

Review Form 1.7

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_118333
Title of the Manuscript:	Effect of Tea extract and Probiotics on growth performance and carcass yield of Broiler.
Type of the Article	Original Research Article

Review Form 1.7

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes, this manuscript explored the impact of tea extract and probiotics on the growth performance and carcass yield of broiler chickens. The study findings suggest that the supplementation of probiotics and tea extract resulted in improved growth performance in broilers, indicating the potential of these supplements as herbal growth promoters.</p> <p>Yes, however, the keywords in the title need to be capitalized (Effect of Tea Extract and Probiotics on Growth Performance and Carcass Yield of Broiler)</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p><u>Suggestions/comments</u></p> <p>Abstract</p> <ol style="list-style-type: none"> 1. Authors should give a brief introduction (2-3 lines) to this article to introduce readers to the need for supplementing tea extract and probiotics in poultry diet before the study aims. Kindly take note. 2. Under the aims of the study, the Authors mentioned investigating the effect of the feed supplement on the health performance of broilers, however, there is no data or results on this objective. 3. Kindly capitalize the words" agricultural university" 4. Indicate the level of significance you considered, eg. ($P < 0.05$) in the results. 5. Wrong wording in the sentence and tea extract and those can be used as herbal growth promoter, those should be replaced with these. 6. Keyword should be "keywords". <p>Introduction</p> <ol style="list-style-type: none"> 1. In the introduction section, the Authors should consider adding more context regarding the current challenges in the poultry industry, such as the increasing concerns about the use of antibiotics and the impact of antibiotic residues in poultry meat, this will aid in setting the stage for the study's aims and importance. 2. Additionally, you could expand on the significance of finding alternative growth promoters, such as herbal supplements like tea extract and probiotics, to address these concerns and maintain the health and productivity of broilers, a smoother transition is needed from the discussion of the use of antibiotics to control the incidence of infectious and noninfectious illnesses, the various concerns and risk involve and the need for herbal supplements. 3. In the second paragraph of the introduction, the authors should provide references to the statement "For thousands of years, China, Japan, and several other nations have utilized green tea (Camellia sinensis) as a beverage" 	

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	<p>4. After the hypothesis of the study, the Authors should provide the significance of the study.</p> <p>Materials and Methods</p> <ol style="list-style-type: none"> 1. Authors should provide the sources of all the materials and equipment such as antibiotics, probiotics, green tea leaves and weighing scale etc used in the study. 2. Authors should indicate the basis for the dosage of antibiotics and probiotics used in this study as stated in table 1, was it based on the manufacturers' prescriptions? Kindly include a note on the dosage under the table. 3. The experimental diet composition heading should be on top of the table. Also, "vita" in the table should be changed to vitamin, and values like .4 should be changed to 0.4. There are similar cases in all the tables, kindly review them. 4. Authors should indicate the source of the statistical software used eg. (International Business Machines Corporation, SPSS Inc., Chicago, IL, USA). <p>Results</p> <ol style="list-style-type: none"> 1. In table 3, Authors should show the alphabet to indicate the variations in the means. 2. There are no statistical indicators in Table 4, the table is just like the raw data, kindly review 3. All the tables in this section should be reviewed, kindly check out for separation of means (assigning alphabet), p-values, and consistent in naming the treatment groups, for instance in table 3, you are using A, B, C, D, E, whereas in table 5, you are using control, antibiotics, tea and so on, and standard table structure (no horizontal lines required) etc 4. In table 5, why is there the same p-value for the different stages of birds for the parameters considered, kindly check and review. 5. Kindly review and verify the values in Table 7 as the unit (kg) of the parameters mentioned is causing inaccuracies. 6. Kindly show consistency in using the symbol for grams, g is more accepted. <p>Discussion</p> <ol style="list-style-type: none"> 1. Authors should provide more than one reference for statements beginning with, several investigations or previous studies to make verifiable. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language (English quality) of this manuscript needs to be reviewed. Authors should kindly check for incorrect wording, punctuations, subject-verb agreement, incorrect use of present and past tenses etc</p>	
<p>Optional/General comments</p>	<p>The manuscript may be considered for publication after major revisions</p>	

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

Review Form 1.7

Reviewer Details:

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