



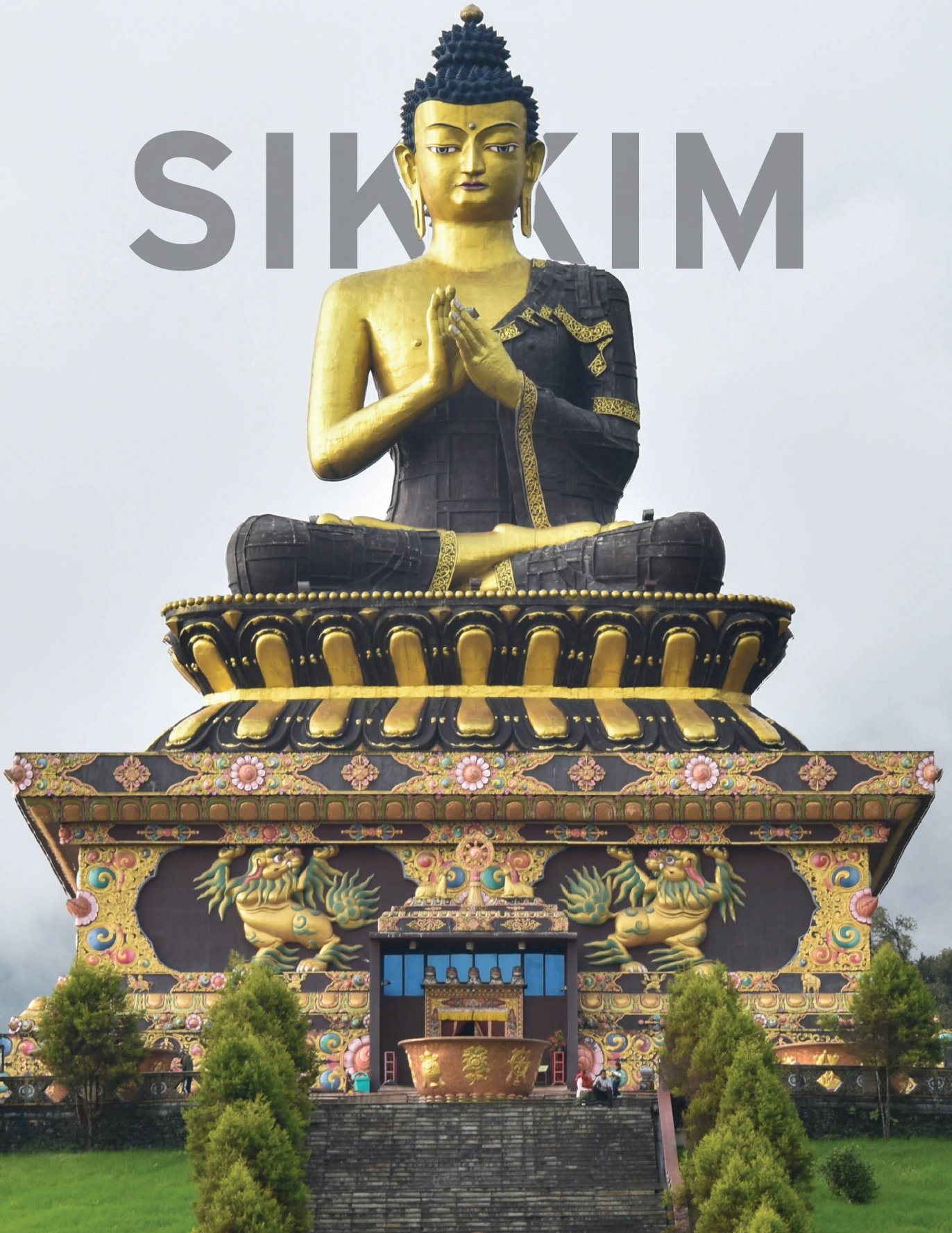
# FOOD PROCESSING

Towards Sustainable Growth Opportunities

**SIKKIM**



SIKKIM







## TABLE OF CONTENT

01	Food Processing in India	01-02
02	Sikkim - Overview	03-04
03	Advantage Sikkim	05-06
04	Local Food System	07-09
05	Production Clusters	10-12
06	Millets in Sikkim	13
07	Agricultural Marketing	14
08	Potential Opportunities	15-16
09	Government of India Schemes for Food Processing	17-27
10	State Government Initiatives & Schemes	28-29
11	Regulatory Framework	30
12	Major Players	31-22
13	List of Farmer Producer Organisations	33



## ACRONYMS

ABBREVIATION	DEFINITION
AGMARK	Agriculture marketing
AHIDF	Animal Husbandry Infrastructure Development Fund
APC	Agro Processing Cluster
APEDA	Agricultural and Processed Food Products Export Development Authority
ASI	Annual Survey of Industries
ASPIRE	A Scheme for Promotion of Innovation, Rural Industry and Entrepreneurship
CAGR	Compound Annual Growth Rate
CCS	Consumer Cooperative Societies
CEFPPC	Creation/Expansion of Food Processing & Preservation Capacities
CLCSS	Credit Linked Capital Subsidy Scheme
CST	Central Sales Tax
DIDF	Dairy Processing & Infrastructure Development Fund
DPIIT	Department for Promotion of Industry and Internal Trade
DPR	Detailed Project Report
DRPs	District Resource Persons
e-NAM	electronic National Agriculture Market
EMI	Equated Monthly Instalment
EoDB	Ease of Doing Business
EOI	Expression of Interest
F&V	Fruits & Vegetables
FAOSTAT	Food and Agriculture Organization Corporate Statistical Database
FDI	Foreign Direct Investment
FIDF	Fisheries and Aquaculture Infrastructure Development Fund
FME	Formalization of Micro Food Processing Enterprise
FPC	Farmer Producer Company
FPOs	Farmer Producer Organisations
FSSAI	Food Safety and Standards Authority of India
FTL	Food Testing Laboratory
GIS	Geographic Information System
GSDP	Gross State Domestic Product
GST	Goods and Services Tax
GVA	Gross Value Added
ha	Hectare
HACCP	Hazard Analysis and Critical Control Point
HT	High Tension
ICC	Integrated Cold Chain and Value Addition Infrastructure
ICD	Inland Container Depot
INR	Indian Rupee
IQF	Individual Quick Freezing
Km	Kilometre
LEADS	Logistics Ease Across Different States



