# CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE MYSORE-570 020

# SUGAR FREE BREAD

#### INTRODUCTION

Sugar free sweet bread is a novel therapeutic product specially suited for the diabetic patients. The sugar free sweet bread prepared using this technology possesses crust and crumb characteristics and sweetness comparable to that of normal sweet bread making it highly acceptable to the customers. As no such therapeutic products are currently being sold over the counter, there is very good scope for marketing of such products in the country.

#### MARKET POTENTIAL

Tremendous market potential exists for this therapeutic product, as no such product with quality characteristics similar to normal sweet bread is available in bakeries.

## **RAW MATERIAL**

Raw materials required are Wheat flour, yeast, salt, fat, sugar, ascorbic acid water etc.

## **PROCESS**

Cleaning of Ingredients  $\rightarrow$  Weighing  $\rightarrow$  Fermenting  $\rightarrow$  Knock back  $\rightarrow$  Scaling  $\rightarrow$  Moulding  $\rightarrow$  Baking  $\rightarrow$  Cooling  $\rightarrow$  Slicing  $\rightarrow$  Packing

## **EQUIPMENTS**

Weighing machine, Mixer, Baking pans, Baking oven slicing machine and cooling racks could be used for the preparation of sugar free sweet bread.

### PROJECT ECONOMICS

Capacity of production 500 breads / day

Building (50 M<sup>2</sup>) - Rented
Cost of plant and equipments
Working Capital (margin)
Rs.0.25 Lakh
Total project cost
Rs.7.25 Lakhs