CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE, MYSORE - 570 020

NORTH INDIAN (PUNJABI) HALWA MIX

INTRODUCTION

Halwa, a traditional sweetmeat is prepared and consumed in every Indian home during festivals and other occasions. Both Suji (semolina) and Atta (Whole-wheat flour) are used to prepare Halwa. Process know-how has been developed for manufacturing the Punjabi halwa mix is a convenient ready mix and it saves time. The final product, Halwa is as the freshly prepared one. The Halwa-mix has specific use for the preparation of ready-to-eat Halwa instantly, anywhere. It can be carried very conveniently.

RAW MATERIAL

Suji/Atta, Sugar, Vanaspathi, Colour etc.

PROCESS

Cleaning of ingredients → Mixing of ingredients with fat followed by heating →
Stirring → Cooling → Adding sugar → Mixing → Packing & Storing

PLANT AND EQUIPMENT

Sieve shaker, Drum roaster, Sigma mixer etc.

PROJECT COST – FIXED COST – WORKING CAPITAL (Rs. '000) (Estimate for a model project)

a)	Land (470 MT ²)	240.00
b)	Building (240 MT ²)	600.00
c)	Plant & Machinery	330.00
d)	Miscellaneous	350.00
	Total fixed capital	1520.00
	Working capital (for 15 days)	175.00
	Total project cost	1695.00

PRODUCTION CAPACITY- (estimate)

Working : 1 shifts/day; 300 working days/annum

Installed capacity : 500 Kg/shift/day

Optimum capacity utilization: 70%