

Review Form 1.6

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_84618
Title of the Manuscript:	CHEMICAL COMPOSITION OF PALM OIL MILL SLUDGE-BIODEGRADED SWEET ORANGE PEEL MEAL MIXTURE AND ITS EFFECT AS DIETARY ENERGY SOURCE ON NUTRIENT DIGESTIBILITY BY BROILER CHICKENS
Type of the Article	Applied research paper in the field of Poultry Nutrition

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://www.journalarrb.com/index.php/ARRB/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	<p>Below are the most important notes related to the article?</p> <ul style="list-style-type: none">- Some values and words of the summary need to be rewritten correctly.- The aim of this study needs to be mentioned in more detail. <p>- Methodology:</p> <ol style="list-style-type: none">1- Chemical analysis needs to mention the method (laboratory) that was followed and the calculation equations in Cell wall fractions, anti-nutritional factors, estimation of gross energy, metabolisable energy, and write the equation used to estimate the ME digestibility.2- The gross energy was not estimated for the (BSOP, POMS, POMS-BSOP mixture) in this research.3- The BSOP content of the cell wall components was not estimated. <p>- Results: Need to check some values in the body of the text, to match with values in tables.</p> <p>- Discussion: Needs to rewrite some paragraphs and add appropriate explanations to boost the results.</p> <p>-References: The need to follow the Journal's system for writing references, and complete some modifications that have been identified.</p>	<ul style="list-style-type: none">- This has been done except in line 26 where 41.50% and 25.63% are correct.- This has been attended to. <ol style="list-style-type: none">1. The methods for the chemical analyses of anti-nutritional factors and of the cell wall fractions have been stated, the equations to calculate cellulose and hemicellulose written (Lines 102-104) and the metabolisable energy (Line 108).2. Metabolisable energy values presented not gross energy.3. The BSOP cell wall component values are now indicated <ul style="list-style-type: none">- Values in the text and Tables reconciled.- Some aspects of the discussion have been re-written for clarity and correctness.- ARRB journal reference format now followed in the body of the text and in the reference list
Minor REVISION comments	<p>The paper needs some corrections in the English language.</p>	<p>This has been done except in Lines 12 and 23</p>
Optional/General comments	<p>I suggest accepting this research paper after making all the additions, modifications or corrections proposed to it.</p>	

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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>	