

Review Form 1.6

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| Journal Name: | Journal of Advances in Biology & Biotechnology |
| Manuscript Number: | Ms_JABB_91747 |
| Title of the Manuscript: | Optimization Studies on Extracellular Protease Production by <i>Aspergillus niger</i> and <i>Aspergillus terreus</i> Using Skim Milk Casein as Substrate |
| 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) |
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| Compulsory REVISION comments | <ol style="list-style-type: none"> 1. In the introduction there are three repeated full sentences 2. "Plate 1" and "Plate 2" have to become Figure 1 and Figure 2 3. The paper has to be rewritten – the too long sentences make it impossible to understand the meaning 4. English language should be thoroughly checked: for instance the authors use wrong prepositions, some punctuation signs, singular and plural forms, capital letters should be changed to small (temperatures substrate concentration, incubation period , submerged fermentation for instance) and etc. 5. Fig.4 is not cited in the section RESULTS. The text, explaining effect of substrate concentration is not clear at all. 6. The section „CONCLUSION“ do not contain the main results of the work but it is rather some general text. It has to be reconsidered as well. 7. In DISCUSSION the authors first claim: "Aspergillus niger showed a maximum protease activity by on the second day (48 hours) of its incubation after that there was a slight fall in protease activity." But then after becomes clear that the activity falls to 0. 8. In DISCUSSION the authors wrote: "According to studies by Kezia [29], it was reported that protease showed the highest activity at the highest concentration of the substrate." This citation has to be explain in details, since the highest concentration, used in [29] is actually 1.5 %. Hence, the present work do not contradict the findings in [29]. | |
| Minor REVISION comments | | |
| Optional/General comments | The figures captions would sound more neutral. Instead of "Effects of Different Substrate Concentration on Protease Production" better use "Substrate concentration dependence on protease production" or "Substrate concentration versus protease production" | |

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) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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|---|--|
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