# CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE MYSORE-570 020

# **HIGH PROTEIN RUSK**

#### **INTRODUCTION**

High protein rusk is a specially suited for the protein snack item. Consists of golden brown colour. The texture is crisp with typical taste and flour. The product is acceptable to the customers; it finds an extensive use as healthy snack item also. There is very good scope for marketing.

### MARKET POTENTIAL

This product has a great potential in Indian market in view of their novelty, increased protein content of about 6% than ordinary rusks and long shelf life.

#### **RAW MATERIAL**

Raw materials required are Wheat flour, defatted soya flour, fat, yeast, sugar, salt, water etc.

## PROCESS

Mixing of sponge  $\rightarrow$  Addition of flours  $\rightarrow$  Scaling  $\rightarrow$  Mixing  $\rightarrow$  Scaling  $\rightarrow$  Baking  $\rightarrow$  Cooling & Slicing  $\rightarrow$  Re-baking  $\rightarrow$  Cooling  $\rightarrow$  Packing

### **EQUIPMENTS**

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