



# Opportunities in the Food Processing Sector



Gargi Kaul





In production of Milk, Bananas,
Guavas, Papayas, Ginger, Okra,
Pulses & buffalo meat

1st

In employment & Number of factories in operation in food processing sector



In Green peas, Potatoes, Tea, Tomato, sesame

2nd

In total food production globally

Milk and Milk products

 With 155.5 MT in 2015-16, India is the largest producer of milk in the world; only 35% milk is Processed

Fruit and Vegetables

 India is the world's second largest producer of fruits and vegetables 286 MT in 2015-16; only 2% is processed: Scope for increase in Processing

**Grain processing** 

 India's Food Grain production increased from 198 MT in 2004-05 to 252.23 MT in 2015-16; Mainly primary processing; large scope for value addition



 With 10.07 MT production in 2015-16, India is the second largest producer of fish in the world; Processing only 23%

**Meat and Poultry** 

 India is the largest producer of buffalo meat and the second largest producer of sheep meat; Large export market but processing is 21% in Meat & 6% in Poultry.

**Consumer food** 

 Among the fastest growing segments in India; it includes; Packaged Food, Aerated Soft Drinks, fruit juice, ready-to-eat products etc.

# Advantage India

- Fastest growing economy in the world 4th largest economy in terms of purchasing power parity
- Among top 3 investment destinations of the world
- 1.32 billion consumers with increasing demand for branded food
- Availability of world class ports, logistics & supply chain infrastructure



# Advantage India

- Rich demographic dividend with high focus on skill development, availability of skilled personnel
- Strategic geographic location & proximity to food importing nations favorable for export of processed food.

Proactive Government policies and attractive fiscal incentives







# Policy support and incentives

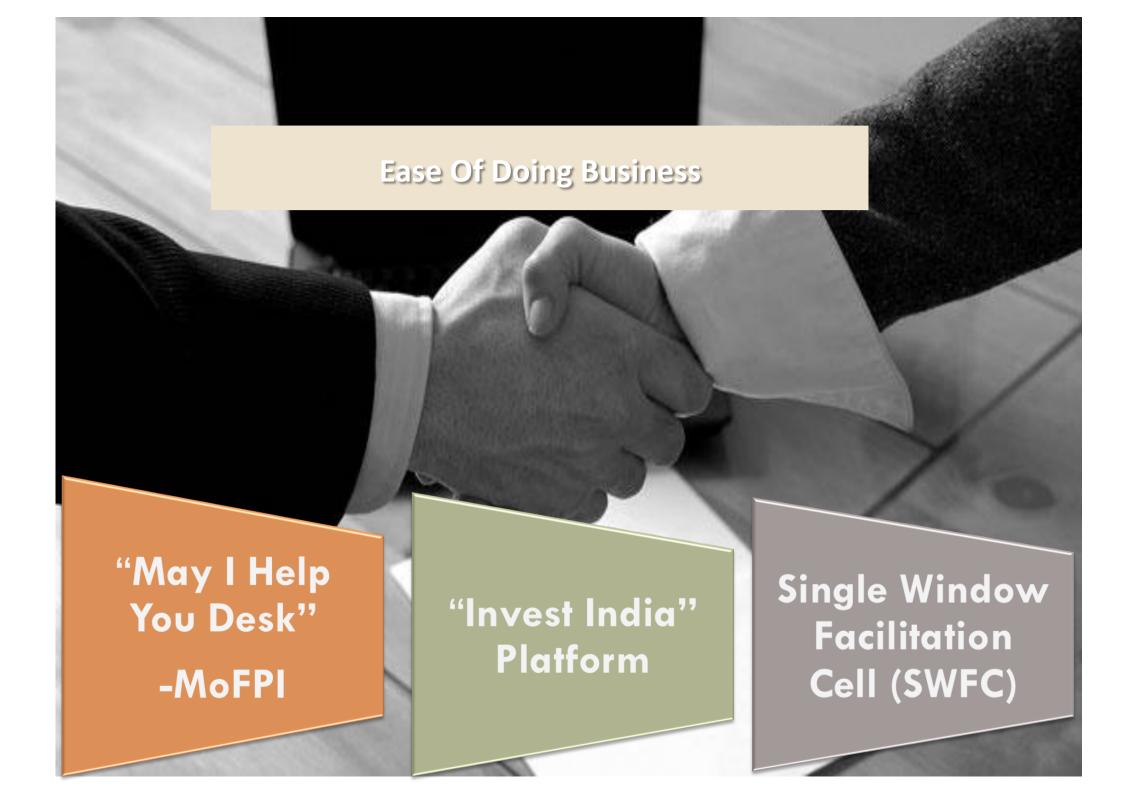
- > 100% FDI through automatic route in food processing.
- ➤ 100% FDI under government approved route for trading, including through e-commerce, in respect of food products manufactured / produced in India.
- Supportive regulatory framework- domestic food safety standards harmonised with international standards