## ACRONYMS

ABBREVIATION	DEFINITION
LLP	Limited Liability Partnership
LT	Low Tension
MIDH	Mission for Integrated Development of Horticulture
MoFPI	Ministry of Food Processing Industries
MPCS	Multi-Purpose Cooperative Societies
MSDE	Ministry of Skill Development & Entrepreneurship
MSE	Micro and Small Enterprises
MSME	Micro, Small and Medium Enterprises
MT	Metric Ton
MW	Mega Watt
NABARD	National Bank for Agriculture and Rural Development
NAIFF	National Agriculture Infra Financing Facility
NDDB	National Dairy Development Board
NERAMAC's	North Eastern Regional Agricultural Marketing Corporation
NGO	Non-Governmental Organization
NOC	No Objection Certificate
ODOP	One District One Product
PLI	Production Linked Incentive
PLISFPI	Production Linked Incentive Scheme for Food Processing Industry
PLISMBP	Production Linked Incentive Scheme for Millet-Based Products
PMFME	Pradhan Mantri Formalisation of Micro Food Processing Enterprises
PMKSY	Pradhan Mantri Kisan Sampada Yojana
PMKVY	Pradhan Mantri Kaushal Vikas Yojana
PMMSY	Pradhan Mantri Matsya Sampada Yojana
PSL	Priority Sector Lending
PWD	Persons with Disabilities
RBI	Reserve Bank of India
RTC	Ready to Cook
RTE	Ready to Eat
SC	Scheduled Caste
SFAC	Small Farmers' Agri-Business Consortium
SGST	State Goods and Services Tax
SHG	Self-Help Groups
SIMFED	Sikkim State Co-operative Supply and Marketing Federation Ltd
SMEs	Small and Medium Enterprises
SNA	State Nodal Agency
SPV	Special Purpose Vehicle
Sq. KM	Square Kilometre
ST	Scheduled Tribe
SWC	Single Window Clearance
USD	U.S. Dollar
VAT	Value-added Tax







## ABSTRACT

### **Establishing Strong Linkages between Industry and Agriculture:**

The food processing sector plays a crucial role in establishing strong linkages between the industry and the agriculture sector. It facilitates collaboration throughout the entire agro-industry value chain, supporting employment generation, doubling farming incomes and reducing post-harvest losses.

### **Remarkable Growth in the Indian Food Processing Sector:**

The Indian food processing sector has achieved impressive growth, surpassing a 9% average annual growth rate since 2014-15. This indicates its strong potential and contribution to the Indian economy.

### **Significant Increase in Processed Food Exports:**

India's processed food exports have experienced a significant surge, increasing from US\$4.96 billion in 2014-15 to US\$13.07 billion in 2022-23. This growth showcases the sector's competitiveness and ability to cater to international markets.

### **Agricultural Strength and Development Focus in Sikkim:**

Sikkim's agricultural sector significantly contributes to its Gross State Domestic Product (GSDP) of USD 4.49 billion. The state holds the distinction of being the first in the world to practice exclusive organic farming since 2003, with 80% of the rural population engaged in agriculture.

### **Recognition and Support for Food Processing:**

Sikkim is recognized as '**Fast Mover**' in the North-eastern Region and ranks fourth in the Himalayan State Category in the Export Preparedness Index. The state has dedicated policies for organic farming and a single-window system called Sikkim GO. Under the Pradhan Mantri - Kisan Sampada Yojana, multiple units for the Food Processing sector, including food processing and preservation capacities and food testing labs, have been approved.

### **Abundant Opportunities in Food Processing Sector:**

Sikkim presents abundant prospects in the food processing sector. It holds the position of the second-largest producer and exporter of Black Cardamom (Large Cardamom) in India, along with being the third-largest producer of Kiwi in the country. The State's key products include tea, orange, barley, millet, maize, and cardamom. Sikkim offers ample opportunities in the food processing sector, encompassing a diverse range of products ranging from fruits and vegetables to ready-to-eat/ready-to-cook items. The presence of approved incubation centres supports robust innovation and growth in the sector, further enhancing the state's potential for economic development.



# 01. FOOD PROCESSING IN INDIA

The food processing sector is a uniquely placed amongst the manufacturing sector due to its backward linkages to the farming activities. A well-developed food processing sector with sufficiently higher level of processing helps in the improving value addition reducing post-harvest losses, promoting crop diversification, ensuring better returns to the farmers, promoting off-farm employment as well as increasing export earnings.

India ranks first in production of pulses & milk, second in vegetable & fruit, wheat & rice and third in cereals and eggs in the World, as per FAOSTAT estimates.<sup>1</sup>

An abundant supply of raw materials, increase in aggregate demand for processed food products and incentives offered by the Government of India has impacted food processing sector positively. The Gross Value Addition (GVA) has increased from INR 1.34 Lakh Crore in 2014-15 to INR 2.37 Lakh Crore in 2020-21 exhibiting an average annual growth rate of 9.3%. The sector constituted as much as 10.54% and 11.57% of GVA in Manufacturing and Agriculture sectors respectively in 2020-21 (at the 2011-12 prices).<sup>2</sup>



