









A Business Plan on Solar Conduction Dryer and Value Addition in Cash Crops



Kamala Dhakal

Chairperson
Aastha Engineering Solution Pvt.Ltd, Nepal
astha.network@gmail.com











Journey of a Daughter of a Ginger Farmer!











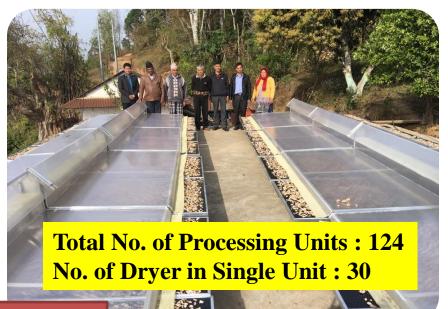












Business Introduction





7000 Tons Ginger



2400 Tons of Orthodox Tea



1500 Tons of Fruits/Veget ables

Targeted Sell/Year

















Social and Environmental Impacts

Women
Entrepreneurshi
p and
Empowerment
Local Income
Generation

Direct employment Generation: 450

No. of Farmers Involve in the Project: 6500

No. Of Districts: 21

No. of Villages: 600

18600 Tons of Carbon Dioxide Reduction Per Year



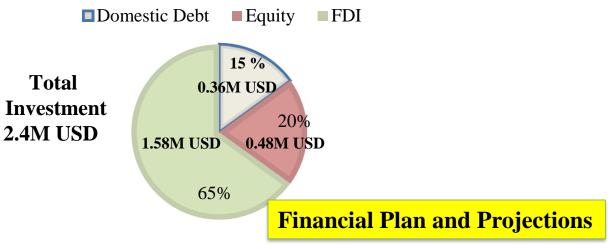




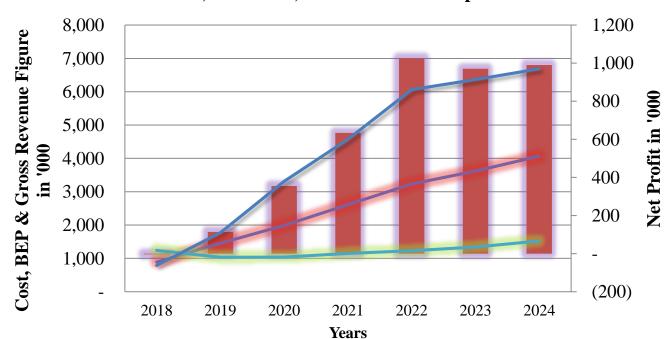




SOURCES OF INVESTMENT



Total Cost, BEP Sales, Gross Revenue Graph

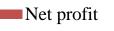


Payback Period : 4.56 Year.

Internal Rate of Return:

46.23%

(For 7 Years Cash Flow)



—Total Cost

BEP Sales

—Gross Revenue











