SDI Review Form 1.6

Journal Name:	**Journal of Advances in Biology & Biotechnology**
Manuscript Number:	**Ms_JABB_46828**
Title of the Manuscript:	**Factorial design based bench-scale production of collagenase by Pseudomonas sp. found in protein waste of Himalayan region**
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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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	**Recent references should be mentioned. Most of the references are old (1978, 1984?)** **Authors have mentioned technological combinations? They should mention how these combinations are made?, which statistical tool they have used? Factorial designing is based on statistical tools and authors have not mentioned any where about this. Readers of this journal may be confused with term...technological.. Please clarify these changes in the revised paper.** **While writing result and discussion, there is no need to give medium composition which may be mentioned in methodology section. (section 3.5)**	Inserted as suggested, the combinations are designed on the basis of permutation and combination strategies (Factorial design) and the lead combinations that provide the maximum production of colleganase was used in the production. Moreover, the purification and optimization was reported earlier by our group. This combination is deigned on the basis of mathematical derivation and their individual parameters, permutation combination commonly known as factorial design. **The NCSS Statistical Tool can be used for the** factorial **design instead of** mathematical **commination.**
Minor REVISION comments	Some grammatical errors are found e.g. line no.39-40 Line 34, collagenase is extracellular, once mentioned no need to repeat everytime extracellular.....space line 13	Successfully done as suggested
Optional/General 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?	*(If yes, Kindly please write down the ethical issues here in details)*	N/A

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

http://sciencedomain.org/archives/20