

# **Solapur Pomegranate**

NATURE'S GOODNESS IN A FRUIT

Solapur District of Maharashtra State produces about 85 percent of the total production of pomegranates in Maharashtra. The high number of Arils per fruit, Total Soluble Solids value, sweetness, flavour, attractive colour, smooth and glossy outer rind & Long shelf life etc. of Solapur pomegranates make them better than the rest. It has been gaining attention in both Domestic and International markets.

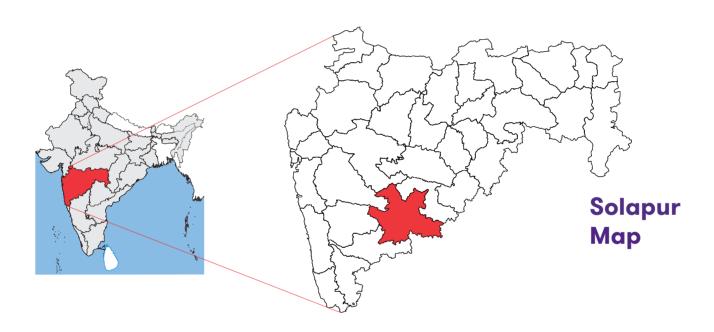


# **POMEGRANATE PROFILE**

Pomegranate is a high value crop. Entire tree of pomegranate is of great economic importance. Over the past, there has been a steady increase in area and production of pomegranate in the country. In 2020-21, it is cultivated over 2.78 lakh ha with a production of 31.87 Lakh MT. In Maharashtra, pomegranate is cultivated around 1.62 lakh ha with a production of 17.48 lakh MT.

It is an ideal crop for the sustainability of small holdings, as pomegranate is well suited to the topography and agro-climate of arid and semi-arid regions. In addition, it provides ample opportunity for livelihood security, as it has high potential to utilize wastelands widely available in the region and an ideal crop for diversification. Moreover, it can make sizeable contribution to GDP with a small area.

HS Code for Fresh Pomegranate is 08109001



# **Exit Terminals**



Road

Nashik: 381 km Pune: 250 km

Aurangabad -312 km



Rail

Connected with railway
Mumbai - 402



Air

Solapur Airport







Bhagwa



Mridula



Phule Arakta

### **POMEGRANATE A MIRACLE FRUIT**

#### **NUTRITION FACTS**

(PER 100 G)

Energy 83 g

Protien 1.67 g

Fat 1.17 g

Carbs 18.7 g

Water 77.93 g



Vitamin B3 Vitamin B4 Vitamin B6 Vitamin B5

Vitamin C

Calcium Ca
Magnesium Mg
Sodium Na
Phosphorus P

Zinc Zn

Pomegranates are low in calories and fat but high in fiber, vitamins, and minerals. Benefits include antioxidants, heart health, urinary health, exercise endurance, and more.

# **HEALTH BENEFITS**



#### **RICH IN ANTIOXIDANTS**

Pomegranates are rich in an array of antioxidant compounds that help protect your cells from free radical damage.



#### **DIGESTIVE AIDE**

Pomegranate juice is a natural remedy for diarrhea, dysentery, and other digestive problems.



#### **HEART HEALTH BENEFITS**

There is evidence that fruits rich in polyphenolic compounds, such as pomegranate, may benefit heart health. Test-tube studies have found that pomegranate extract may reduce oxidative stress and inflammation in the arteries, lower blood pressure, and help fight atherosclerosis — plaque buildup in the arteries that can lead to heart attacks and strokes.



#### **ANTICANCER PROPERTIES**

Pomegranate has been observed to have anticancer effects. It may slow tumor growth and spread and reduce inflammation.



#### GOOD FOR BRAIN

Compounds in pomegranate may help protect brain health, especially when it comes to Alzheimer's disease, Parkinson's disease, and recovery from brain injury.

Pomegranate is acclaimed as the "Healing fruit" for its ability to cure over 100 diseases.

# **VALUE ADDITION IN POMEGRANATE**



The entire tree of pomegranate is of great economic importance. For example, the flower buds, seeds, and bark of the tree all are utilized due to the medicinal properties of the plant. Apart from its demand for fresh fruits and juice, processed products like pomegranate wine, pomegranate tea, and candy are also gaining importance in world trade.

# **MAJOR EXPORTING COUNTRIES**

Countries namely Bangladesh, UAE, Nepal, Netherlands, Saudi Arabia and Oman are now increasingly sourcing fresh Pomegranate from Indian farms.



