

## **SPICES PARKS**

Board is establishing crop specific Spices Park in major spice growing and market centers in the country. It 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 by meeting the quality specifications of the consuming countries.

Board has completed the establishment of Spices Park at Chhindwara in Madhya Pradesh, Puttady in Kerala, Jodhpur in Rajasthan, Guna in Madhya Pradesh, Sivaganga in Tamil Nadu and Guntur in Andhra Pradesh. The Spices Park at Kota in Rajasthan and Rae Barely in Uttar Pradesh are in progress.

The basic objective of the concept is to provide common infrastructure facilities for both post-harvest and processing operations of spices and spice products like cleaning, grading, sorting, grinding, packing and warehousing. It also aims at backward integration by providing rural employment.

Apart from the processing facilities, the Board also develop other common infrastructure facilities like the like Roads, warehousing, uninterrupted Power and Water supply system, Firefighting & Control systems, Weighing bridges, effluent Treatment Plants, Quality Lab for checking basic parameters, facility for operating Bank, Canteen, Business centers etc.

The entire facilities established in the spices park can be availed the local farmers, traders, exporters and other stakeholders for processing, value addition and storage for better price realization.

After establishing the common infrastructure facilities in the park, the Board will lease out the available land to registered spices exporters to set up their own processing units. Once the processing units by the individual exporters are established, they can make a direct link with the farmers which will ensure the uninterrupted supply of raw material eliminating the intermediaries in the supply chain which will benefit both farmers and exporters. The details of the spices parks established/under establishment is given below.

### **1. Chhindwara, Madhya Pradesh**

This is the first Spice Park established by the Board at Lass Village of Chhindwara, Madhya Pradesh. The Spices Park is developed in an area of 10 acres of land. The Park is mainly meant for the development Chilli and Garlic which are available in Madhya Pradesh. In addition to the common infrastructure facilities like Compound wall, Network of wide Roads, Uninterrupted Power & Water System, Waste Disposal System, Effluent Treatment Plant, Fire Fighting System, Weighing Bridge and Warehousing facility, the following processing facilities established in the park

#### ***Processing facility***

- Dehydration plant for Garlic & Vegetables
- Extraction Plant for Chilli & other Spices

The Project was established under the financial support from ASIDE Scheme.

## **2. Puttady, Kerala**

The Spice Park at Puttady is meant for Cardamom (Small) and Pepper. The Park is developed in an area of 10 acres of land at Puttady in Idukki District of Kerala. The Board had established a full-fledged Spices park at Puttady for processing and value addition of Cardamom and Pepper. In addition to common infrastructure facilities like Compound wall, Network of wide Roads, uninterrupted Power & Water System, Rain Water harvesting, Fire Fighting System, Weighing Bridge, Banking Counter and training Hall, the following processing and other facilities established in the park.

### ***Processing & other facilities***

- Full line processing for Cardamom including color sorting
- Full line processing for pepper including crushing and grinding
- Fresh & Steam water washing facility for pepper
- Steam Sterilization System
- QC Lab for testing the basic Parameters
- PUF Godown specially designed for keeping Cardamom without changing the colour

The project was implemented under the approved Plan fund of the Board. All the facilities created by the Board is in full operation. The warehouses are operated by the Central Warehousing Corporation and most of the farmers are using the PUF godown for keeping their produce.

## ***3. Jodhpur, Rajasthan***

Government of Rajasthan has allotted 60 acres land in Rampura Bhatia of Jodhpur district at free of cost for establishing the Spices Park. Being Rajasthan is a leading producer of Seed Spices like Cumin and Coriander the Board had established a full-fledged Spices Park for processing and value addition of Seed Spices especially for Cumin and Coriander. The details of the infrastructures developed in the Park are as follows. In addition to the common infrastructure facilities like Compound wall, Network of wide Roads, Uninterrupted Power & Water System, Common Water treatment plant, Fire Fighting System, Truck Yard & Lorry bays, Weighing Bridge, Warehousing facility, the following processing facilities are also established in the park.

