# **Review Form 3**

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_130320
Title of the Manuscript:	Innovative Approaches to Bengal gram Yield Mapping: Integration of Sentinel-1 SAR and Crop Simulation Models for Precision Agriculture
Type of the Article	Original Research Article

## PART 1: Comments

	Reviewer's comment	Author's Feedback (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.	This manuscript provides invaluable insights into the Innovative Approaches to Bengal gram Yield Mapping: Integration of Sentinel-1 SAR and Crop Simulation Models for Precision Agriculture, enabling scientists, researchers and agriculture practitioners to develop sustainable agricultural practices, reducing environmental impacts and improving resource efficiency. This manuscript focuses on improving gram yields, particularly in regions where this crop is staple.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Yes	
Is the manuscript scientifically, correct? Please write here.	Yes	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	To some extant	
Optional/General comments		

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# PART 2:

		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)	

# **Reviewer Details:**

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Department, University & Country	Banda University of Agriculture & Technology, India

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