# Policy support and incentives

- Direct Tax incentives on investment in food processing and cold chain infrastructure
- Project imports attract concessional rate of customs duty
- Introduction of Goods and Service Tax from July 2017
  - >Single point, destination based tax
  - >Create a common market and reduce compliance costs
  - >Assist in ease of doing business





#### **Key Sub-Sectoral Opportunities**

#### Infrastructure Opportunities



- Cold chain logistics for perishables
- Mega Food Parks/Agro processing clusters
- IQF facilities for frozen F&VP & ready to eat items
- Modern pack houses for fruits and vegetables

#### **Technology and Equipment Suppliers**



- New technology in F&V processing, cold storage, reefers, IQF, pack houses, packaging
- Technology for new value added products
- Energy efficient technologies
- Food testing labs

#### **Processing Opportunities**



- New products Fortified products, health food, traditional Indian food, convenience food
- New Packaging technology for enhanced shelf life, retaining taste and texture, easy to handle and space efficient

#### Opportunities in food retail

➤ Government has announced 100% FDI in trading including e-commerce of food products produced and manufactured in India.



Immense opportunities for all leading food processors and food retailers to set

up shop in India.



## Advantage India for food retail

- The Indian food and grocery market is the world's sixth largest, with retail contributing 70 per cent of the sales.
- India placed second in retail potential in the 2016 Global Retail Development Index (GRDI)\*
- Potential to attract as much as US \$ 33 billion of investment over the next 10 years.
- The online food ordering business in India is in its nascent stage, but witnessing exponential growth





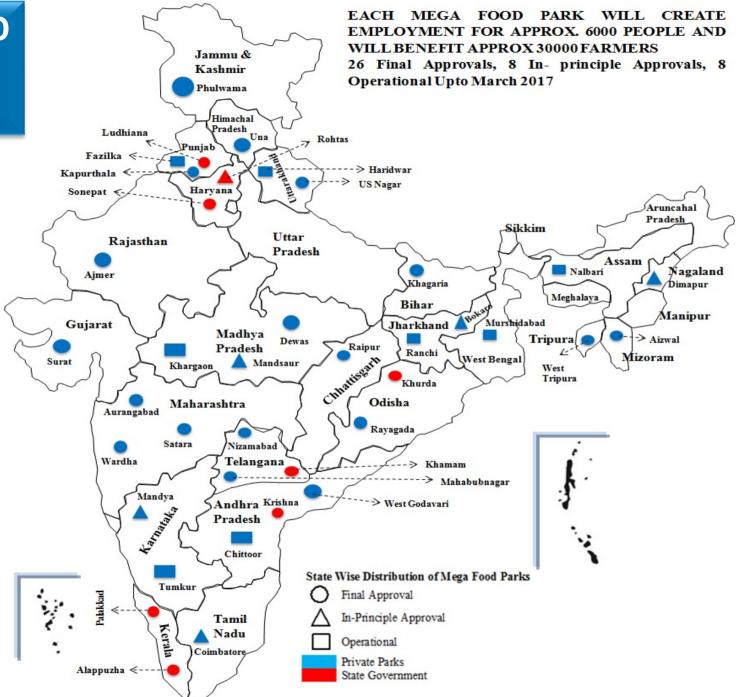
\*source –AT Kearney, a Chicago-based consultancy.

