3. Scope Of Investigation
CHAPTER 3

SCOPE OF INVESTIGATION

The study was undertaken with the broad objective of educating tribal mothers with children between the age of 6-36 months with respect to overall health of the child so as to improve the nutritional status of the child and to bring down diarrhoeal morbidities in Chikhli taluka of Navsari district. The specific objective of the study included:

1. To assess the nutritional status of young children between the age of 6-36 months and to determine the diarrhoeal morbidity history of the child for past one month.
2. To assess the knowledge and practices of the mothers with respect to hygiene and sanitation, infant and young child feeding and childhood diarrhoea.
3. To determine the various factors affecting the nutritional status and occurrence of diarrhoeal morbidities in children.
4. To develop a nutrition, health and food safety education module incorporating messages on healthy child feeding practices along with food safety education related to personal, food, environmental sanitation and hygiene practices for the mothers.
5. To impart nutrition health and food safety education to mothers using the module developed.
6. To study the knowledge gain with regards to the various aspects discussed during the intervention.
7. To determine the change in practices of the mothers in relation to environmental, food and personal hygiene, complementary feeding and management of diarrhea among children.
8. To determine the change in nutritional status of the children through growth monitoring.
9. To access the changes in the occurrence of diarrhoeal episodes post intervention.