

SPICES PARK

Introduction

The Regional crop specific Spices Park is a well conceived approach to have an integrated operation for cultivation, post harvesting, processing for value addition, packaging, storage and exports of spices and spice products. The Spices Park will ensure a better pricing for the produce by eliminating intermediaries from the supply chain system currently followed locally for trading of spices. The facilities available in the Spices Park can be utilized by the farming community for selling their produce directly to the exporters by improving the quality of the products. Hence, the farmer community will get premium price for their produce.

Facilities at Spices Parks

Spice Parks will function as a common facility centre for development of spice industries. The basic objective of the concept is to provide common infrastructure facilities for both post harvest and processing operations of spices, which also aims to backward integration by providing rural employment. All the Spices Park will have processing facilities at par with international standards in which the produces could undergo cleaning, grading, sorting, grinding, packing, warehousing etc. Apart from this, Board will develop the common infrastructure facilities like Roads, uninterrupted water and power supply system, Fire fighting & Control systems, Weighing bridges, effluent Treatment Plants, facilities for Bank & Post office counters, Restaurant, Business centers, Guest house etc. Spices Park will also render educative services to the farming/trading community. Spice Park provides training programmes to the farmers on GAP, Post harvest operations, advanced processing practices and global food safety and quality standards.

Public Private Participation

Under the concept of the Spice Park, Board will lease out the lands available in the Spice Park to private entrepreneurs for developing their own processing plants for value addition. The Private entrepreneurs will develop their processing plants in the Spices Park. The grower community can make use of these facilities for selling their produce directly to the exporters so that they can avail the premium price for their products. On other side, exporters can develop a link with reliable farming community for an uninterrupted supply of raw material for their business. Moreover the establishment of the processing plants by the exporters will create local employment opportunities.

Locations of crop specific Spices parks

Board is establishing Spices Parks in 8 locations across the major producing/assembling centres of spices during the XI plan period. The mission is to establish at least one Spice park in every states of the Country by the end of the XII plan period. The location of the Parks and Spices covered are as follows

Location	State	Spices Covered
Chhindwara	Madhya Pradesh	Garlic & Chilly
Puttady	Kerala	Pepper & Cardamom
Guntur	Andhra Pradesh	Chilli
Sivaganga	Tamil Nadu	Turmeric, Chilli & Coriander
Jodhpur	Rajasthan	Cumin, Coriander
Mehsana	Gujarat	Cumin, Fennel Coriander
Kota	Rajasthan	Coriander, Cumin
Guna	Madhya Pradesh	Coriander, Fenugreek & Garlic

Spices Park under establishment

1. Chhindwara

This is the first park established by Spices Board in 11 acres of land at Lass Village of Umranala, Chhindwara district of Madhya Pradesh. The park was inaugurated on 17th February, 2009. The Park is mainly meant the processing of Spices like Chilli and Garlic. Board has developed all basic infrastructure and primary processing facilities for Spices. The higher end processing plants installed include Dehydration Plant for Garlic with capacity 6T per day, an Extraction Plant for Chilli with capacity 3T per day, ETP system etc. This park is established under the ASIDE scheme of Government of India. The project cost is 20 crores. M/s STCL, an associate of State Trading Corporation, has developed a steam sterilization unit and a powdering unit within the Spice Park.

2. Puttady, Kerala

The Spice Park at Puttady is meant for Pepper and Cardamom. The Park is developed in an area of 13 Acres of land at Puttady in Idukki District of Kerala. The land is owned by the Cardamom Development Fund (CDF) Trust and leased out to Spices Board for a period of 30 years for developing the facilities. The location of the Spice Park is in the Kumily - Kattappana State Highway, which is around 16 Km from Kumily and 12 Km from Kattappana. In addition to the basic infrastructures, a full line processing facility is established for Pepper. The facility includes cleaning, grading, sorting, grinding and packing of Black pepper. The pepper processing plant has the capacity of 24 Tons per day for pre-cleaning & grading and 500 Kg/hr for cracking, grinding. The installation of fresh water washing/steam washing for pepper with electrical drier is in progress. A sterilization unit having capacity 250 Kg per hr is being installed. The processing facility for Cardamom includes, cleaning, grading, sorting based on size and color and packing. The capacity of the plant is 2 Tons per Hr.

In addition to this there are 4 warehouses with total area 2750 Sq Meter are established for storing of the Raw materials and finished goods. A Puf

Gowdown with area of 600 Square meters was also established for storing of Cardamom without losing its color.

