

**Review Form 3**

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_131384
Title of the Manuscript:	Introduction of New Chickpea Variety JG-14 in DSSAT for a Sustainable Agricultural Development
Type of the Article	Original Research Article

Review Form 3

PART 1: Comments

	<b>Reviewer's comment</b> Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	<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)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Is the language/English quality of the article suitable for scholarly communications?		
<b>Optional/General</b> comments	Overall, this study contributes valuable insights into the calibration of genetic coefficients for the JG-14 chickpea variety using DSSAT. However, the following key improvements are needed:  1. <b>Reduce redundancy in the introduction and abstract.</b> 2. <b>Clarify the methodology, particularly the calibration and validation processes.</b> 3. <b>Provide a more detailed interpretation of R<sup>2</sup> values and simulation results.</b> 4. <b>Ensure proper citation formatting and add relevant recent references.</b> 5. <b>Use clearer, more formal academic language.</b>	Thank you for your valuable comments: 1. Redundancy has been reduced. 2. Noted and changed 3. Noted and changed 4. References have formatted as per the journal guideline. Seven recent and relevant references have been mentioned. 5. Changes has been made wherever necessary.

PART 2:

	<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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	