

VALUE ADDED COCONUT BASED PRODUCTS

INTRODUCTION

Instant coconut rice mix. This is a ready to reconstitute spiced mix having coconut and rice flakes as major ingredients.

Instant adjunct mix. This is a ready to reconstitute low moisture product that is nutraceutically enriched with the addition of flax seed and sesame seed.

Instant filling powder. Filling powder is a ready to reconstitute coconut based product that can be used as a stuffing in many traditional sweet preparations.

Coconut bites. Coconut bites is a ready to eat snack having characteristic flavor of fresh coconut. Variations in the taste can be made by using different flavours during product preparation.

RAW MATERIAL

Desiccated coconut, rice flakes, spices, cashew, salt; flax seed, sesame seed, Bengal gram dhal; Jaggery powder, cardamom, puffed Bengal gram; coconuts, sugar.

CAPACITY

Name of the product	Daily production	Working
Instant coconut rice mix	250 kg product/ day	300 days
Instant adjunct mix	250 kg product/ day	300 days
Instant filling powder	250 kg product/ day	300 days
Coconut bites	250 kg product/ day	300 days

PLANT AND MACHINERY

Pressure De-stoner, continuous fluidized bed roaster, ribbon blender, sealing machine; drum roaster, plate mill; granulator/ sieving unit, tray drier; steam generator, dicing and cubing machine, tilting type steam jacketed kettles, sieving and straining machine, digital weighing scale.

PROJECT COST – FIXED COST – WORKING CAPITAL (in Rs. ‘000)

(Estimate for a model project)

	Instant coconut rice mix	Instant adjunct mix	Instant filling powder	Coconut bites
Land 500 Sq. m	125.00	125.00	125.00	125.00
Building 150 Sq. m	600.00	600.00	600.00	600.00
Plant and equipment	520.00	1000.00	1360.00	1300.00
Preliminary and preoperative expenses	250.00	300.00	300.00	312.00
Working capital	200.00	200.00	280.00	240.00
Total project cost	1695.00	2225.00	2665.00	2577.00