

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_127751
Title of the Manuscript:	Diversity of family Scytonemataceae from the Wayanad district, Western Ghats regions of Kerala, India.
Type of the Article	Original Research Article

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	The authors have clearly mentioned the lack of report on Scytoneataceae in Kerala. So, this study very much significant regardng exploration of the cyanobacteria flora of the state. This work will surely help the future researchers to identify further collected specimens. Images are good.	
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.	Abstract is good.	
Is the manuscript scientifically, correct? Please write here.	Yes, correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	<p>For the convenience of readers, the authors should suggest listing all species within a genus simultaneously. For instance, all species of Scytonema should be presented first, followed by those of Brasilonema, and finally Petalonema.</p> <p>Authors have said that they have deposited samples to germplasm collection. However, germplasm collections maintain live organisms which can grow again. So, please deposit samples to some voucher specimen collection or preserved specimen collection system. Please provide reference for the sentence 'Additionally, scytonemin inhibits the proliferation of human fibroblasts, endothelial cells, and tumor cells, indicating its potential as an anti-inflammatory and antiproliferative agent.'</p> <p>Several genera and species are not in italics, please correct those.</p> <p>The author of the book of cyanoprokaryota is only Jiri Komarek. So please do not write Komarek et al. 2013.</p>	

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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