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| Journal Name: | [**Archives of Current Research International**](https://journalacri.com/index.php/ACRI) |
| Manuscript Number: | **Ms\_ACRI\_140691** |
| Title of the Manuscript: | **Profitability of Fresh and Ratoon methods of Sugarcane cultivation in Kamareddy district of Telangana** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback I haven’t used any Artificial Intelligence (AI) generated or assisted review comments. |
| **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.** | **The comparative economic analysis of fresh and ratoon methods of sugarcane farming is a very interesting study. This study will help the policy makers and extesion personell to frame strategies for improving the income of farmers through different method of sugar cane farming.** | I sincerely thank the reviewer for the encouraging remarks |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, it is suitable** | I thank the reviewer for confirming that. |
| 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. | **It is comprehensive** | I thank the reviewer for confirming that. |
| Is the manuscript scientifically, correct? Please write here. | It is scientifically correct | I thank the reviewer for confirming that. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes | I thank the reviewer for confirming that. |
| Is the language/English quality of the article suitable for scholarly communications? | Yes it is suitable for scholarly communications | I thank the reviewer for confirming that**.** |
| Optional/General comments | **The interest on working capital is 7 per cent of total variable cost, but author calculated for 3.5 per cent. Since sugarcane is an annual crop we should consider annual interest rate for computing interest on working capital. So. it needs to checked and revised accordingly.**  **SEE ATTACHMENT** | I thank the reviewer for the observation. I have used the formula **(P × T × R) / 100**, where *P* is the total variable cost, *T* is the time period (in years), and *R* is the annual interest rate. Although the sugarcane crop cycle is 12 months , all inputs are not applied uniformly throughout the crop period. Therefore, interest on working capital was calculated by proportionately considering **half of the crop period** at an annual interest rate of **7%**, resulting ₹8,139.18 and ₹ 5,398.10 for plant and ratoon sugarcane respectively. This approach is commonly used in cost of cultivation studies to reflect the actual usage period of variable inputs. |

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| **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?** | *(If yes, Kindly please write down the ethical issues here in details)* | No, there are no ethical issues. |