|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Scientific Research and Reports**](https://journaljsrr.com/index.php/JSRR) |
| Manuscript Number: | **Ms\_JSRR\_143924** |
| Title of the Manuscript: | **A study on socioeconomic profile of dairy farmers in Datia and Gwalior district of Madhya Pradesh** |
| Type of the Article | **Original Research Article** |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | **The manuscript is important from the standpoint of understanding the present socio-economic profile of dairy producers in the study area. Their education level, herd-size, land holding size, etc., can provide key insights for dairy development policies. For any kind of research in the social sciences, this is usually the starting point – understanding the respondents with regard to their social and economic standing.** | The manuscript is a part of PhD. research entitled “Studies of factors influencing adoption of improved dairy husbandry practices in Datia and Gwalior District of Madhya Pradesh.” |
| **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. | **The abstract is shabby and requires substantial improvement. The sentences need re-framing for cohesiveness and clarity.** | The views of respected reviewers were taken in account and Abstract has been corrected and revised . |
| Is the manuscript scientifically, correct? Please write here. | It needs improvement on many counts: 1. Begin with the rationale for selecting the two districts of Datia and Gwalior; 2. Mention the timeframe - when was the data collected?; 3. Mention the variables on which information was collected via the survey schedule; 4. Use conversion of animals in a household herd into Standard Animal Units (See Sirohi et al., 2015, 2019). This is because you can not simply add the number of animals in a herd to arrive at the herd size. Animals differ in gender, age, etc., and some are in-milk, while others are not – this is directly relevant for milk production; 5. Use cumulative square root frequency method to categorise herd size into small, medium and large. | The views of respected reviewers were taken in account and following point wise justifications are proposed1. The manuscript is a part of PhD. research entitled “Studies of factors influencing adoption of improved dairy husbandry practices in Datia and Gwalior District of Madhya Pradesh. The SAC has approved the research 2. Research was conducted between January 2022 to December 2022.  3. Information on 10 variables were collected via Interview Schedule  4. and 5. Research has been part of PhD Research work and has already been conducted. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Many references are missed in the Introduction. For instance, all information given in the first paragraph can be supplemented with its source, such as, “It is anticipated that the country would reach an annual production level of 230.58 million tonnes during the FY 2022-23 (Provisional), which is an increase of 3.83%, from its production of 221.06 million tonnes during the year 2021-22 (Source, Year)”. | Introduction has been revised and all the missing references are added in reference section.. |
| Is the language/English quality of the article suitable for scholarly communications? | It requires substantial improvement. The entire manuscript needs re-work for clarity and quality enhancement vis-à-vis language. | The manuscript has been revised specifically the Introduction and methodology section and minor revision in results and discussion section. |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?** | *No* |  |