

UP- The land of unlimited potential



Deptt. of Horticulture & Food Processing, Govt. of Uttar Pradesh

Uttar Pradesh Scenario

- Uttar Pradesh is one of the major producers of horticultural crops and food grains in India, which serves as a lucrative base for the food processing industry.
- Largest producer of fruits and vegetables in India - Rank 1 in production of food grains, milk, sugarcane, potato, peas, mango, gooseberry, watermelon.
- Land under cultivation : arable land : 17681, netsown area : 16546 and total area sown : 25896 thousand ha.
- Food export stood at USD 1877.81 million (14,70,975.01 MT) in 2016-17 (April-January), with a contribution of 60% to India's total meat export.

Contribution in Key Agri Products

S.No.	Item	India	U.P.	Share of UP in India's total output (%)	UP's Rank in India
1-	Potato	48.10	14.00	32.35	1st
2-	Mango	18.83	4.53	24.06	
3-	Livestock (excluding cow)	512.06	68.71	13.41	
4-	Milk Production	155.48	26.39	16.97	
5-	Wheat	93.50	26.87	28.74	
6-	Food Grains	252.22	44.01	17.45	
7-	Sugarcane	352.16	145.39	41.28	
8-	Rice	104.30	12.50	12.00	2nd
9-	Bajra	8.06	1.78	22.03	
10-	Vegetables	167.06	23.58	14.11	
11-	Fruits	86.28	8.65	10.03	3rd

All figure in Million Tonnes (MT) except livestock, which is in million nos.

Source : MOSPI Statistical year book, 2017

Key Investment Enablers

Location :

Strategic location as gateway to East India and Nepal - well connected through extensive rail/road network.

Diverse Agro Climatic Zones :

Uttar Pradesh is enriched with diverse agro climatic conditions. The state can be segmented into nine agro climatic zones having specialities in different forms of agro commodities.

Traning Institutes :

State Institute of Food Processing Technology & R-FRAC at Lucknow, 10 Govt. Food Science Training Centres at Divisional Level and 77 Govt. Community Fruit Preservation and Training Centres at District Level.

Leading Agriculture Universities & Institutes:

CSAU (Kanpur), NDUAT (Faizabad), SVPU (Meerut), SHIATS (Naini Allahabad), BUAT (Banda), BUAT (Jhansi) and IVRI (Bareilly) and IVRI (Varanasi), CISH, NBRI, CIMAP (Lucknow).

Infrastructure Availability

Inland Container Depot	10
Existing Industrial Area	52 industrial areas (1546 acres available)
Agri Export Zones :	Agra, Hathras, Farrukhabad, Kannauj, Meerut, Baghpat, Aligarh,
Potatoes :	Badaun, Rampur, Ghaziabad & Firozabad
Mangoes :	Saharanpur, Muzaffarnagar, Lucknow, Unnao, Sitapur, Bijnaur, Meerut, Baghpat, Bulandshahr, Amroha
Vegetables:	Saharanpur, Muzaffarnagar, Bijnaur, Meerut, Baghpat, Bareilly, Bulandshahr, Amroha, Varanasi, Lucknow, Sitapur
Basmati Rice :	Bareilly, Shahjahanpur, Pilibhit, Rampur, Badaun, Bijnore, Moradabad, Amroha, Saharanpur, Muzaffarnagar, Meerut, Bulandshahar, Ghaziabad & Baghpat
Cold Chain	Projects assisted by MoFPI : 23, Total 29 projects Total cold storage : 1825 capacity : 142.18 Lakh MT
Registered FPOs	35, Farmers mobilized : 35746
Agriculture Marketing	250 regulated markets, 225 rural markets, 170 farmer producer organizations, 238 rural godowns and 100 mandies registered with eNAM.
Food Parks	Agro Park at Varanasi, Saharanpur, Barabanki, Gorakhpur, Amethi, Farrukhabad, Auraiya, Mathura, (Baheri) Barailly, Chitrakoot.

Key Clusters & Investment Zones

Category	Districts
Wheat	Hardoi, Aligarh, Badaun, Bulandshahar, Shahjahanpur, Azamgarh, Meerut, Moradabad, Bareilly, Kanpur, Gorakhpur, Faizabad, Varanasi
Rice	Shahjahanpur, Barabanki, Kheri, Siddarthnagar, Gorakhpur, Barabanki, Gonda, Bareilly, Moradabad, Meerut.
Bajra	Agra, Badaun, Aligarh, Firozabad, Kasganj
Mango	Lucknow, Saharanpur, Unnao, Sitapur, Barabanki, Baghpat, Meerut, Moradabad, Amroha, Varanasi
Banana	Gorakhpur, Kushinagar, Kaushanbi, Mahrajganj, Bahraich, Barabanki, Lucknow, Allahabad, Fatehpur, Kheri.
Guava	Badaun, Kasganj, Aligarh, Farrukhabad, Hathras, Unnao, Kanpur, Kaushambi, Allahabad
Potato	Agra, Hathras, Firozabad, Kannauj, Aligarh, Farrukhabad, Mainpuri, Etawah, Moradab, Meerut
Peas	Jalaun, Lalitpur, Jhansi
Tomato	Mainpuri, Agra, Etah, Barabanki, Unnao
Pulses	Jhansi, Lalitpur, Kanpur, Jalaun, Bahraich
Mustard	Agra, Kanpur

