

## Purpose

- ❖ Short term storage of food materials in rural areas

## Features

- ❖ For enhancing shelf life of fruits and vegetables by 3-5 days
- ❖ Construction with bricks, cement and sand with provision for air circulation
- ❖ Reduce temperature by 8-10°C
- ❖ Humidity > 90%
- ❖ Easy and local fabrication
- ❖ Negligible maintenance cost
- ❖ Environment friendly
- ❖ Boon in harsh climatic conditions

## Capacity and approx. cost per unit

- ❖ Loading capacity 20-40 kg depending upon the material
- ❖ Rs. 6000/-

## Impact

- ❖ 30 units already installed at farmers' fields
- ❖ Fetches better price of vegetables
- ❖ Increases shelf life (3-5 days against 1-2 days conditions)
- ❖ Spoilage reduction



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