### ***Processing facilities***

- Full Line Processing for Seed Spices including color sorting
- Steam Sterilization

### ***Participation of Exporters***

The Board had allotted 25 acres of land to 18 exporters of Spices for developing their own processing units in the Park. Some of these exporters commenced the work related to the establishment of their own processing unit. The project was established under the approved Plan fund of the Board.

#### **4. Guna, Madhya Pradesh**

The Spice Park at Guna lies on Mavan Village of Guna district on western side of Madhya Pradesh bordering Rajasthan and Uttar Pradesh. Government of Madhya Pradesh had allotted 100 acres of land to the Board for establishing the Spices Park. The Spices Park at Guna is meant for Seed Spices like Coriander, fennel etc. In addition to the common infrastructure facilities like Network of wide roads, Uninterrupted Power & Water, Sewerage and Drainage Network, Fire Fighting System, Weighing Bridge, Truck terminal, Park administrative Office, training Hall, Bank Counter, the following processing facilities are also available in the Park.

##### ***Processing and other facilities***

- Raw material Godown
- Finished God Godown
- Full line processing for Seed Spices

The Board had allotted 26 acres of land to 19 exporters of Spices for developing their own processing units in the Park. The project was established under ASIDE Scheme and the approved Plan fund of the Board.

#### **5. Guntur, Andhra Pradesh**

The Spices Park at Guntur 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 125 Acres of land in Mydavolu & Vankayalapadu village in Guntur district. The details of the facilities established in the Park are as follows. In addition to the Common Infrastructure facilities like Network of wide roads, Uninterrupted Power & Water, Fire Fighting System, Weighing Bridge, Storage for raw material & Finished goods, Meeting Hall, Bank counter, the following processing facilities are also available in the Park.

##### ***Processing facilities***

- Full line processing facility for chilly with a capacity of 1 ton/hour
- Steam sterilization unit in Batch process with capacity 500 kg/hour

The Board had allotted 38 acres of land to 18 Spices Exporters for developing their own processing units in the Park. The project is established under the approved plan fund of the Board and financial support from the Andhra Pradesh State ASIDE Scheme.

## **6. Sivaganga, Tamilnadu**

The spices park at Sivaganga is aimed at setting up of infrastructure and processing facilities for Turmeric & Chilly. The Govt. of Tamil Nadu has allotted a land of 29.43 Ha of land in Kottagudi village of Sivaganga Taluk to the Board for establishing the Spices Park. The details of the facilities established in the Park are as follows. In addition to the Common Infrastructure facilities like Network of wide roads, Uninterrupted Power & Water, Fire Fighting System, Weighing Bridge, Park Administrative Office, Guest House, Canteen Building, Bank Counter, the following processing facilities are also available in the Park.

### ***Processing & other facilities***

- Raw material Godown 2 Nos
- Finished God Godown 2 Nos
- Full line processing facility for chilly
- Full line processing facility for Turmeric
- Steam sterilization unit in Batch process

The Board had allotted 25 acres of land to 22 Spices Exporters for developing their own processing units in the Park. The total project cost is met from the approved plan fund.

## **7. Kota, Rajasthan**

The Government of Rajasthan has allotted 30 acres of land in Ramganj Mandi of Kota district free of cost to the Board for establishing Spices Park. The Spices Park at Kota is meant for processing and value addition of Seed Spices especially Coriander & Cumin. The Board had allotted 14 acres of land to 12 Spices Exporters for developing their own processing units in the Park. The Park is being established under the financial support from ASIDE and approved plan fund.

## **8. Rae Bareli, Uttar Pradesh**

Government of Uttar Pradesh has allotted 11 acres of land to Spices Board for establishing Spices Park. This Park is exclusively meant for Mint and Mint Products. Initially the Board will develop common infrastructure facility including warehousing, cold storage etc. A full-fledged QC Lab exclusively for mint will be established in the Spices Park. The Board will establish field level distillation units for the benefit of the farmers and for ensuring supply of raw material. The field level distillation unit will be established by M/s. FFDC. The project is being established under the financial support from ASIDE Scheme and approved plan fund.

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