

**ASSESSMENT OF STATUS AND PROFITABILITY OF
SMALLHOLDER DAIRY FARM IN TANGAIL**



A PRODUCTION REPORT SUBMITTED BY

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Session: 2010-2011

*Report Presented In Partial Fulfillment for the Degree of
Veterinary Medicine*

**CHITTAGONG VETERINARY AND ANIMAL SCIENCES
UNIVERSITY**

Khulshi-4225, Chittagong

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Approved by

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November, 2017

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ACKNOWLEDGEMENT

*The author wishes to acknowledge the immeasurable grace and profound kindness of Almighty “**ALLAH**” the supreme authority and supreme ruler of universe, who empowers the author to handle the case and to complete the case report successfully.*

*The author wishes to express his deep sense of gratitude and thanks to **DR. Arup Ratan Sen**, Lecturer , Department of Dairy and Poultry Science, Faculty of Veterinary Medicine, Chittagong Veterinary and Animal Sciences University for his skillful supervision and guidance to make this report.*

*The author also grateful to the entire members of all **Farm and Upazilla Veterinary Hospital, Ghatail, Tangail** for their cordial information and help at the time of data collection. Special thanks to **Dr. Nazimul Islam**, Veterinary Surgeon, UVH, Ghatail, Tangail.*

Finally the author expresses thanks and warmest sense of gratitude to his parents and all well-wishers.

*The author,
November, 2017*

ABSTRACT

The study was conducted to assess the status and profitability of the smallholder dairy farming. Seven dairy farms were surveyed in Ghatail Upazilla, Tangail, Bangladesh. The studied dairy herd consists of 05 to 15 cows. Both indigenous and crossbred cows were reared in those farms. Average milk production of the indigenous cows was 1 to 2.5 liters per day, whereas crossbred cows produced an average of 7 to 10 liters milk per day. The range of net annual income per cow was BDT 110000 to BDT 500000. The variations in net annual income of cows were mainly due to breed variety, management practices and other operational cost. The study revealed that crossbred with proper management and lower operational cost leads to increased profitability of the farm.

Key words: Smallholder, Management, Profitability, Crossbred, Milk Production