**India's food and beverages market grew at a CAGR of 6.92% between 2017 - 22.<sup>3</sup>**

**India's food and beverages market is forecasted to grow at a CAGR of 9.94% from 2022 - 27.<sup>4</sup>**

<sup>1</sup> Statistics | Food and Agriculture Organization of the United States

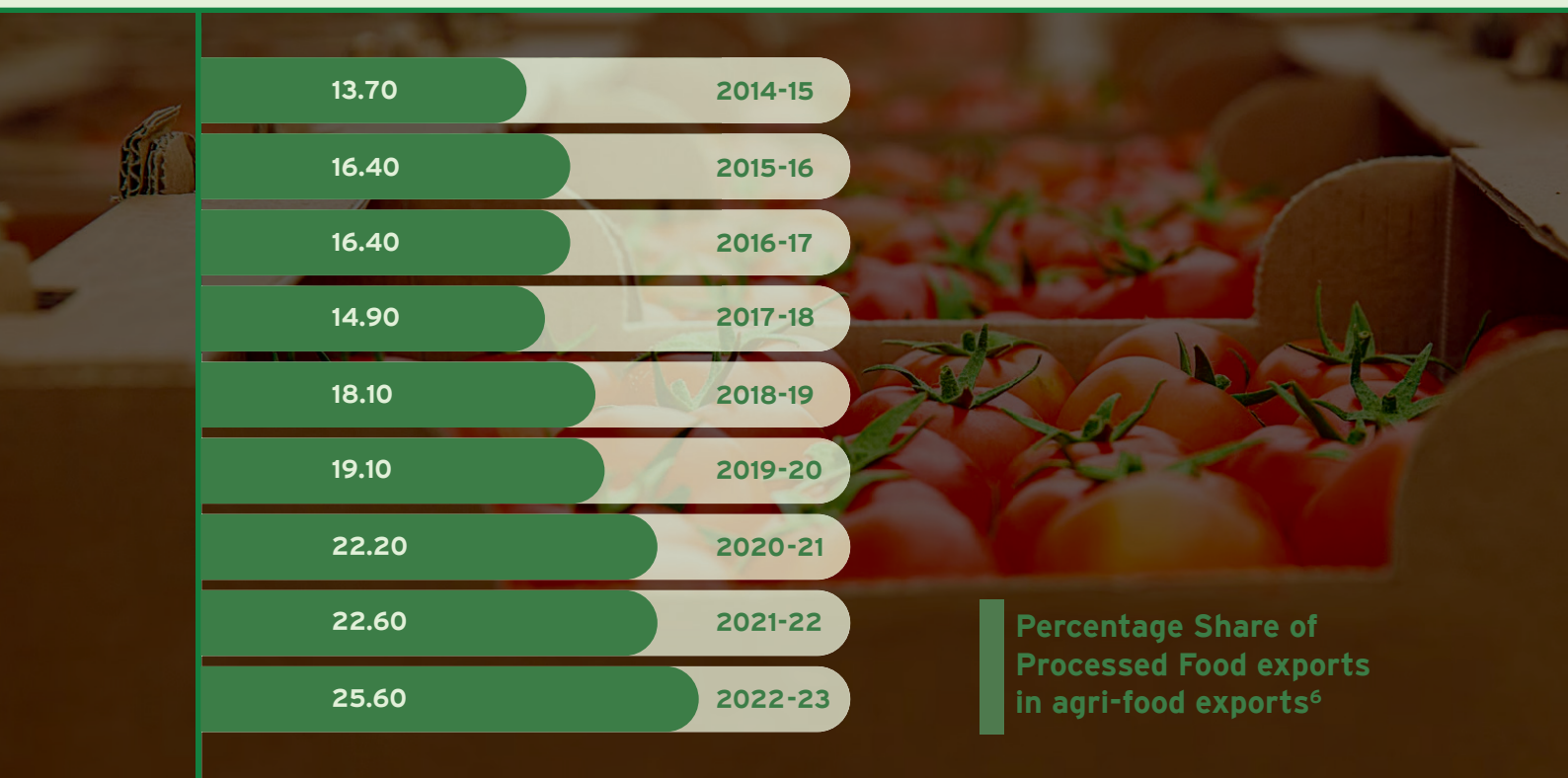
<sup>2</sup> MoFPI

<sup>3</sup> Food and Beverages Global Market Briefing 2023 – The Business Research Company, December 2022

<sup>4</sup> Ibid

As per the Annual Survey of Industries (ASI) latest estimates (2019-20), the Food Processing Sector employs nearly 12.2 % of the workforce in the registered factory sector.

The Export of Agri-Food products has increased from US\$ 36.17 in 2014-15 to US\$ 51.05 billion in 2022-23. The Export of Processed-Food products has increased from US\$ 4.96 in 2014-15 to US\$ 13.07 billion in 2022-23. Thus, the share of the processed-food products in overall agri-food products export has increased from 13.70 % in 2014-15 to 25.60 % in 2022-23<sup>5</sup>.



As per an Industrial estimate, Asia Pacific emerged as the dominant region in the global food and beverages market with 41.5% share of the global food and beverages market in 2022. Within the Asia Pacific region, India's food and beverages market was the third largest, followed by China and Japan, in the said period.<sup>7</sup>

<sup>5</sup> MoFPI

<sup>6</sup> Ibid

<sup>7</sup> Food and Beverages Global Market Briefing 2023 – The Business Research Company, December 2022

<sup>8</sup> Ibid



## 02. OVERVIEW

Sikkim shares border with Tibet in the north, Bhutan in the east, Nepal in the west, and West Bengal in the south. Situated near India's Siliguri corridor, close to Bangladesh, Sikkim is the least populous and second smallest state in India<sup>9</sup>.

It stands out for its rich biodiversity, encompassing alpine, montane and subtropical climates, as well as being home to Kanchenjunga, India's highest peak and the third highest worldwide. Sikkim is also recognized as the first fully organic state in India and is among the few states that regularly experience snowfall. With its stunning high mountain peaks of the Himalayan range and steep river valleys, Sikkim exhibits a diverse range of geographical features<sup>10</sup>.

