**A REPORT ON**

**Comparative Economic Analysis of Dairy Enterprises under Different Types of Farming Condition at Some selected Areas in Bangladesh.**

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

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**15 May, 2012**

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**A Production Report Submitted as per approved style and content**

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**III**

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IV

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**ABSTRACT**

The study was carried out at some selected areas of Sirajgonj, Chittagong and Kishorgonj districts with the view to analyze the Comparative Economic Analysis of Dairy Enterprises under Subsistence, Semi-commercial and Commercial farming system. TheCost & Returns of rearing cows were estimated for finding out the economic state of a farm. Total 40 sample farm were selected for each district for different types of dairy farms randomly covering the Sirajgonj, Chittagong and Kishorgonj Districts. . The study revealed that **BCR** on the basis of full cost for subsistence farming were found in Sirajgonj, Chittagong and Kishorgonj districts were **1.98, 1.41, and 1.55** respectively. **BCR** on the basis of full cost for semi-commercial farming were found in Sirajgonj, Chittagong and Kishorgonj districts were **1.36, 1.28 and 1.28** respectively and **BCR** on the basis of full cost for commercial farming were found in Sirajgonj, Chittagong and Kishorgonj districts were **1.36, 1.30 and 1.28** respectively which showed that the subsistence farming was more profitable due to low cost easily available inputs of farm families. The study also compared the relative economic state of rearing cows under different types of farming in Sirajgonj, Chittagong and Kishorgonj districts which revealed the **BCR** on the basis of full cost were **1.52, 1.31, and 1.33** respectively which indicated that the rearing of dairy cows under different types of dairy farming in Sirajgonj district is more profitable. The reason behind this issue was the availability of feed, awareness and legal price of milk. Finally, the study identified some important problems related to dairy farming at farmers’ level and made some remedial recommendations for improving dairy farming in the study areas.

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

**V**