

### Review Form 3

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|--------------------------|---|
| Journal Name:            | <a href="#">Journal of Scientific Research and Reports</a>  |
| Manuscript Number:       | Ms_JSRR_125368  |
| Title of the Manuscript: | Ethnobotanical Knowledge of <i>Garcinia indica</i> from Uttara Kannada District, Karnataka, India |
| Type of the Article      | Original Research Article   |

#### PART 1: Review Comments

| Compulsory REVISION 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) |
|--|--|--|
| <b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>                        | The research underscores the economic potential of <i>Garcinia indica</i> , especially in developing value-added products like seed butter. It emphasizes the need to preserve and promote traditional knowledge related to the plant's uses. The study suggests that improving seed processing techniques (e.g., seed decorticators) can boost revenue for rural communities. It recommends enhancing marketing outlets to increase income for rural families.  |  |
| <b>Is the title of the article suitable? (If not please suggest an alternative title)</b>  | Ethnobotanical Knowledge of <i>Garcinia indica</i> in Uttara Kannada District, Karnataka, India.   |  |
| <b>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.</b>   | Overall, the abstract is comprehensive and effectively summarizes the study. With minor adjustments, it could become even clearer and more impactful. Keywords are missing   |  |
| <b>Are subsections and structure of the manuscript appropriate?</b>  | Appropriate  |  |
| <b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b> | The manuscript is scientifically robust due to its thorough documentation of ethnobotanical knowledge regarding <i>Garcinia indica</i> in the Western Ghats, supported by surveys and interviews with 120 families, ensuring diverse representation. It accurately discusses the fruit rind's hydroxycitric acid (HCA) content, validating its culinary and medicinal uses. Furthermore, the focus on the economic potential of seed processing and the need for improved techniques underscores practical implications for sustainable practices, contributing valuable insights to ethnobotany and local conservation efforts. |  |
| <b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b><br>:  | There are several recent publications on this topic; therefore, it is essential to update the reference chapter to include these works.  |  |

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| Minor REVISION comments<br><br><b>Is the language/English quality of the article suitable for scholarly communications?</b> | <ol style="list-style-type: none"><li>1. <b>Keywords:</b> The manuscript lacks a set of keywords that are essential for indexing and improving searchability. Adding relevant keywords will enhance the discoverability of the research.</li><li>2. <b>Geographical Map:</b> A geographical map highlighting the surveyed locations in Uttara Kannada district should be included. This will provide a visual representation of the study area and help readers better understand the geographic context of the research.</li><li>3. <b>Plates:</b> The manuscript currently does not include any plates or images. Adding relevant plates, such as photographs of <i>Garcinia indica</i> and its uses, will enrich the content and provide visual support for the findings.</li><li>4. <b>Survey Data Representation:</b> The survey data should be presented in pie chart format for better visual representation. This will allow readers to easily interpret the data and understand the distribution of responses regarding the culinary, medicinal, and commercial uses of <i>Garcinia indica</i>.</li></ol> |  |
| <b>Optional/General</b> comments  |  |  |

### **PART 2:**

|   | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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) |
|---|--|--|
| <b>Are there ethical issues in this manuscript?</b> | <i>(If yes, Kindly please write down the ethical issues here in details)</i> |  |

### **Reviewer Details:**

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|----------------------------------|---|
| Name:                            | <b>Sanjeev Jakatimath</b>   |
| Department, University & Country | <b>Keladi Shivappa Nayak University of Agricultural and Horticultural Sciences, India</b> |