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# A STUDY ON BACKYARD PIGEON FARMING SYSTEM IN LOHAGARA AND CHANDANAISH UPAZILLA AT CHATTOGRAM DISTRICT: A PRODUCTION REPORT

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**Submitted By:**

Piyal Paul

Intern ID : 57

Roll : 15/107

Reg. No : 01491

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**Chattogram Veterinary and Animal Sciences University**

**Khulshi, Chattogram-4225**

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**Approved By:**

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Supervisor Signature

Professor DR. Omar Faruk Miazi  
Department of Genetics and Animal Breeding  
Faculty of Veterinary Medicine  
Chattogram Veterinary and Animal Sciences University

## Table of Contents

<b>Contents</b>	<b>Page</b>
<b>List of Tables</b> .....	iv
<b>Abstract</b> .....	v
<b>Chapter 1: Introduction</b> .....	1
<b>Chapter 2: Objectives of the study</b> .....	3
<b>Chapter 3: Materials and Methods</b> .....	3-4
3.1 Duration of the study .....	3
3.2 Selection of the study area .....	3
3.3 Selection of the sample and sampling technique .....	4
3.4 Inclusion criteria of study population.....	4
3.5 Method of data collection.....	4
3.6 Analytical technique .....	4
<b>Chapter 4: Results</b> .....	5-9
4.1 Housing of the pigeon .....	6
4.2 Feeding of pigeon .....	7
4.3 Feed item supplied to the pigeon .....	7
4.4 Marketing of pigeon and squab .....	7
4.5 Production of squab/year/pair of pigeon .....	8
4.6 Cost benefit analysis .....	9
<b>Chapter 5: Discussion</b> .....	10-12
<b>Chapter 6: Limitation of the study</b> .....	13
<b>Chapter 7: Conclusions</b> .....	14
<b>References</b> .....	15-16
<b>Acknowledgements</b> .....	17
<b>Biography</b> .....	18

## List of Tables

Tables		Page
Table 1	Data collection from 10 backyard farm	5
Table 2	Cost of housing in pigeon production	6
Table 3	Average feeding of pigeon	7
Table 4	Marketing of pigeon and squab	8
Table 5	Average monthly cost for per bird	9
Table 6	Profit analysis from per pair of bird	9

## Abstract

A survey was conducted to investigate backyard pigeon farming system in Amirabadh, Paulpara under Lohagara upazilla and Kulaldenga under Chandanaish upazilla at Chattogram district. The survey was carried out by using a pre-tested interview schedule to study the present economic benefits, problems and prospects of backyard pigeon farming in the rural areas of Bangladesh. Ten pigeon farmers were interviewed for the collection of data from different region of selected area. Total number of pigeons was 100. After survey, a data analysis was performed and an average value for every parameter was determined. The housing cost is 205.64 taka/pigeon. The quantity of feed supplied to each pigeon per day is 37.18 gram. The monthly feed cost for per pigeon is 42 taka. The average production of squab from pair of pigeon is 16 or 8 pair yearly. The calculated marketing age of squab is 30.3 days. The average price of per squab is found 179.78 taka. A farmer can earn yearly 1765.26 taka profit from a pair of pigeons according to this report. Majority of the pigeon farmers rear pigeon in small scale scavenging system with supplementary feeding. They have less idea about proper vaccination, medication, feeding, breed and variety of pigeon and prevention of diseases. Due to delicacy and taste, the squab meat is very popular among the people both in rural and urban areas. By providing training to farmers, pigeon farming can be increased. As well as introduction of meat breeds with good flock size, balanced feed and vaccination need to be ensured for improving production, income, yearly profit and employment opportunity.

**Keywords :** Backyard farming, small scale scavenging ,squab production, Pigeon