development in plains (above 23° C). In hills (less than 23° C), it can be used for seed multiplication of male sterile strain. Thermosensitive Genetic Male Sterile (TGMS) lines will reduce the cost of seed production apart from increasing the heterosis. TGMS lines with stable sterility can be exploited commercially for the development of two-line rice hybrids in India.
<u>Optional/General</u> comments	Paper is technical sound	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	No