



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2015_AJEA_17125
Title of the Manuscript:	EFFECT OF SUPPLEMENTATION OF SOYBEAN MEAL WITH LEUCAENA LEUCOCEPHALA LEAF MEAL ON PERFORMANCE, HAEMATOLOGY, CARCASS MEASURES AND ORGAN WEIGHT IN BROILER CHICKENS
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>)



SDI Review Form 1.6

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	Throughout the paper, the names of authors should be replaced with numbers. The numbers should be in order of appearance in the publication text. It should be indicated that the supplementation concerned two stages: starter (1-28 days of rearing) and finisher (29-56 days) and in each of them 5 diets with different supplementation of soyabean meal with Leucaena Leucocephala leaf meal were used. The paper should give information about the percentage of carcass components and percentage of internal organs in body weight before slaughter (as specified in the Methods), instead of the data on their weight. It must be indicated in the Methods that the chicks were sexed, that each pen contained 5 males and 5 females – only then will the paper be methodologically correct. Males are 12-15% heavier than females at slaughter age (usually 6-8 weeks). ABSTRACT can be no longer than 300 words. Lines 13-14 – specify the age of birds rather than of broiler starter and broiler finisher. Line 15 – add “The diet containing 50% Leucaena Leucocephala leaf meal instead of soyabean meal had...; Lines 17-18 – give the age of birds rather than the stages of feeding; Line 17 – Erythrocyte sedimentation rate (ESR) instead of ESR, give the age of birds, 907 g or 507 g. 2. METHODOLOGY instead of 2.0 MATERIALS AND METHODS, Line 48 random selection or around the arithmetic mean, how many males and how many females?; Line 56, remove “of the department” which	The reviewer's comments were very useful. All the necessary corrections have been effected in the revised version of the manuscript and highlighted The arithmetic means of the value given in the tables are means of 3 replicate values



SDI Review Form 1.6

	occurs twice; Line 57 –Diet 1 instead of diet 1; Line 58 – give full names rather than SBM, LLM; Line 60 – provide the source []. In the METHODOLOGY section, it is necessary to give the data on: a. environmental conditions (temperature, humidity, length and intensity of light), type of floor, stocking density per m2, type of building (windowless, with windows, with outside run, confinement); b. Name and type of balance, accuracy of measurement of body weight and internal organs as well as carcass components; c. Provide full names and abbreviations for the hematological parameters, methods of their determination; Line 69 – no source of SAS [], are the arithmetic means of the values given in the tables?, clearly specify that a total of 45 broilers were slaughtered at the age of 4 weeks and 45 broilers at the age of 8 weeks (56 days); Line 71 (g/100 g dry matter)?. Line 76 – ME instead of M.E, Line 82 (g/100 g dry matter), Line 92 specify the age rather than broiler starter, broiler finisher; Line 138 diet 1? Line 159 – 1995 instead of 1995a, Line 97/167 Pusztal et al, 1995 or Putztai et al. 1995?	
--	--	--



SDI Review Form 1.6

<u>Minor</u> REVISION comments	Please prepare the paper in accordance with the guidelines for the American Journal of Experimental Agriculture – see other papers in internecine or General Guidelines for Authors – SCIENCEDOMAIN International. The RESULTS AND DISCUSSION sections contains insufficient discussion – comparison with the results of earlier studies. Please introduce the sub-sections 3.1., 3.2., 3.3., 3.4.	
<u>Optional/General</u> comments	The paper needs to be extended and corrected. After the correction, the paper has to be reviewed again. The results presented in the study are valuable and bring considerable insights into the present knowledge about supplementing soyabean meal with local sources of vegetable protein (Leucaena Leucocephala leaf meal).	