

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_127545
Title of the Manuscript:	History and Therapeutic Benefits of Honey
Type of the Article	Review 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)
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.	The manuscript provides a thorough review of honey's historical and therapeutic significance, which is a valuable addition to the field. Its detailed exploration of honey's cultural, medicinal, and culinary applications bridges ancient traditions with modern science. This work is particularly beneficial for researchers in complementary medicine, ethnobotany, and food science.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is appropriate as it accurately reflects the manuscript's content. However, for added clarity, you might consider specifying the breadth of therapeutic applications discussed, e.g., <i>"History and Therapeutic Benefits of Honey: From Ancient Traditions to Modern Medicine."</i>	
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 comprehensive but slightly verbose. Consider condensing sentences to focus on key points such as: The historical and medicinal relevance of honey. Its broad therapeutic applications, supported by scientific evidence. This adjustment would improve readability while maintaining depth.	
Are subsections and structure of the manuscript appropriate?	The manuscript's structure is well-organized, with clear subsections covering history, medicinal uses, and specific therapeutic applications. However: 1. The "Medicinal Uses of Honey" section could benefit from a more streamlined format by grouping related subtopics (e.g., "Antibacterial and Antiviral Properties") to reduce redundancy. 2. Consider adding a summary table highlighting the therapeutic benefits and corresponding mechanisms of honey for easier reference.	
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.	The manuscript is scientifically robust and technically sound. It is well-supported by references and provides a balanced discussion of honey's therapeutic potential. However, there are areas that need improvement: <ul style="list-style-type: none"> The "Anti-Cancer Agent" section should elaborate on the specific types of cancer studied and the evidence supporting honey's efficacy. The "Oral Health" subsection should clarify the types of studies (in vivo or clinical trials) that support its claims. Ensure consistent citation of recent studies to reflect the latest advancements. 	

Review Form 3

Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient but could benefit from updates to include studies from the last three years. Consider incorporating recent meta-analyses or systematic reviews on honey's medicinal applications.	
<u>Minor REVISION</u> comments Is the language/English quality of the article suitable for scholarly communications?	The language is suitable for scholarly communication but could be improved in the following areas: The Introduction is overly descriptive; simplify phrases like " <i>epic journey through time</i> " and " <i>golden threads weave tales</i> " for a more formal tone. Ensure consistent use of scientific terminology throughout, avoiding overly poetic expressions.	
<u>Optional/General</u> comments	The manuscript is a commendable review of honey's multifaceted roles across history and medicine. It would benefit from graphical elements such as A timeline of honey's historical milestones and Infographics summarizing its therapeutic properties.	

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>	

Reviewer Details:

Name:	Ekta Hooda
Department, University & Country	ICAR-Central Institute for Research on Buffaloes, India