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Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_121931
Title of the Manuscript:	NERIUM OLEANDER CULTIVATION IN TAMIL NADU - AN EXPLORATORY STUDY
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	This manuscript is important for the scientific community as it explores the cultivation of Nerium oleander, a plant known for its significant medicinal properties and economic potential, particularly in Tamil Nadu. By focusing on the factors influencing cultivation, price volatility, and challenges faced by farmers, this study provides valuable insights that could support agricultural development and sustainable practices in the region. I appreciate the manuscript's relevance to both traditional medicine and modern agriculture, as it highlights the need for a deeper understanding of how to optimize cultivation and market strategies for Nerium oleander. However, the manuscript could benefit from a more structured presentation and a clearer connection between the various topics discussed.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "Nerium Oleander Cultivation in Tamil Nadu - An Exploratory Study" is generally suitable, as it clearly indicates the focus of the study on Nerium oleander cultivation in a specific region. However, it could be slightly refined to better reflect the scope of the research. For instance, if the study also addresses factors like economic implications, challenges, and price volatility, these could be hinted at in the title. A possible revision could be: "Nerium Oleander Cultivation in Tamil Nadu: An Exploratory Study on Agricultural Practices, Economic Challenges, and Market Dynamics" This revision provides a more comprehensive overview of the study's content while maintaining clarity.	

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<p>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.</p>	<p>Here are my suggestions:</p> <p>1. Clarity and Structure:</p> <ul style="list-style-type: none"> • Problem Statement: The abstract discusses various aspects of <i>Nerium oleander</i>, but it could benefit from a clearer problem statement early on. For example, the significance of studying this plant in the Kanyakumari district is mentioned at the end but should be highlighted earlier. • Focus on Study Objectives: The current abstract includes a lot of information on the plant's properties, but it could be streamlined to focus more on the objectives of the study, which seem to relate to cultivation, price volatility, and challenges faced by farmers. <p>2. Content Refinement:</p> <ul style="list-style-type: none"> • Relevance of Content: Some details, like the production of biodiesel from <i>Nerium oleander</i> oil or its use in producing green dye, might be less relevant to the study's main focus. Consider trimming or omitting these points if they do not directly contribute to the study's objectives. • Topical Application: The mention of <i>Nerium oleander's</i> age-defying properties, while interesting, may also be less relevant unless the study directly explores these aspects in the context of cultivation or market demand. <p>3. Suggestions for Addition:</p> <ul style="list-style-type: none"> • Study Location and Context: Provide a brief rationale for why the Kanyakumari district was chosen for the study. This will help contextualize the significance of the research. • Research Methods and Findings: If possible, briefly mention the research methods used and summarize key findings related to the study's objectives. This will make the abstract more comprehensive and informative. <p>4. Flow and Coherence:</p> <ul style="list-style-type: none"> • Logical Flow: Ensure the abstract flows logically from the introduction of <i>Nerium oleander's</i> importance to the specific aspects being studied (cultivation, price volatility, challenges). Each section should naturally lead into the next. • Coherence: Some sentences seem disjointed or unrelated to the study's focus. Tighten the abstract by removing extraneous information and ensuring each sentence contributes to the overall narrative. 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Need to be reframed on a logic and sequential</p>	
<p>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.</p>	<p>The manuscript titled "<i>Nerium Oleander Cultivation in Tamil Nadu - An Exploratory Study</i>" appears to be scientifically robust and technically sound for several reasons.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =</p>	<p>The references cited in the manuscript appear to be insufficient and could benefit from the inclusion of more recent and relevant studies. It is important to ensure that the references reflect the latest research and developments in the field, particularly within the past 5-10 years, to strengthen the credibility and relevance of the study.</p> <p>To enhance the manuscript, consider adding references related to recent advancements in the cultivation of <i>Nerium oleander</i>, as well as studies on the environmental factors affecting plant growth in similar regions. Additionally, references discussing sustainable agriculture practices in Tamil Nadu or similar climatic regions could provide valuable context. Expanding the reference list with these more</p>	

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	current and relevant sources will help to solidify the manuscript's foundation in contemporary research.	
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language and English quality of the article are generally suitable for scholarly communication, but there are a few areas where improvements could be made. While the overall clarity of the text is good, there are occasional grammatical errors and awkward phrasings that may need revision to enhance readability. Additionally, ensuring that technical terms are used consistently and appropriately throughout the manuscript will improve the precision of the communication. A thorough proofreading and possible language editing will ensure the manuscript meets the high standards expected in academic publications.	
<u>Optional/General</u> comments		

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

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