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REVIEWER'S REPORT

Manuscript No.: JNAVES-026

Title: Agroforestry Systems and Biodiversity Conservation: A Sustainable Approach for Climate-Resilient Agriculture.

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-175

Reviewer's Comment for Publication.

The manuscript presents a comprehensive and well-structured review of agroforestry systems and their contributions to biodiversity conservation, climate resilience, and sustainable agricultural development. The topic is highly relevant in the context of increasing concerns regarding climate change, ecosystem degradation, and the need for sustainable land-use strategies. The authors effectively discuss the principles and types of agroforestry systems, their ecological and socioeconomic benefits, ecosystem services, climate change adaptation and mitigation potential, and policy implications. The manuscript is clearly written, logically organized, and provides valuable insights into the role of agroforestry in supporting sustainable development goals.

Several minor revisions are recommended to further strengthen the manuscript. The authors should consider incorporating more recent literature and updated evidence on agroforestry adoption, biodiversity outcomes, and carbon sequestration potential across different regions. The discussion on biodiversity conservation would benefit from additional case studies or comparative examples demonstrating the effectiveness of agroforestry systems in diverse agroecological environments. Furthermore, the section on technological innovations may be expanded to include recent developments in digital agriculture, remote sensing applications, and decision-support tools for agroforestry management. The reference list should be reviewed for completeness and consistency with the journal's formatting requirements. Minor language editing and proofreading are also suggested to improve readability and ensure uniform presentation throughout the manuscript.

Overall, the manuscript makes a meaningful contribution to the literature on sustainable agriculture and biodiversity conservation. Subject to the incorporation of the suggested minor revisions, the manuscript is recommended for publication.