Review Form 1.6

Journal Name:	**Journal of Advances in Biology & Biotechnology**
Manuscript Number:	**Ms_JABB_87599**
Title of the Manuscript:	**Physicochemical Characterization of Cassava (Manihot esculenta) and Potato (Ipomea batatas) Varieties in Comparison with Agarose for use in the Separation of Deoxyribonucleic Acid.**
Type of the 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		
Minor REVISION comments	The work is good, but need some corrections. 1) In whole manuscript the author has used both the form of numerical, a number and the word form, like for eg. A total of two (2), within two (2) hours etc. It should be either number or a word. 2) In the section 2.4.1 Isolation of Amylose: It is written that 100 ml volume of starch granule slurry was heated 65°C for 1 hr. N-butanol was added to the supernatant at a ratio of 1:3 (v/v) (100 ml supernatant: 300 ml N-butanol), So how it is possible that 100 ml supernatant is obtained after centrifugation, because some of the water is evaporated. 3) In the same section, it is written in last fourth line that the supernatant was collected after centrifugation, speed time is not mentioned. The precipitate was collected after centrifugation, speed time is not mentioned. 4) Hundred milligram (100 mg) of amylose or amylopectin was dispersed using 1 ml absolute ethanol, and 9 ml 1 M NaOH was dispensed into the solution., the line is not clear.	
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)*	

Reviewer Details:

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