

Reply to the Reviewers' Comments

MS No. 2012_AJEA_2846

Productive performance of indigenous chicken (*Gallus domesticus* L.) in some selected areas of Rajshahi, Bangladesh

Reviewer 1

Compulsory REVISION comments

1. Page 4 Lines 151-156 and Page 5 Lines 157-161- There is a need for data to support these results or else they are allegations which have no facts.

This section has been re-written and the portions without supporting data have been omitted.

2. Page 7 – What is the explanation for the differences in GR and WDC between different Thanas?

This might happen due to the differences in the amount and composition of feed supplied to the poultry birds

3. Pages 8 and 9 – Labour cost is an important expenditure in any production system. We know that in scavenging production systems, family labour plays a significant role, yet you have ignored its cost component. Don't you think this leads to overestimation of your profitability?

Yes, we agree. But since the family labour costs were ignored for all the data points, their overall impact on estimating the cost-benefit ratios of the experimental poultry was buffered (please see Nair, B.C & Ghadoliya, M.K. 2000. Economic viability of RIR farming in the state of Goa. *Indian J. Poult. Sc.* **35(1)**: 73-76. & Alabi, R.A. & Aruna, M.B. 2005. Technical efficiency of family poultry production in Niger-Delta, Nigeria. *J. Centr. European Agric.* **6(4)**: 531-538.

Minor REVISION comments

All corrections have been made as per suggestions.

Reviewer 4

Compulsory REVISION comments

1. Line 111 what specifically are the objectives of this study? They need to be stated explicitly here.

This has been spelled out in **Aims** (under **Abstract**) and the last paragraph of **Introduction** (Lines 77-83).

2. Experimental design needs to be clearer with more information on how the areas differ, the number of birds per type, and how the genetic types are factored in the design; could be done with a table due to complexity of the design.

This has been elaborated in **Sub-sections from 2.1 to 2.3**. The six areas (Upazillas or Sub-Districts) do not differ much except for their locations in urban, semi-urban and rural territories. Only **one type** of bird *i.e.* the non-descriptive, indigenous (local name *Deshi*) was used for the study.

Minor REVISION comments

All corrections and/or amendments have been made. Moreover, a map of the study area has been incorporated (Fig. 2) as suggested.