**Comparative Study of Commercial Broiler & Sonali for the Meat**

**Purposes in Shibgonj Upazilla Under Bogra District.**

**ABSTRACT**

The study was conducted to compare of Commercial Broiler and Sonali for meat purposes. A total of 60 poultry farms from Shibgonj Upazilla of Bogra district of Bangladesh were randomly selected during the study period through survey method. The finding of the study revealed that the FCR of two birds were 1.723±0.130 and 2.775±0.101 respectively at 30-35 day, and 60-70 days. The superior FCR found in Commercial Broiler due to its superior genetic conformation. Inferior FCR found at Sonali Bird. The highest total production cost per bird Tk. 189.709±13.354 found in Commercial Broiler than that of Sonali ( Tk.106.286±3.314). Total return per kg Bird was highest in Sonali (Tk.170) than that of commercial Broiler (Tk.130.). But the Net profit was highest in Broiler( Tk.26.434±10.798) than that of Sonali (Tk.10.812±3.128). The highest Benefit cost ratio (BCR) found in Commercial broiler is 1.14 and it is profitable than Sonali. BCR of Sonali is 1.10

This study also revealed that the poultry farmers faced various types of problems such as high price of feeds, high price of Commercial Broiler day old chick and non availability of day old chicks of Sonali in proper starting time of farming according to the market demand.

**Key words:** Commercial Broiler, Sonali, FCR, profitability