State Capital

**Gangtok**

Geographic Area<sup>11</sup>

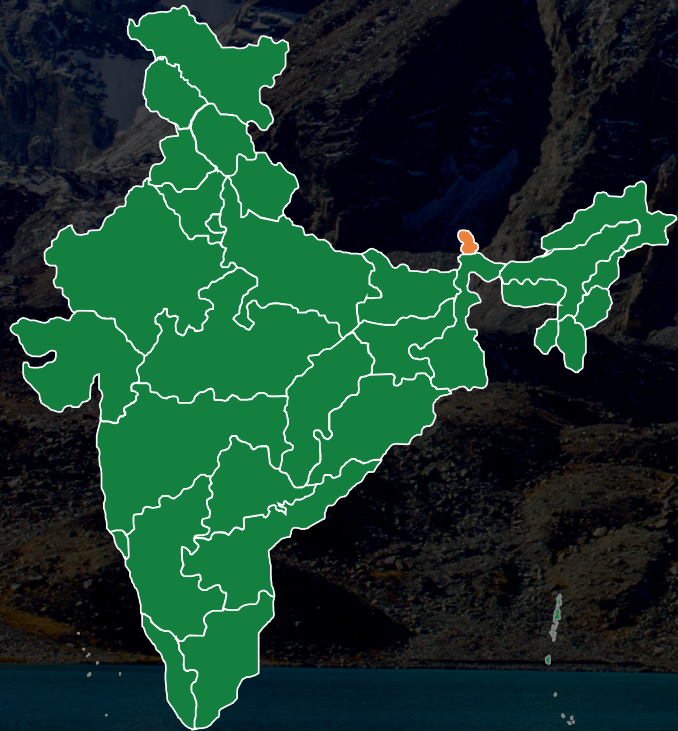
**7096 sq. km**

Population (Census 2011)<sup>12</sup>

**610.58 Million**

Total Road Length (2019)<sup>13</sup>

**12,182 (km)**



<sup>9</sup> APEDA | E-Catalogue for Export of Millets And Value Added Products North East States | Sikkim

<sup>10</sup> State Portal | About Sikkim | Government of Sikkim

<sup>11</sup> Sikkim Statistics | Government of Sikkim

<sup>12</sup> ibid

<sup>13</sup> RBI | Handbook of Statistics on Indian States | State-wise Length of Roads



Gross State Domestic Product (GSDP)<sup>14</sup>

**USD 4.49 Billion**  
(2021-22)

Airport

**Domestic Airports**  
**Pakyong**

Agri Export Zones<sup>16</sup>

**1**

**(Litchi, Vegetables and Honey)**

Infrastructure<sup>17</sup>

**1**

**Air Cargo Terminals**

**2100**  
**MT Cold Storage Capacity**

Per Capita Net State Domestic Product<sup>15</sup>

**USD 5769.78**  
(2021-22)

Installed power<sup>18</sup>

Thermal

**11.92 MW**

Renewables

**692.80 MW**

of which Hydro is

**633.00MW**

<sup>14</sup> RBI | Handbook of Statistics on Indian States | Gross state domestic product | Exchange Rate as on 16th June 2023

<sup>15</sup> RBI | Handbook of Statistics on Indian States | Per Capita Net State Domestic Product | Exchange Rate as on 16th June 2023

<sup>16</sup> APEDA | Agri Exchange | Agri Export Zone

<sup>17</sup> DPIIT | LEADS 2022: Logistics Ease Across Different States

<sup>18</sup> Central Electricity Authority | Installed Capacity Report (31.03.2023)



## 03. ADVANTAGE SIKKIM

**2nd largest** producer and exporter of Black Cardamom (Large Cardamom) in India.<sup>20</sup>



**First State** in the world to practice **Organic Farming** exclusively, and the first State in India to officially **adopt organic farming for over 2 decades (since 2003)**.<sup>19</sup>



**Ranked #5th** under the Himalayan States Category in **NITI Aayog's** Export Preparedness Index.<sup>23</sup>

**3rd largest** producer of Kiwi in India.<sup>21</sup>



Graded as **Fast Mover** in North-eastern Region, as per **LEADS 2022**.<sup>22</sup>



**High hydropower** generation capacity, with an **estimated potential of 8000 MW**.<sup>24</sup>

<sup>19</sup> Department of Agriculture & Farmers Welfare | Horticulture | State Level | Area and Production of Horticulture crops for 2021-22 (3rd Advance Estimates)

<sup>20</sup> Ibid

<sup>21</sup> Government of Sikkim | State Portal | Sikkim Organic Mission

<sup>22</sup> DPIIT | LEADS 2022: Logistics Ease Across Different States

<sup>23</sup> Niti Aayog | Export Preparedness Index 2022

<sup>24</sup> ENVIS Hub: Sikkim Status of Environment and Related Issues

## 04. LOCAL FOOD SYSTEM

### 4.1 INDIGENOUS PRODUCE

The State's most effective agricultural approach is sustainable farming practices, which provides economic viability for individual farmers while also being environmentally friendly. As a State renowned for organic production, the government is actively promoting and encouraging farmers to embrace modern technology and practices of organic farming to ensure consistent production and certification processes.<sup>25</sup>

Sikkim has diverse climates, ranging from humid tropical to temperate and alpine regions. The majority of the State's population is employed in agriculture related activities. With over 80%<sup>26</sup> of the rural population relying on agriculture, it forms the dominant occupation. The abundant irrigation from the Teesta and Rangeet rivers, along with their numerous tributaries, ensures year-round fertility of the land.

The **agricultural products** are tomato, rice, maize, tea, soybeans, ginger, citrus, pears, and buckwheat among cereals, black gram (urad) and rice bean among pulses, soybean and mustard among oilseeds, and ginger.

**Orange and pears are the most important fruit crops**, and large cardamom, turmeric, cherry pepper, and potatoes are the most **important herbs and vegetable crops**.

