A REPORT ON

ECONOMIC ANALYSIS OF SMALL SCALE DAIRY FARMING AT SOME SELECTED AREAS IN TANGAIL DISTRICT



Report Presented in Partial Fulfillment of the Requirement for the Degree of Doctor of Veterinary Medicine.

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A Production Report Submitted as per approved style and content

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CONTENTS

|  |  |  |
| --- | --- | --- |
| CHAPTER | TOPICS | PAGE NO. |
|  | ACKNOWLEDGEMENT | I |
|  | ABSTRACT | II |
| I. | INTRODUCTION | 1-3 |
| II | REVIEW OF LITERATURE | 4-5 |
| III | MATERIALS AND METHODS | 6-9 |
| IV | RESULTS AND DISCUSSION | 10-20 |
| V | PROBLEMS RELATED TO REARING DAIRY COWS | 21 |
| VI | CONCLUSION AND RECOMMENDATOINS | 22 |
| VII | REFERENCES | 23-25 |

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The Author

I

Economic analysis of small scale dairy farming at some selected areas

in Tangail district

ABSTRACT

This study was conducted in Tangail district to observe the comparative economic analysis of cross breed dairy enterprises and local dairy breed enterprises at some selected areas in Tangail District. It was revealed that variable cost which mainly includes the major feed cost consists of both roughage and concentrate. The concentrate feed cost ranges from 75-85% of the total feed cost but it ranges from 60-80% of total variable cost. The costs of medicine, labour, vaccination, transportation, breeding, electricity and miscellaneous cost occupy the rest of the total variable costs. If the feed cost is lower, then the profit is higher. Total 40 sample farms were selected from Tangail sadar and Delduar upazilla under Tangail district. The study found that Benefit Cost Ratio (BCR) on the basis of total cost for cross-bred cattle in Tangail sadar and Delduar were 1.04 and 0.96 respectively and BCR on the basis of total cost for Non descriptive local cattle in Tangail sadar and Delduar were 0.65 and 0.67 respectively, which shows that the cross breed farming is more profitable than local breed but local breed cattle rearing is traditionally going on as a subsistence farming by using low cost and easily available inputs of farm families. Finally, the study identified some important problems related to cross breed farming at farmers’ level and made some remedial recommendations for improving dairy farming in the study areas.

Key words: Benefit Cost Ratio (BCR), Cost, Profitability etc.

II