

REVIEWER'S REPORT

Manuscript No.: JNAVES-020

Title: Impact of Climate Change on Sustainable Agriculture: A Global Review.

Recommendation:

Accept as it is

Accept after minor revision.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality			✓	
Techn. Quality			✓	
Clarity		✓		
Significance		✓		

Reviewer Id: JPR-136

Reviewer's Comment for Publication.

The manuscript addresses a highly relevant and important topic concerning the impacts of climate change on sustainable agriculture and global food security. The paper is well structured, logically organized, and written in a clear and understandable manner. The review successfully summarizes major aspects of climate change, including its effects on crop production, livestock systems, soil health, water resources, pest management, and adaptation and mitigation strategies. The discussion on climate-smart agriculture and emerging technologies adds value to the manuscript.

However, several minor revisions are recommended before publication. The authors should strengthen the review by incorporating more recent references and research findings to improve the contemporary relevance of the manuscript. Additional critical analysis and comparison of findings from different geographical regions would further enhance the scientific quality of the review. The reference section should also be revised to ensure complete and consistent citation formatting according to the journal guidelines. Minor language editing and proofreading are recommended to improve readability and eliminate repetitive statements in certain sections.

Subject to these minor revisions, the manuscript is suitable for publication.