

Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_85868
Title of the Manuscript:	STUDIES ON THE PRODUCTION OF PROTEASE BY ASPERGILLUS ORYZAE NCIM 637 UNDER SOLID-STATE FERMENTATION USING MIXED SUBSTRATES OF PRAWN'S SHELL AND FISH MEAL POWDER
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://journalajb2t.com/index.php/AJB2T/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	Many grammatical mistakes are in manuscripts, need to be re frames some sentences. Like in abstract "In the present study, Because of the wide range of uses of these proteases in the present study," no sense of sentence	Because of the vast variety of applications of these proteases in the current investigation,
Minor REVISION comments	Need to check grammatical mistakes, Organisms names should be in italic. In material method section 2.1 author written "The culture was grown on potato dextrose agar slants and incubated for 7 days at 280°C." author need to confirm the 280°C is write ? reframe the sentence	The culture was maintained for 7 days at 28°C on potato dextrose agar slants. It is 28°C
Optional/General comments	More data will improve the quality of the manuscript . after ammonium sulfate precipitation there is slight improvement in the activity of protease enzyme Author can use another method to improve the purification also.	Ammonium sulfate precipitation was used to partially purify the enzyme (70 percent). According to the data, ammonium sulfate precipitation yielded approximately 70% of the enzyme yield (partially purified) with a purification fold of 2.3. The generated pure protease enzyme was immobilized in calcium alginate beads. This immobilized enzyme is then subjected to the assay procedure.

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?	(If yes, Kindly please write down the ethical issues here in details)	No ethical issues