

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_128919
Title of the Manuscript:	Mechanization of litchi (<i>Litchi chinensis</i> Sonn.) cultivation: Current scenario and future needs of India
Type of the Article	

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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.	Litchi cultivation in different states of India has been considered to review productivity in per unit of land. The process of litchi cultivation has been explained in several steps. The specific tools used in each step has been explained. The extent of labour intensiveness and how it can be reduced has been critically analysed.	
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.	Though Abstract is pretty comprehensive, an international comparison of productivity and mechanisation might explain the extent of need of the hour. Also some factual evidence on productivity in Indian scenario should be added in the abstract to elaborate the background at the outset.	
Is the manuscript scientifically, correct? Please write here.	Yes it's important in the sense that it critically reviews existing scenario of mechanisation of litchi cultivation in India. To conclude whether mechanisation will actually lead to increase in productivity, we need a cost benefit analysis as well. This means the cost of mechanisation (along with the cost of training of the labourers) needs to be considered along with prices which the ultimate product can fetch in the market. A comparison with a country which has mechanised to this extent to increase productivity might help in this case, after using proper price deflator. Claims made in the "Conclusion" section of the manuscript "socio-economic benefits for small farmers" seems wrong, since it requires an <i>ex ante</i> analysis of the profits made by the farmers if mechanisation would have been done.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes it's fine	
Is the language/English quality of the article suitable for scholarly communications?	Yes language is fine.	
Optional/General comments	Claims made in the "Conclusion" section of the manuscript "socio-economic benefits for small farmers" needs to be deleted.	

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

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