The Board has set up a full-fledged e-auction centre with a higher end server and 60 client terminals for conducting electronic auction of Cardamom. The facilities for establishing the offices of the Auctioneers and Traders are also available in the Park. Guest house, Canteen facility, Bank counter, Business centre, Sales counter are also established within the Park

3. Guntur, Andhra Pradesh

This park is aimed at setting up of infrastructure and processing facilities for Chilly, the major crop of Andhra Pradesh. Govt. of Andhra Pradesh has allotted an area of 124.78 Acres of land in Mydavolu & Vankayalapadu village in Guntur district. M/s. IL& FS had conducted the techno feasibility study for setting up of the park at Guntur. A full line processing facility for Chilly is being established in the Park. The facility includes cleaning, grading, sorting, crushing, grinding, packing etc. Steam sterilization with Capacity 500 kg/hr will be established in the Park. Out of the total land available, 30 acres were leased out to exporters for setting up of their processing facilities. The total estimated project cost of the park is Rs.23.00 crores and the park will be operational by December, 2011

4. Sivaganga, Tamilnadu

The Govt of Tamil Nadu has allotted 29.43 Ha of land in Kottagudi village of Sivaganga Taluk for establishing the Spices Park. The spices park at Sivaganga is aimed at setting up of infrastructure and processing facilities for Turmeric, Coriander & Chilly. IIM Bengaluru had conducted the techno feasibility study for setting up of the park at Sivaganga. A full line processing facility for both Chilly and Turmeric will be established in the Park. The processing facility includes cleaning, grading, sorting, crushing, grinding, packing etc. Steam sterilization with Capacity 250 kg/hr will be established in the Park. Works related to the installation of processing lines for Chilly and Turmeric is in progress. Board has invited EOI from the exporters of Spices for leasing out of land at Sivaganga. The allotment of the land is in progress. The estimated cost of the project is Rs.19.00 crores. The park will be operational by December, 2011.

5. Jodhpur, Rajasthan

The Govt of Rajasthan has allotted 60 acres of land in the Rampura Bhatia Village of Ozian Tehsil free of cost. The spices park at Jodhpur, Rajasthan is aimed at setting up of infrastructure and processing facilities for seed spices like Cumin, Coriander & Fenugreek. The civil work related to the Park is almost completed. The installation of the processing plant for Seed Spices with capacity 2Tons per Hr is in progress. The installation of Steam sterilization with capacity 250 Kg per Hr will be installed. Board has allotted around 23 acres of land in the park to the exporters of Spices for developing

their own processing plant in the Park. The estimated project cost of the park is Rs.18.00 crores and the Park will be operational by November, 2011

6. Mehsana, Gujarat

Government of Gujarat has allotted 166.435 Acres of land in Visnagar Taluk of Mehasana District and Board has taken possession of 90 Acres of land in the first phase. The spices park at Mehsana is aimed at setting up of infrastructure and processing facilities for seed spices like Coriander, Cumin, and Fennel. Board is planning to establish Spices Park with processing line for Seed Spices and steam sterilization facilities. The total estimated project cost of the Spice park will come around Rs. 25 Crore. The civil work related to the Park with an estimated amount of Rs. 13 crore is awarded and the work is started. The Park will be operational by June, 2012

7. Kota, Rajasthan

Government of Rajasthan has allotted 12.14 ha of land in Ramganjmandi of Kota District for setting up of Spices Park to Spices Board on a free hold basis. The spices park at Kota is aimed at setting up of infrastructure and processing facilities for the seed spice like Coriander and Cumin. The total estimated project cost of the Spice Park will come around Rs. 25 Crore. The civil work related to the Park with an estimated amount of Rs. 13 crore is awarded and the work is started. The Park will be operational by June, 2012

8. Guna, Madhya Pradesh

Ministry of commerce, Government of India has entrusted M/s ICICI-Winfra, Kolkata for the Techno feasibility study for establishing a Spice Park at Guna in Madhya Pradesh. Based on the report submitted by ICICI Winfra, Government has given an *in principal* approval for setting up of the Park at Guna in two phases under ASIDE Scheme. As per the DPR, the total estimated cost in phase-1 is Rs.28.51 Crore and that in Phase-II is Rs.16.68 Crore. The total project cost will come Rs.45.19 Crore. The work related to the layout of the project and tendering of the civil work is in progress. The target fixed for the completion of the project is September, 2012