

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_129126
Title of the Manuscript:	Remote Sensing-Based Identification of Wheat Crops in Anand, Gujarat Using Sentinel-2B Imagery
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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 is important for the scientific community as it advances understanding of crop identification and acreage estimation using satellite imagery and classification techniques. By evaluating multiple classifiers, such as Random Forest (RF), Support Vector Machine (SVM), and others, the study identifies RF as the most accurate and reliable method. Its findings contribute to improving land-use analysis, agricultural monitoring, and sustainable resource management, making it a valuable resource for researchers and policymakers.	
Is the title of the article suitable? (If not please suggest an alternative title)	Appropriate	
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.	The explanation for the abstract must follow the sequence of introduction, problem statement, objectives, methodology, and results.	
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.	References not sufficient. Use the latest references (in 5 years) and followed the journal References format	
Is the language/English quality of the article suitable for scholarly communications?	Suitable for scholarly communication, However, there are grammatical issues, they would need to be addressed to ensure the manuscript meets the high standards expected in academic publications.	
Optional/General comments	<ul style="list-style-type: none"> - In the last paragraph in Introduction section, the authors need to present the study. i.e. "This paper present...state the title.... then mention your technique, brief results and merit of the study. - The Methodology section has NOT been clearly discussed. Please make sure the technique and equation are embedded in this section. Please include the flowchart. - Use the latest references (in 5 years) and followed the journal References format 	

Review Form 3

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Norsuzila Ya'acob
Department, University & Country	School of Electrical Engineering, College of Engineering, University Teknologi MARA, Malaysia