Sikkim has favourable agro-climatic conditions with **five agro-climatic zones**<sup>27</sup> encouraging the cultivation of a multitude of crops, vegetables, and fruits around the year

STATE HAS RECEIVED 2 GEOGRAPHICAL INDICATOR (GI) TAGS FOR<sup>31</sup> -

- Sikkim Large Cardamom
- Dalle Khursani (chilly)

<sup>25</sup> Department of Agriculture | Government of Sikkim

<sup>26</sup> Agriculture in Sikkim | ENVIS Hub: Sikkim Status of Environment and Related Issues

<sup>27</sup> Agro Climatic Zones | Government of Sikkim | India Meteorological Department Met Centre Gangtok

<sup>31</sup> Intellectual Property | Registration Details of Geographical Indications



## 4.2 KEY PRODUCTION HIGHLIGHTS



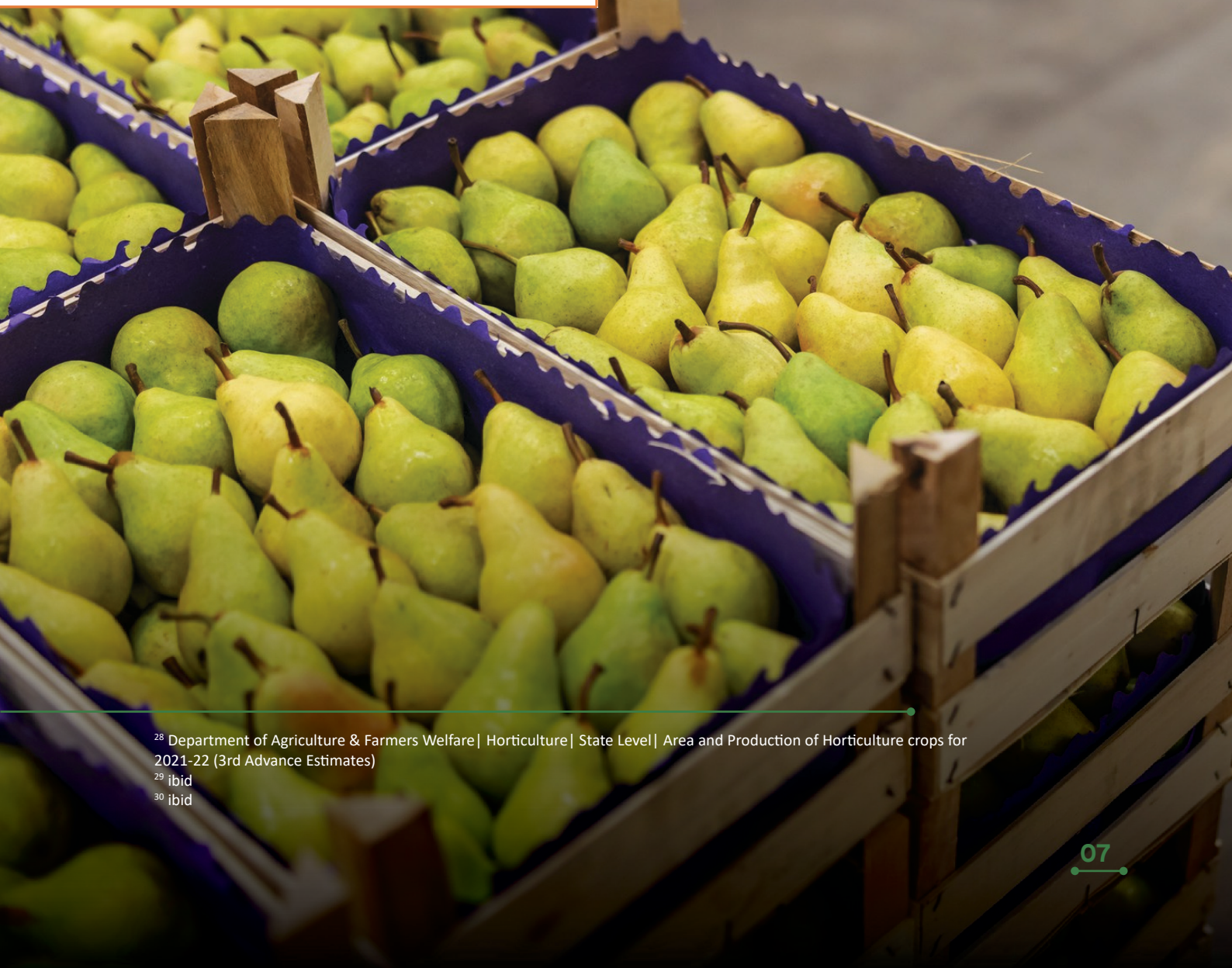
Top producer and exporter of large cardamoms in the country. Tea, orange, barley, millet, maize, and Cardamom are the key products of the State<sup>28</sup>



3rd Largest producer of Kiwi<sup>29</sup>



Largest producer of pear in North Eastern region<sup>30</sup>



<sup>28</sup> Department of Agriculture & Farmers Welfare | Horticulture | State Level | Area and Production of Horticulture crops for 2021-22 (3rd Advance Estimates)

<sup>29</sup> ibid

<sup>30</sup> ibid



KEY PRODUCTION STATISTICS ARE PRESENTED BELOW<sup>32,33&34</sup>

## CROPS

'000 MT

RICE

**16.2**

BUCKWHEAT

**3.07**

FINGER MILLET

**2.13**

PULSES

**5.0**

## FRUITS

'000 MT

GUAVA

**7.77**

PEAR

**4.14**

KIWI

**2.16**

CITRUS

**26.68**

## SPICES

'000 MT

GINGER

**81.80**

TURMERIC

**15.52**

CARDAMOM

**5.62**



## LIVESTOCK & FISHERIES

MILK

**74** '000 tonnes

EGGS

**98** lakh

MEAT

**3** '000 tonnes



## VEGETABLES

'000 tonnes

POTATO

**44.61**

TOMATO

**4.61**

PEAS

**9.40**

BEANS

**7.11**

<sup>32</sup> Department of Agriculture & Farmers Welfare | Horticulture | State Level | Area and Production of Horticulture crops for 2021-22 (3rd Advance Estimates)

<sup>33</sup> APEDA | E-Catalogue for Export of Millets And Value Added Products North East States | Sikkim

<sup>34</sup> RBI | RBI Handbook of Statistics on Indian States



## 05. PRODUCTION CLUSTERS <sup>35&36</sup>

The list below showcases the Production Clusters within the State under the Pradhan Mantri Formalisation of Micro Food Processing Enterprises Scheme (PMFME) -

