

Review Form 1.6

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_81968
Title of the Manuscript:	Purification and Characterization of Thermostable Alkaline Xylanase by <i>Aspergillus terreus</i> from elephant dung
Type of the Article	Original Research Article

General guideline for Peer Review process:

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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljabb.com/index.php/JABB/editorial-policy>)

PART 1: Review Comments

	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)
Compulsory REVISION comments	<ul style="list-style-type: none"> In 2.8 Optimum temperatures and thermal stability experiment: Authors must mention the reduction of content in reaction tube. Normally the content is evaporated at elevated temperature so the enzymes will be concentrated and activity at high temperature usually found high. To avoid such errors, which strategy authors used? In 2.9 Use PH ranges from 3.0 to ... not ranging Effects of enzyme stability at various pH and thermostability graphs must be mentioned in % remaining enzyme activity it should not be in U/mL activity So authors not distinguished the Y axis in fig. 3,4,5,6 Many sentences need to be rewrite to clear the understanding (i.e. There are limited studies reporting the action of ionic SDS in xylanase...) Conclusion must address your aims and objectives need to revised Authors have not stress-out the Study limitations in discussion part Discussion is very poorly written in ach result section Introduction section can be elaborate to justify the title and topic of research 	The Ms preparation is as per the guideline of the journal. Authors have tried to includes the enough content to justify the aims and objective of the research however i suggest to updates the language, punctuation, articles grammars The Plagiarism is not significantly found in the MS but the major revision is required to update the introduction, result and discussion and conclusion
Minor REVISION comments	<ul style="list-style-type: none"> Punctuations is very poor in entire MS Few words must be mentioned with hyphen (use hyphen words) i.e. 5-day, sun-dried etc Articles is not mentioned properly (i.e. the determination, the gel, the enzyme etc) 	
Optional/General comments		

[Review Form 1.6](#)

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:	Pravin Dudhagara
Department, University & Country	Veer Narmad South Gujarat University, India