#### Infrastructure Availability

### **Mega Food Parks**

- Cluster-based approach on Hub and Spoke model
- Minimum land requirement: 50 Acres
- Financial Assistance @ 50% of project cost in general and 75% of project cost in difficult areas upto max Rs 50 crore (Rs 5 billion)
- ➤ 42 Mega Food Parks are being set up in the country with an investment of US \$ 750 million
- 8 Mega Food Parks already operational.
- > 1250 plots available in these Mega Food Park projects.

## MEGA FOOD PARKS IN INDIA





# **Infrastructure Availability**

Contd.

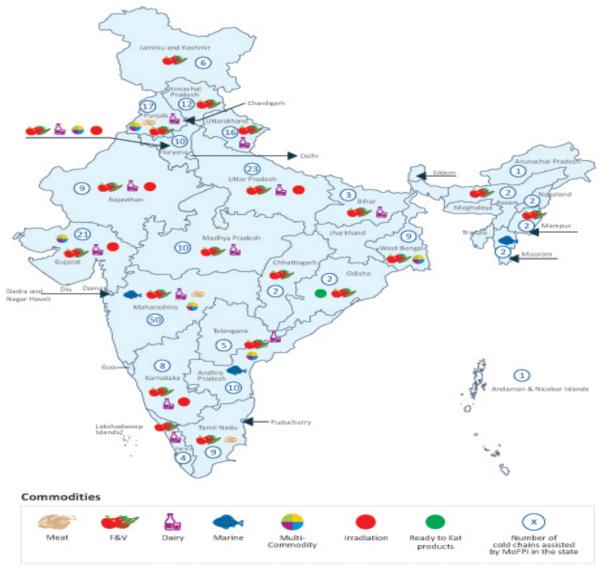
#### **Cold Chain Infrastructure Investment**

**≥236** Integrated Cold Chain Projects are being set up (100 already completed) with an investment of US \$ 936 Million

- ➢ Grant @ 50% / 75% in general / difficult areas; Max. Rs 10 Crs (Rs 1 billion)
- > 100 completed projects created cold chain capacity of:
  - √ .77 million MT of cold storage/CA/ deep freeze.
  - ✓ 229.25 MT/ hr IQF
  - √ 10.68 million litre per day milk processing/ storage
  - **✓ 1380 Reefer vehicles**



#### 236 Cold Chain Projects Assisted by MoFPI



The allians MAP depicts only pictorial representation of India and the Status of India and do not purport to be the political map of India or its status and are not drawn to scale and are only impression of Cold Quin Projects assisted by Ministry of Food Processing Indiastries.





3<sup>rd</sup> to 5<sup>th</sup> November 2017: Vigyan Bhawan, New Delhi



# World Food India 2017 - Objectives

**SHOWCASE** 

- Vast resource base
- Growing food processing sector
- Progressive policies & processes

**CONNECT** 

- Global & domestic industry leaders
- Administrators/ policy makers
- Trade / Industry / Knowledge bodies/Farmer Organizations

COLLABORATE

- To facilitate public & private engagement to the next level.
- To ensure grounding of investment intentions
- To strengthen Linkage between Industry & Farmers





#### 1. Seminars and Business Sessions





#### 2. Exhibition

- Country Pavilions
- State pavilions
- Global & Indian food processing Industry
  - Manufacturers, suppliers, equipment & machinery, food services, food technology, food ingredients additives
- Retail chains Global and Indian
- Mega Food Parks
- Cold Chain
- Research Institutes
- Infrastructure and logistics providers
- e-commerce





#### 3. Food Street

- Foods of India
- International Food
- Desserts of India
- Wellness food
- International Food with an Indian Twist/Fusion





## **India Beckons**



## Invest in the Indian food processing sector

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