### LARGE CARDAMOM

North District



### GINGER based products

South District



### MINIMALLY PROCESSED VEGETABLES

West District



### REDCERRY PEPPER (Dalley Khorsani)

East District



### BAKERY SNACKS

Confectionary products

Pakyong



### MEAT based products

Soreng



<sup>35</sup> ONE DISTRICT ONE PRODUCT– MoFPI

<sup>36</sup> Source: Ministry of Food Processing Industries



## 06. MILLETS IN SIKKIM



Sikkim, a State with organic certification in farming practices and agricultural production, presents an ideal environment for cultivating millets, which require no synthetic inputs and offer excellent nutrition. Currently, the State primarily cultivates small millets, particularly finger millet, and buckwheat. However, there is potential to expand the area dedicated to organic agriculture.<sup>37</sup>

### Varieties of Millets grown in Sikkim:

- Finger Millet
- Buckwheat

<sup>37</sup> APEDA | NER Millet Value Added Products Catalogue



## 07. AGRICULTURAL MARKETING

The following organizations take up agriculture marketing in the State:

**NERAMAC's** primary objective is to enhance agricultural prosperity in the North Eastern States, including Sikkim, by ensuring fair prices for farmers' produce and reducing the involvement of intermediaries and middlemen in the market.

**SIMFED**, established as the apex marketing society for Sikkim, focuses on wholesaling consumer goods to Multi-Purpose Cooperative Societies (MPCS) and Consumer Cooperative Societies (CCS). Additionally, it facilitates the bulk marketing of surplus agricultural produce, including valuable cash crops from the State.<sup>38</sup>



<sup>38</sup> Agriculture Department | Marketing | Government of Sikkim

<sup>39</sup> Government of Sikkim | List of Food Godown | Statistics

<sup>40</sup> Agriculture Department | Marketing | Government of Sikkim

<sup>41,42&43</sup> ibid

<sup>44</sup> Food Processing Industries | Ministry of Food Processing Industries

<sup>45</sup> DATA OF REGISTERED FPOs | Ministry of Agriculture & Farmers Welfare



## 08. POTENTIAL OPPORTUNITIES

Sikkim offers several food processing opportunities due to its rich agricultural resources and focus on organic farming. Here are some potential food processing ideas for Sikkim:

### SPICE AND BAKERY

The State is one of the largest producers and exporters of large cardamom. Diverse climatic conditions from tropical moist to temperate and alpine zones are the main requirement to produce Queen of Spices 'Cardamom'.

Cardamom is used for flavouring various food, confectionery, beverages, and liquors preparations. Also, the State is involved in the processing of flour, tea, fruits, bakery goods, and other food products, which take place in several large processing facilities in the State. The State also presents high potential for higher level processing of cardamoms to extract nutraceuticals, pigments, oleoresins etc. The State can produce -

- **Cardamom-spiced cookies:** Add a twist to traditional cookie recipes by incorporating ground cardamom into the dough. The warm and fragrant spice will give the cookies a delightful flavour.
- **Cardamom-infused syrup:** Create a cardamom-flavoured syrup that can be drizzled over pancakes, waffles, or desserts. The syrup can be made by simmering cardamom pods or ground cardamom with sugar and water, resulting in a sweet and aromatic topping.
- Produce healthy and organic snacks, bakery items, and cookies using locally sourced ingredients like millet, buckwheat, and traditional grains.







## FRUITS & VEGETABLES

- **Organic food products:** Process and package organic fruits, vegetables, grains, and spices, leveraging Sikkim's status as India's first organic State.
- **Fruit-based products:** Process local fruits like oranges, apples, kiwis, and strawberries into jams, jellies, fruit preserves, and dried fruit snacks.
- **Vegetables** like okra, beans, potato and peas are produced which can be processed to food items like Pickled Okra, Pea Puree, (for sauces/soups), beans paste, canned beans, French fries, and Potato starch.



## READY-TO-EAT

Sikkimese cuisine products:

Create ready-to-eat Sikkimese food products like:

- Momos
- Kinerma (Fermented soybean product)
- Gundruk (Fermented leafy green vegetable preparation as an accompaniment to rice or ingredient in soups and stews)
- Saelroti (Deep fried rice flour bread)
- Condiments, and sauces that showcase the unique flavours and culinary traditions of the region.



## INFRASTRUCTURE AND INNOVATIVE TECHNOLOGY

Investing in food processing infrastructure in Sikkim can boost the State's economy, create employment opportunities, enhance agricultural value chains, and promote sustainable and high-value food products from the region.

- **Development of food parks:** Establish dedicated food processing parks or industrial clusters that provide infrastructure facilities such as processing units, cold storage, packaging facilities, and quality control labs. These parks can attract food processing companies and promote collaboration among industry players.
- **Cold storage and warehousing facilities:** Develop modern cold storage and warehousing facilities to preserve and store agricultural produce, ensuring their freshness and quality.
- **Packaging Units:** equipped with advanced machinery for efficient and hygienic packaging of processed food products. These units can cater to the packaging needs of various food processing companies, ensuring attractive and shelf-stable packaging solutions.
- **Infrastructure for value addition:** Develop infrastructure facilities for value-addition processes such as dehydration, canning, juicing, and milling. These facilities can enhance the shelf life and marketability of the agricultural produce and encourage farmers to diversify their offerings.





# 09. GOVERNMENT OF INDIA SCHEMES FOR FOOD PROCESSING

## 9.1 SCHEMES UNDER MINISTRY OF FOOD PROCESSING INDUSTRIES<sup>46</sup>

Support rendered under the scheme of Ministry of Food Processing Industries, Government of India are mentioned below:

### 9.1.1 PRADHAN MANTRI KISAN SAMPADA YOJANA (PMKSY)

#### Brief of Scheme

Given the nature and size of processing units operating in the food processing sector, investment requirements in basic infrastructure and common facilities are enormous. In order to attract private investment to the food processing sector, the Ministry of Food Processing Industries has taken various initiatives through schemes to develop infrastructure, expand processing capacity, and provide other supportive measures for the healthy growth of the industry. To streamline these efforts, all these schemes have been integrated under a comprehensive program called the Pradhan Mantri Kisan Sampada Yojana (PMKSY), which was launched on May 3rd, 2017.

