

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_121299
Title of the Manuscript:	"Silkworm Pupal Oil and Chitosan: A Comprehensive Exploration of their Unique Qualities"
Type of the Article	Original Research Article

Review Form 3

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.	silkworm pupal oil and chitosan having commercial utilization, They are an alternative raw material for food and biochemical industries. This article determines that chitosan extracted from silkworm shows better physicochemical property which will be utilized as alternative source of chitosan which is an important component in Pharmaceutical Industry.	
Is the title of the article suitable? (If not please suggest an alternative title)	As This is research Article author need minor correction in title in term of results like focused on Physicochemical property	
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 was well designed so there is no need of change in abstract	
Are subsections and structure of the manuscript appropriate?	Structure of Manuscript is appropriate but need some grammar correction in Language of manuscript	
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.	Chitosan is a polysaccharide derived from chitin, found in shellfish, insects, and fungi. It may have benefits for blood sugar, blood pressure and weight loss. From this article it is proven that chitosan from silkworm shows better physiochemical property, if any pharmaceutical products physiochemical property and bioavailability is increased that is susceptible for drug formulation.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Author need addition of some resent references in introduction and discussion part	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Author grammar correction in introduction and discussion part	
Optional/General comments	NA	

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>	

Review Form 3

Reviewer Details:

Name:	Prashant Kumar Singh
Department, University & Country	Institute of Pharmaceutical Sciences, University of Lucknow, India