BANGLADESH

41%



UAE

28%



NEPAL

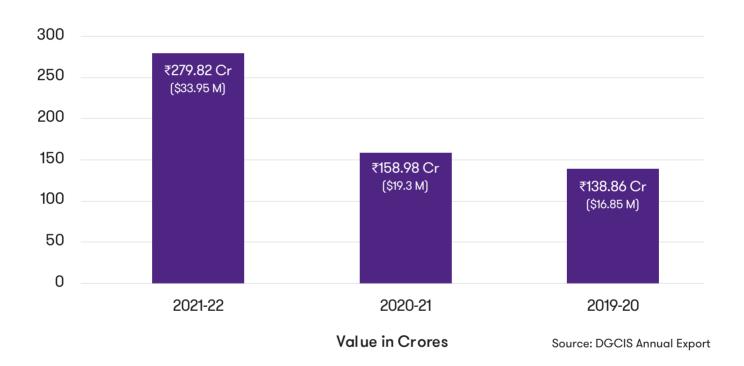
**7**%



**NETHERLANDS** 

5%

# **EXPORT IN LAST 3 YEARS**



# **MANDATORY EXPORT REQUIREMENTS**

- Avoid pesticide residue and contaminations
- Post-Harvest Treatments
- Follow phytosanitary regulations
- Maintain high quality standards
- Maturity
- Product Size uniformity
- Protective Packaging





- Known as the fruits of Gods in Greek mythology.
- Only fruit available throughout the year.
- Is best enjoyed when served as dessert fruit.
- A powerful antioxidant three times that of Green Tea.

# SCAN THE QR CODE TO GET THE LIST OF FRESH FRUIT EXPORTERS FROM INDIA



# RELEVANT AGENCIES & SCHEMES



#### Ministry of Agriculture & Farmers' Welfare

**Scheme:** Cluster Development Programme (CDP), Mission for Integrated Development of Horticultute (MIDH), Agriculture Infrastructure Fund (AIF), etc.

Website: www.agricoop.nic.in



#### Ministry of Food Processing Industries

**Scheme:** PMFME, Operation Greens, APC, Integrated Cold, Chain & Value Addition, Forward Backward Linkages.

Website: www.mofpi.gov.in



# Agricultural and Processed Food Products Export Development Authority

**Schemes:** Agriculture & Processed Food Export

Promotion

Website: www.apeda.gov.in



# ICAR - National Research Center on PomegranateEmail ID –

NH-65, Solapur-Pune Highway, Kegaon, Solapur (Mah.) - 413 255, India

Web - https://nrcpomegranate.icar.gov.in/





# HORTICULTURE CLUSTER DEVELOPMENT PROGRAMME

The Ministry of Agriculture and Farmers Welfare (MoA&FW), Government of India, has announced a new programme for Horticulture Cluster Development to enhance the global competitiveness of the Indian horticulture sector. The National Horticulture Board has been designated as the Nodal Agency for implementation of Cluster Development Programme as a component of Central Sector Scheme of NHB.

The Cluster Development Programme (CDP) is designed to leverage the geographical specialisation of horticulture clusters and promote integrated and market-led development of preproduction, production, post-harvest, logistics, branding, and marketing activities. MoA&FW has identified 55 horticulture clusters, of which 12 have been selected for the pilot launch of the Programme.

Based on the learnings from the pilot project, the programme will be scaled up to cover all 55 clusters. The experiences gathered from the implementation of the pilot phase will provide policy insights and field level learnings that will help in better implementation of programme in all horticulture clusters across India.

#### Why to invest in Solapur Cluster?

- · Located in well established pomegranate cluster
- Options to invest in any or all three verticals:
  - Pre-Production & Production
  - Post Harvest Management & Value Addition
  - Logistics, Marketing & Branding
- Up to 100 Cr of Financial Assistance (based on area)
- · Convergence of schemes of various ministries of Gol
- One Stop Solution for complete value chain of the pomegranate
- State government support in setting up the project
- To know more visit: www.nhb.gov.in



# SCAN THE QR CODE TO GET THE OPERATIONAL GUIDELINES OF CDP



Paste Your Visiting Card Here

### **CONTACT US FOR CLUSTER DEVELOPMENT PROGRAMME**



#### Maharashtra State Horticulture And Medicinal Board (MSHMB)

First Floor, Sakhar Sankul, Shivajinagar, Pune- 411 005. Maharashtra

Web: http://mahanhm.in



#### National Horticulture Board

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