

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_120286
Title of the Manuscript:	BIOCHEMICAL STUDIES CONTRIBUTING FOR RESISTANCE IN MUNGBEAN GENOTYPES AGAINST MUNGBEAN YELLOW MOSAIC VIRUS
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	This is a very important research study, because it presents the biochemical changes of the mungbean and we know that mungbean is staple food, source of biomass, an influential crops in fixing atmospheric nitrogen which is very useful. It also benefits other crops as a cover crop before or after cereal crops and makes also as a good green manure.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	<ol style="list-style-type: none"> 1. In the 'Material and Methods' section, a visualization maybe provided in the form of graphical drawings or photographs of the experimental design. A drawing plan maybe presented with the dimensions as stated in the first paragraph. Labels of the components may be presented as to give more overview of the components of the system. Spacing should also be included in the 'diagram-drawing' to elaborate further and for the readers clearer understanding of the experimental plots, since the RCBD was used. 2. In the 'Results and Discussion' section, to appreciate more and further support the presented data, photographs of the yield, height, weight of yield per mungbean genotype, leaves, etc. may be presented as a visual comparison of the plants per plot. This will further enhance the presentation of the paper and not only numbers in tables. 	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	The experiment as stated is scientifically correct, robust and sound, the RCBD was used which is a common method for field experimental designs, however three(3) replications may give more detailed results.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Yes	
<u>Minor</u> REVISION comments Is language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments		

Review Form 3

PART 2:

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

Reviewer Details:

Name:	Geraldin B. Dela Cruz
Department, University & Country	College of Engineering and Technology, Tarlac Agricultural University, Philippines