#### PMKSY has the following component schemes.

- Mega Food Parks
- Integrated Cold Chain and Value Addition Infrastructure
- Creation/Expansion of Food Processing & Preservation Capacities (Unit Scheme)
- Infrastructure for Agro-Processing Clusters
- Creation of Backward and Forward Linkages
- Food Safety and Quality Assurance Infrastructure
- Human Resources and Institutions
- Operation Greens

PMKSY is a comprehensive package that aims to establish modern infrastructure with efficient supply chain management, spanning from the farm gate to the retail outlet. This initiative not only provides a significant boost to the growth of the food processing sector in the country but also contributes to better returns for farmers. It is a crucial step towards doubling farmers' income, generating substantial employment opportunities, particularly in rural areas. Additionally, it helps reduce agricultural produce wastage, promotes higher levels of processing, and enhances the export of processed foods.

<sup>46</sup> MoFPI | Annual Report (2022- 2023)



Initially approved with a budget of INR 6,000 Crore for the period 2016-20, aligned with the 14th Finance Commission cycle, PMKSY's timeline was subsequently extended to FY 2020-21. The Government has now decided to restructure the component schemes for implementation during the 15th Finance Commission, with a total outlay of INR 4,600 crore. This revision includes the provisions for committed liabilities of its component schemes such as Mega Food Park, Creation of Backward & Forward Linkages, and Human Resources and Institution - Skill Development, Promotion Activities and HACCP, as these components have been discontinued in the 15th FC cycle. The component scheme continued during the 15th Finance Commission Cycle for new projects are:

- **Integrated Cold Chain and Value Addition Infrastructure (ICC)**
- **Creation/Expansion of Food Processing & Preservation Capacities (CEFPPC)**
- **Infrastructure for Agro-Processing Clusters (APC)**
- **Food Safety and Quality Assurance Infrastructure (FTL)**
- **Human Resource and Institutions - R&D**
- **Operation Greens**

## 9.1.2

### PRADHAN MANTRI FORMALISATION OF MICRO FOOD PROCESSING ENTERPRISES SCHEME (PMFME)

#### Introduction

---

In line with the Aatmanirbhar Bharat Abhiyan initiative, the Ministry of Food Processing Industries (MoFPI) has introduced a nationwide centrally sponsored scheme called the "PM Formalisation of Micro food processing Enterprises (PMFME) Scheme." This scheme aims to provide financial, technical, and business support to establish or upgrade micro food processing enterprises. It was approved by the Union Cabinet on 20th May 2020, and the scheme's guidelines were issued on 19th June 2020. The PMFME Scheme will be implemented over a period of five years, from 2020-21 to 2024-25, with a budget allocation of INR 10,000 Crore. The scheme aims to directly assist two lakh micro food processing units by providing credit-linked subsidies.

#### Objectives

---

Recognizing the significance of unorganized micro food processing enterprises and the obstacles they face; the Ministry of Food Processing Industries (MoFPI) is implementing the scheme by providing a comprehensive package of support and services. The objectives of the scheme are as under:



- **Increased access to credit by existing Micro Food Processing entrepreneurs, FPOs, Self Help Groups and Co-operatives.**
- **Integration with organized supply chain by strengthening branding & marketing**
- **Support for transition of existing 2,00,000 enterprises into formal framework.**
- **Increased access to common services like common processing facility, laboratories, storage, packaging, marketing, and incubation services.**
- **Strengthening of institutions, research, and training in the food processing sector.**
- **Increased access for the enterprises to professional and technical support.**

### **Provisions under the Scheme**

---

#### **Support for setting up / upgradation of Micro Food Processing Enterprises**

- Support for setting up of new micro food processing enterprises and for upgradation of existing micro food processing enterprises are provided under the scheme.
- Organizations such as Individual entrepreneurs/ Proprietorship Firms/ Partnership Firms/ FPOs / NGOs / Cooperatives/ SHGs / Pvt. Ltd. Companies, who have established or propose to establish micro food processing unit, are eligible for financial assistance under the Scheme.
- Credit-linked capital subsidy @35% of the eligible project cost, maximum ceiling INR 10 lakhs per unit. Eligible project cost comprises cost of plant and machinery and technical civil work, but excludes cost of land/ rental or lease work shed. However, technical civil work should not be more than 30% of the eligible project cost.
- Beneficiary contribution - minimum of 10% of the project cost, balance loan from Bank.
- Applicant/Enterprise is eligible for bank loan under the Scheme, even if he has availed bank loan in other Subsidy Linked Schemes of Government. Applicant is also eligible for Interest Subvention and Top Up convergence with other relevant Government Sponsored Schemes. Lending Banks may consider sanctioning need based working capital limit to the beneficiaries, as admissible. However, no subsidy is provided on the working capital.

### Support for setting up of common infrastructure Facilities

- Organisations such as Farmer Producer Organisations (FPOs)/ Farmer Producer companies (FPCs)/ Cooperatives/Self Help groups (SHGs) and its Federation/Govt. agencies, who have established or propose to establish food processing line along with common infrastructure/value chain/incubation centres are eligible for financial assistance under this component of the Scheme.
- Credit-linked capital subsidy @35% of the eligible project cost, maximum ceiling INR 3 Crore per unit would be provided. Eligible project cost comprises cost of plant and machinery and technical civil work but excludes cost of land/rental or lease work shed. However, technical civil work should not be more than 30% of the eligible project cost.
- Total eligible project cost should not exceed INR 10 Crore. There will be no pre condition of minimum turnover and experience of the applicant organization.
- The applicant organization's contribution should be minimum of 10% of the project cost with balance required funds being loan from Bank. Before applying on the portal, the applicant organization is also required to submit in-principal approval from the lending bank for the loan envisaged in the means of finance of the project.
- Assistance of INR 50,000/- per case is provided to the applicant organisation for preparation of Detailed project report.

