

Review Form 3

Journal Name:	South Asian Research Journal of Natural Products
Manuscript Number:	Ms_SARJNP_125455
Title of the Manuscript:	GREEN APPROACH FOR THE SYNTHESIS OF CHROMENES DERIVATIVES BY CALEA PINNATIFIDA (R. BR.) LESS (BITTER GRASS) AND POTENTIALITY
Type of the Article	Original Research Article

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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)
<p>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.</p>	<p>GREEN APPROACH FOR THE SYNTHESIS OF CHROMENES DERIVATIVES BY CALEA PINNATIFIDA (R. BR.) LESS (BITTER GRASS) AND POTENTIALITY Review feedback Title: Bitter grass in the parentheses make the title confuse. I suggest GREEN APPROACH FOR THE SYNTHESIS OF CHROMENES DERIVATIVES BY CALEA PINNATIFIDA (R. BR.) AND THEIR ANTIMICROBIAL POTENTIALITY. This reflect more the content of your manuscript.</p> <p>Introduction 1. For any abbreviation, you should tell the meaning for their fist use before to use only the abbreviation. Here, we have for example WHO and GDP. For example, the world health organization (WHO). Please do the same for GDP and MNC 2. Line 20: After thus, you should put a comma (thus, the consignment of herbal drugs from India is...) Baseline of Herbal medicine: 3. Baseline of Herbal medicine: this section is included in the introduction or not? In case it is included, I suggest you remove that subtitle. 4. 'Green chemistry in Day-to-Day Life': it is the same for this section. These examples are not essential in the introduction. Materials and Methods: 5. The section about "Solvent Free Reactions" and "Heterocyclic Chromene Compounds" should be in Materials and Methods section because they highlight the raw material allowing better understanding in the process.</p> <p>Green Synthesis Approach 6. Line 4: The leaves fromwas picked: Leaves were picked 7. Line 1 and 2 of the second paragraph: 5 mmol and not 5 m mol 8. Line 4 of the second paragraph: targeted and not targetted</p> <p>Results and Discussion 9. Table 1: The meaning of abbreviation PM and M.F.? In vitro antibacterial screening 10. Line 2: Please made space between the names of bacterial specie. 11. Line 4: Please insert the meaning of ZOI like: The zone of inhibition (ZOI). You do not need to put mm in the parentheses. In vitro antifungal screening 12. Line 2: Please made space between the names of bacterial specie. The same in the table 2 and table 3. 13. 100 µg/ml in DMSO and not 100µg/ml in DMSO Antibacterial Activity' 14. Please made space between the names of bacterial specie in all this section</p> <p>References 15: It looks that your reference was done manually. Please generate it automatically using Mendeley which is a free software.</p> <p>Other comments - Please write something about the conflict of interest - Please also thank the sponsor allowing you to do this work. Your manuscript can have more value if you determine the minimal inhibitory concentration (MIC) and minimal bactericidal concentration (MBC). That will allow best discussion by split into the different activities (high, moderate and</p>	

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	low). It is an interesting topic in view of the mode of synthesis that is more promoting nowadays and the challenges we are facing about new active substances against microorganisms. Good luck about the decision of auditor.	
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
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.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
<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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