

Assignment - I

Dairy Problem

a) Identifications of the problem:-

In the Dairy there are many problems faced like the main problem is lack of Software to store data because in this business the daily data is collected as suppliers bring milk daily for that a software is needed and Cleaning Protocols like Effective cleaning and Sanitizing procedures must be rigorously followed, which can be labor-intensive and costly.

Transportation challenges ensuring that milk is kept in proper or correct temperature during transport. There is huge risk maintaining hygiene in chilling and storage areas is critical.

Addressing these problems requires a combination of technological innovation.

6) Executive Summary Snapshot :

In these business of dairy Plant aims to milk production & processing. In these suppliers give the milk to the plant then the main work start of chilling the milk by taking down the temperature to 4 to 5 degree from around 28 to 29 degrees. Which needs machinery in large scale.

In this the basic need or we can say the problem is of the storage of data of regular basis is not in a systematic manner as it need a software to fill the daily entry of milk and after 10-15 days the bills can be print in same software.

Objectives:

- High - Quality Production :

Ensure the production of premium dairy products through processing.

Challenges:

- Investment Requirement :

Initial capital investment required for plant setup, equipment

c) Project Description :

In these project involves setting up milk chilling plant to process & preserve raw milk from dairy farm. In these business we need proper management of all the things as it required to hygien to be good and main focus is all ~~of~~ on software which the whole milk chilling plant can be run as we all know storing data is important and in these business data is generated of daily basis. In these if electricity go then we need generators so we need ~~dis~~ petrol so in that software we will make the section of generators bill where we will not start time & end time and how much petrol required or consumed.

* Project Scope :

- 1) In these proper data will store in daily basis
- 2) Billing will be so easy as daily entry is made
- 3) Software will be ~~so~~ handy to use.

* ~~The~~ It may cause 10000 Rs for making software

Deliverables

- Assessment Reports : Comprehensive ~~anay~~ analysis of current problem and inefficiencies.
- Detailed plans to address identified issues

Stakeholders :

- Suppliers : Entities providing inputs such as feed, equipment & technology.
- Consumers : End users of dairy products, whose preferences and feedback may influence the projects.

By defining the project scope in detail, we can ensure that all aspects of the dairy problem