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List of abbreviations

BCR	Benefit Cost Ratio
BDT	Bangladesh Taka
BRAC	Bangladesh Rural Advancement Committee
DOC	Day Old Chick
Cm	Centimeter
FCR	Feed Conversion Ratio
FIGG	First Income Goal Group
GDP	Gross Domestic Product
ha	Hectare
IIFS	Intensive Integrated Farming System
Km²	Kilometers square
Max.	Maximum
Min.	Minimum
NGO	Non-Government Organization
PPM	Parts Per Million
SE	Standard Error
SIGG	Second Income Goal Group
SLDP	Smallholder Livestock Development Project
UVH	Upazila Veterinary Hospital
DVH	District Veterinary Hospital

Abstract

The study was conducted to identify the management practices of poultry farmers (broiler and layer) and also assessing their socio-economic status in Kishoreganj, Bangladesh. Total 40 poultry farms (20 broilers and 20 layers) were selected from Kishoreganj district. The mean farm size (Number of bird), number of family member, number of educated person per farmer family and amount of land (Acre) per farmer were 4336.84 ± 541.99 , 6.16 ± 0.47 , 1.26 ± 0.23 and 3.51 ± 0.4 with range; 1500-10000, 3-10, 0-3 and 0.2-5.6 respectively in broiler farms and 5252.63 ± 708.61 , 4.79 ± 0.27 , 1.37 ± 0.21 and 4.1 ± 0.45 with range; 1200-1000, 3-7, 0-3 and 0.45-6.3 respectively in layer farm. This study revealed that comparatively rich farmers are more involved in farming, 57.5% of the farmers have their own investment in farming, very few of them have taken training (27.5%), more than half (55%) had taken farming as main occupation, 50 % of the farmer have no loan, most of the farmer (62.5%) have poor level of knowledge about poultry farming but have high management skill in 37.5% of the farmer. Although the percentage of illiterate farmer is lower (15%) but number of high educated farmers also minimum. About 30% of the farmers have good health status. Per bird annual Cost Benefit Ratio is higher in the layer farming (1:1.66) in comparison with broiler (1:1.17), hence it is revealed that layer farming is more profitable. One of the outcome of this study is that, the common management practices in layer farms are somewhat improved in comparison with broiler farm.

Key words: *Management Practice, Poultry Farming, Benefit Cost Ratio*