## **TABLE OF CONTENTS**

SL No.	Title	PAGE NO.
1	Table of contents	I
2	List of the tables	II
3	List of the figures	II
4	Abstract	III
5	CHAPTER-II Introduction	01-03
6	CHAPTER-II Materials and Methods	04-06
7	CHAPTER-III Results and Discussion	07-10
8	CHAPTER IV Conclusion	11
9	CHAPTER V Limitation	12
10	CHAPTER VI Reference	13-14
11	Acknowledgement	15
12	Biography	16

#### LIST OF TABLES

Table	Content	Pages
Table 1	Floor, Feeder and water space	05
Table 2	Number of electric bulb for heat source	05
Table 3	Temperature schedule for broiler Brooding.	05
Table 4	Lighting schedule of broiler farm	06
Table 5	Vaccination schedule of commercial broiler	06
Table 6	Mean Feed intake and Feed Conversion Ratio (FCR) of birds	07
Table 7	Mean Live weight and Live weight gain of birds	09
Table 8	Cost and return from the flock	10

### LISTS OF FIGURES

Figure	Name of figure	Page
Figure 1	Population of chicken	01
Figure 2	Map of Banshkhali Upazilla	04
Figure 3	Relationship between age and feed intake	08
Figure 4	Relationship between Live weight & age	09

# Broiler Farm Management, Broiler's Live Weight Gain and Income from Broiler at Banshkhali Upazilla, Chattogram

#### **ABSTRACT**

A study on commercial broiler farming were carried out in a poultry farm in Banskhali upazila under Chattogram district from 1 February, 2020 to 12 February 2020, to know of the live weight and live weight gain, feed conversion efficiency (FCR), and profitability of broiler farming. In addition broiler management of this studied farm was also investigated. The average feed intake, body weight gain and FCR of the flock (500) are 2730.7 gm/bird, 1431.87gm/bird and 1:1.9 respectively. The cost per bird and profit per bird are 173.2 tk and 15.35tk, respectively. It could be seen that the body weight of Cobb-500 was achieved at the profitable state through proper care and management of broiler rearing.

Key Words: Broiler, feed intake, feed conversion ratio, live weight gain, cost and profit.