PREFACE

With the modernization and mechanization of Indian agriculture, livestock husbandry is changing dramatically. The changing food habits, increasing urbanization and growing income of the people enhanced the livestock husbandry at global level. Dairy sector played an important role to improve the socio-economic development of millions of rural households.

In the present study an attempt has made to assess the role of animal husbandry in economic viability of small and marginal farmers in Aligarh district. Apart from the introduction in which statement of the problem, significance of the study, objectives, hypotheses, and methodology of research and data collection have been dealt, study are divided into six chapters.

First chapter deals with the review of literatures. It reveals the studies on livestock composition, production, livestock dairy and dairy products, breeding technology, fodder demands, livestock economy, mixed farming, women participation, trade and marketing and problems and prospects of livestock keeping.

Second chapter examines the geographical outlook of study area. It deals with physical conditions, demographic characteristics, agricultural conditions, economy of the study area. The study area shows a distinct geographical personality in terms of physical and socio-economic conditions. These factors reshape and redesigned the geographical landscape.

Third chapter deals with the dynamics of livestock development in which growth of livestock population, Species wise growth of livestock population during two points of time (1993 and 2003) in different blocks have been dealt.

Fourth chapter deals with the socio-economic profile of sampled household. It analyses literacy status of sampled households, occupational structure of sampled households, social structure of employees and women participation in the livestock sector.

Fifth chapter analyses the Locational and seasonal effect on livestock husbandry. It deals with the seasonal effect on milk and meat production, locational effect on the livestock husbandry, effects of dairy centers on livestock rearing and effect of livestock market on livestock rearing.

Sixth chapter deals economics of the livestock husbandry. It analyses costs benefit analysis, employment generation through livestock husbandry and operational feature of crop-livestock farming system. Production system for sustainable development is also dealt in this chapter.

At last there is conclusion, problems and suggestions followed by bibliography and indices.