



SDI Review Form 1.6

Journal Name:	Asian Plant Research Journal
Manuscript Number:	Ms_APRJ_49528
Title of the Manuscript:	Antiviral effect of <i>Phyllanthus amarus</i> leaf extract against Newcastle disease virus in broilers
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	<p>Title: Antiviral effect of <i>Phyllanthus amarus</i> leaf extract against Newcastle disease (NDV) virus in broilers</p> <p>Methodology: It's important to mention how you determined your sample size.</p> <p>Ethical consideration: It's important to attach your ethical approval for the study.</p> <p>Methodology: I think ELISA would have been a better option in this study.</p> <p>Statistical analysis: Probability value of <0.05 was considered statistically significant</p> <p>I am worried about your statistics; You have four groups why are you using student t-test to analyse your data?</p> <p>You need to check if your data fits the assumptions required to be fulfilled for Repeated measure ANOVA otherwise you use a non-parametric counterpart.</p> <p>In addition I will recommend that you compare the mean of the data you obtained from the weight.</p>	
Minor REVISION comments	<p>Space between figure and unit e.g. 500 mg not 500mg.</p> <p>Go through the article again; I noticed some typo 40^oC not 400C.</p>	
Optional/General comments	Overall the concept of the study is good but the statistics need some work.	



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

Reviewer Details:

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