



Name:	<a href="#"><u>UTTAR PRADESH JOURNAL OF ZOOLOGY</u></a>
Manuscript Number:	<b>Ms_UPJOZ_3358</b>
Title of the Manuscript:	<b>PHYTOCHEMICAL SCREENING, ANTIMICROBIAL POTENTIAL AND GC-MS ANALYSIS OF CHLOROFORM LEAF EXTRACT OF HYPTIS SUAVEOLENS (L.) POIT.</b>
Type of the Article	<b>Original article</b>



## 1: Review Comments

	Reviewer's comment	Author's feedback
<b><u>Compulsory</u> REVISION comments</b>  <b>1. Is the manuscript important for scientific community?</b>  (Please write few sentences on this manuscript)  <b>2. Is the title of the article suitable?</b>  (If not please suggest an alternative title)  <b>3. Is the abstract of the article comprehensive?</b>  <b>4. Are subsections and structure of the manuscript appropriate?</b>	<p>1. Yes, The researcher wrote in the introduction about India preserves 20% plant species are having medicinal value and used for medicinal purposes [3, 4]. <i>Hyptis suaveolens</i> is remarkably used in Maharashtra to cure different parasitical cutaneous diseases, sudorific in catarrhal condition, uterus infection, stomach ache, headache and snuff to stop bleeding of the nose.</p> <p>2. Not yet, the title mentions the analysis of chloroform extracts of leaves but the methods, results, and discussion describe extracts in other solvents such as Hexane, Petroleum Ether, Ethyl acetate, Chloroform, Acetone, Ethanol, Methanol and Aqueous extracts. Suggested title: Phytochemical screening, antimicrobial potential, and GC-MS analysis of the leaf extract of <i>HYPTIS SUAVEOLENS</i> (L.) POIT</p> <p>3. Yes, but it was confirmed that the research only focused on chloroform solvents or something else.</p> <p>4. Yes</p>	<p>We Agree with the reviewer comment</p> <p>We Agree. We have performed Phytochemical screening, antimicrobial potential of all solvent and based on the above tests, chloroform extract shows significance in the tests performed. Hence for GC-MS analysis we did analysis only with chloroform.</p> <p>We Agree.</p> <p>Checked</p>



<p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>5. Yes, ensure a clear research objective</p> <p>6. No, needs to be edited with literature that was less than 10 years</p>	<p>We have included the literature with recent references in our manuscript</p>
<b>Minor</b> REVISION comments	Need grammatical check	Checked, where ever it needed.
<b>Optional</b> comments		

## **PART 2:**

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