Objectives of the Study:

The aim of the proposed study is to develop a dairy based model for sustainable development of poor tribal people living in hilly zone. The adverse circumstances and inadequate amenities i.e. roads, means of transportation and communication, source capital etc. the tribal people look at dairy as the perennial source of income. The geographic study of physiographic, social, economic, cultural aspects are essential for planning and management of dairy farming in study area. Therefore, the objectives of the proposed study can be outlined as below.

1. To study the physiographic aspects of the study area. It would be helpful to estimate the resources for dairy practices and examine feasibility for suggested model.

2. To study the socio-economic status of population and milk producers in the study area. It would be useful to understand the elements of dairy practice and suggest the remedies for improvements.

3. To estimate the fodder production in the region to understand the availability of fodder and suitable number of animals to family as well as region.

4. To estimate the average milk production of family in the region with spatial and seasonal distribution to suggest the remedies for processing, transportation, marketing, etc.

5. To suggest dairy based model for sustainable development of milk producers to improve the standard of living, economical and social status, etc.
Hypothesis:

The tribal people in the study area are keeping animal breeds for milk, meat, dung and energies using grazing and crops mainly paddy. These breeds have high survival capacity for adverse geographical and socio-economical situations in the study area. Per-animal and per-family milk production is very less and not enough to develop network for collection and marketing. Therefore, the farmers are processing this milk at very minor level and selling to local traders at very low costs. They are getting very low income and their living is poor. Therefore, “the remedies suggested based on geographic analyses for improvement of dairy activity in the study area can be useful to enhance the income as well as improvement in standard of living”.