Investment Opportunities

Uttar Pradesh offers tremendous opportunities for investment across the entire value chain in the food processing sector. An indicative list of potential projects for investment is presented below :

a) Manufacturing & Supply of Agro Inputs :

Given the huge agrarian economy of the state, immense potential exists in manufacturing, production and supply of necessary fertilizers, seeds, agro-chemicals, farm equipment, machinery and irrigation systems to increase production and productivity.

b) Extension Services and Technology Transfer -

Extension support and technology transfer to farmers on efficient utilization of the agro-inputs is another attractive investment option in the state.

c) Processing -

With strong supply side advantages, local demand, rising export potential and policy support, processing of products offer immense potential in the state. Considering the abundance of naturally existing agro-resources, investments in mango processing, turmeric processing, aonla processing, breakfast and cereal manufacturing, garlic and chilli processing, etc. is a promising opportunity.

Investment Opportunities

d) Packaging -

Offers attractive opportunities for industrial engaged in packaging technologies and services, Packaging techniques like vaccum packaging, gas packaging, active & intelligent packaging, packaging of processed food through canning, tetra packing, aseptic parks, bottling etc.

e) Preservation -

Investment potential exists in preservation through fermentation, establishment of cold storage, facilities, traditional techniques like pickling, jellying, curing to produce different types of processed goods and modern industrial techniques like pasteurization, vaccum packing, artificial food additives, irradiation, bio preservation for large scale produce, etc.

f) Warehousing -

- 1) Development of storage facilities like silos for agro produce to reduce wastage of agriculture produce and reaping of higher price of agriculture produce offers an attractive potential in the state.
- 2) Changing preference of consumers for clean and safe meat and meat products offers potential for modern abattoirs in the state.

Investment Opportunities

g) Infrastructure and Logistic-

- 1) **Food Parks and Horticulture Hubs** : Establishment of parks with multiple processing units has the potential for optimal usage of abundant agri-raw materials available in the state and help in realizing economies of scale.
- 2) **Integrated Units** - Investment in developing integrated units with processing, preservation, packaging and warehousing facilities at notified Agro Parks in the state is a promising investment opportunity.
- 3) **Transport** - Development of transport infrastructure especially for food that ensures timely and safe delivery of raw and processed good is still unexplored.
- 4) **Distribution** - Distribution mechanism for processed agro produce to improve penetration of goods and increase the size of market.

Ecosystem & Financing -

UP Food Processing Industry Policy-2017

CAPITAL SUBSIDY

- Grants-in-aid @ 25% of cost of PM & TCW maximum Rs 50 Lakh for Establishment/ Expansion/ Modernization to Food Processing Industry.
- Grants-in-aid @50% of cost of eligible project cost subject to maximum Rs. 01 Lakh for establishment of Small FP Unit in rural areas.
- Additional Grants-in-aid @10% of eligible cost for Fruits & Vegetable Processing Industries sanctioned under SAMPADA.
- Additional Grants-in-aid @10% of eligible cost with an minimum investment of Rs. 50 crore for Mega Food Park sanctioned under SAMPADA.

INTEREST SUBSIDY

- Reimbursement of 100% bank loan interest on capital investment on PM, TCW & SP for 5 Yrs for Establishment of Micro & Small FP Industries.
- Reimbursement of 7% bank loan interest rate on capital investment on PM, TCW & SP up to Rs. 50 lakh/Yr for 5 Yrs for other than Micro & Small FP Industries.

UP Food Processing Industry Policy-2017

HUMAN RESOURCE DEVELOPMENT

- Grants-in-aid @ 75 Lakh per Institution/University/ Govt. Institution for creation of infrastructure facilities such as modern library, pilot plant and laboratory equipments to run degree/diploma/ certificate courses.

QUALITY STANDARDIZATION

- Reimbursement of 50% maximum Rs1.50 lakh for Internationally accepted quality/ environmental certification viz. ISO: 14001, ISO 22000, HACCP, Sanitary/Phyto-sanitary certification fees & testing charges.
- Reimbursement of 75% maximum Rs 1.50 Lakh/ one time for Patent/Design Registration .

UP Food Processing Industry Policy-2017

MARKET DEVELOPMENT

- Reimbursement of 50% maximum Rs 2 Lakh per beneficiary for expenses made on sending the sample of a processed food products of U.P. for test marketing in export for one sample one country only.
- 25% of the actual transportation cost of the product up to the sea/ airport, subject to a maximum of Rs. 10 lakhs per Yrs for a period of 3 Yrs for Export of Processed Products.
- 20% reimbursement of F.O.B. value up to Rs. 20 lakh per beneficiary per year for 3 Yrs Export of Processed Products.

OTHER FACILITIES

- 50% assistance of actual expenses on preparation of detailed project report [DPR] subject to a maximum of Rs. 5 lakh.
- Other incentives mentioned in Uttar Pradesh Industrial Investment and Employment Promotion Policy-2017 shall be applicable to Food Processing Industries.

Thank You.....

