Journal of Biology and Nature

Manuscript Number: Ms_JOBAN_12624

Title of the Manuscript: Impact of Leaf Area Index on the Absorption of Photosynthetically Active Radiation in Barley (Hordeum

vulgare L.) crop under diverse sowing dates and cultivars.

Type of the Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of 'lack of Novelty', provided the manuscript is scientifically robust and technically sound.

To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

https://r1.reviewerhub.org/general-editorial-policy/

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: https://r1.reviewerhub.org/peer-review-comments-approval-policy/

Benefits for Reviewers: https://r1.reviewerhub.org/benefits-for-reviewers

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.	Barley is a significant cereal crops. Looking its nutrisional quality it is important to increase it production through interventional technologies. Information about suitable sowing date and varieties is crucial for optimum utilization of natural resources.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, it is suitable	
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.	Required some more information as suggest in taxt file	
Is the manuscript scientifically, correct? Please write here.	Correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Add some more recent references for more justication of the study.	

Is the language/English quality of the article suitable for scholarly communications?	Suitable	
Optional/General comments	It may be published only after completion of the comments	
	as suggest in the performa and taxt file attached.	

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:

Name:	Rajesh Kumar Sharma
Department, University & Country	Agriculture University, India