**Plagiarism Certificate**

I, Md. Sayadur Rahman, would like to strongly assure that I have performed all the works furnished here in this report. The information has been collected from books, national and international journals, websites and other references. All references have been acknowledged duly.

Therefore, I hold entire responsibility of collection, complication, preservation and publication of all data accumulation here in this report.

The Author

October, 2016

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**ABSTRACT**

A study on commercial broiler farming were carried out in the Hoque poultry farm in Fulgazi, Fulgazi upazilla under Feni district from 12 September to 27 September 2016, to know of the liveweight and liveweight gain, feed conversion efficiency (FCR),and profitability of broiler farming. Inaddition 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.