### Support to Self-Help Groups (SHGs)

- Seed capital @ INR 40,000/- per member of SHG for working capital and purchase of small tools
- Seed capital to be given as grant to the SHG Federations which should provide as a loan to the members of SHGs

### Branding and Marketing Support

- Grant upto 50% for Branding and Marketing support to groups of FPOs/ SHGs/ Cooperatives or an SPV of micro food processing enterprises. It is to be provided for ODOP product at the State or regional level.
- Developing a common brand and packaging including standardization and common packaging for branding.
- Marketing tie-up with national and regional retail chains and state level institutions; and Quality control to ensure product quality meets required standards.
- Support to the said activity under provisions of marketing and branding could also bring competitive price realisation according to the targeted market and customer base.



## Capacity Building

The capacity development aspect of the Scheme encompasses a wide range of initiatives aimed at empowering institutions, individuals, and groups. Training plays a pivotal role within this component. The Scheme aims to provide training to various stakeholders, including trainers such as Master Trainers and District Level Trainers, as well as District Resource Persons. Additionally, both existing and new food processing entrepreneurs, along with members of different groups such as Self-Help Groups (SHGs), Farmer Producer Organizations (FPOs), and Cooperatives, engaged in food processing activities, will receive training through the Food Processing Entrepreneurship Development Program. District Resource Persons (DRPs) are appointed by State Nodal Agencies (SNAs) to provide ongoing support to beneficiaries, including assistance with application filing, preparation of Detailed Project Reports (DPR), and guidance for formalization and operationalization processes.

### 9.1.3

#### PRODUCTION LINKED INCENTIVE SCHEME FOR FOOD PROCESSING INDUSTRY (PLISFPI)

The food processing industry in India includes manufacturing enterprises at all scales, ranging from micro to large industries. India possesses a competitive advantage due to its abundant resources, a sizable domestic market, and opportunities for promoting value-added products. To unlock the full potential of this sector, Indian companies need to enhance their competitive strength compared to global counterparts in terms of output scale, productivity, value addition, and their integration into the global value chain.

The Central Sector Scheme known as the Production Linked Incentive Scheme for Food Processing Industry (PLISFPI) aims to support the establishment of global food manufacturing champions in line with India's abundant natural resources. It also aims to promote Indian food product brands in international markets. The scheme has a budget allocation of INR 10,900 crore. The PLISFPI has been developed based on the Production Linked Incentive scheme of NITI Aayog under the "Aatma Nirbhar Bharat Abhiyaan for Enhancing India's Manufacturing Capabilities and Enhancing Exports." The scheme will be implemented over a period of six years, from 2021-22 to 2026-27.

The objectives of the scheme are to provide support to food manufacturing entities that meet the specified minimum sales criteria and are willing to make the required minimum investment for expanding their processing capacity. The scheme also aims to offer branding support for promoting Indian brands in international markets, with the intention of incentivizing the development of strong Indian food product brands. The scheme seeks to not only facilitate the establishment of global food manufacturing champions but also to enhance the presence and acceptance of selected Indian food product brands in international markets. In addition, the scheme aims to generate more employment opportunities in non-farm sectors, ensure better prices for agricultural produce, and increase income for farmers.

The first component of the Scheme focuses on providing incentives for the manufacturing of four primary food product segments, namely *Ready to Cook/ Ready to Eat (RTC/ RTE) foods, including products based on millets, processed fruits & vegetables, marine products, and mozzarella cheese. The second component is dedicated to the production of innovative and organic products by Small and Medium Enterprises (SMEs) in these four segments. This includes products such as free-range eggs, poultry meat, and egg products. The third component is centered around offering support for branding and marketing activities overseas. This aims to encourage the development of strong Indian brands through in-store branding, renting of shelf space, and marketing initiatives.*

An additional element pertaining to Millet Based Products was incorporated into the scheme. This inclusion aimed to promote the utilization of millets in Ready to Cook/Ready to Eat (RTC/RTE) products and provide incentives for their value addition and sale in both domestic and export markets under the PLI Scheme. The millet-based products with over 15% millet content by weight/volume are covered under this component.

### Approved Applications under PLISFPI Scheme

SCHEME	SEGMENT	NO. OF APPROVALS	TOTAL
CATEGORY 1	RTE/RTC	12	56
	Fruits & Vegetables	29	
	Marine	11	
	Mozzarella Cheese	4	
CATEGORY 2	Innovative	2	16
	Organic	14	
CATEGORY 3	B&M	78	78
PLISMBP	Large Entities	8	30
	MSME	22	



### Achievements of MoFPI schemes in Sikkim (as on date: 31.05.2023)<sup>47</sup>

#### PRADHAN MANTRI KISAN Sampada YOJANA (PMKSY) SCHEME

SCHEME NAME	NO. OF PROJECTS APPROVED	TOTAL PROJECT COST (INR CR.)
FOOD TESTING LABORATORY	2	14.47
CEFPPC UNIT	1	21.10

#### PRADHAN MANTRI FORMALIZATION OF MICRO FOOD PROCESSING ENTERPRISE SCHEME (PMFME)

SCHEME NAME	NO. OF PROJECTS APPROVED
MICRO ENTERPRISES APPROVED UNDER FME (Formalisation of Micro Food Processing Enterprises Scheme)	33 (as on 07-06-2023)
INCUBATION CENTRES	2

## 9.2 SCHEMES BY ALLIED MINISTRIES

Support rendered under various schemes of Allied Ministries of the Government of India is mentioned below:

### 1 **Mission for Integrated Development of Horticulture (MIDH) Scheme<sup>48</sup>**

A centrally sponsored scheme under the Ministry of Agriculture and Farmers Welfare for the holistic growth of the horticulture sector covering fruits, vegetables, root & tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa, and bamboo. Under MIDH, financial assistance is provided for following major interventions/activities:

- Setting up of nurseries, tissue culture units for production of quality seed and planting material;
- Area expansion i.e. Establishment of new orchards and gardens for fruits, vegetables, and flowers;
- Rejuvenation of unproductive, old, and senile orchards;
- Protected cultivation, i.e. poly-house, green-house, etc, to improve the productivity & grow off season high value vegetables and flowers;
- Organic farming and certification;
- Creation of water resources structures and watershed management;
- Bee-keeping for pollination;
- Horticulture Mechanization;
- Creation of Post Harvest Management and Marketing infrastructure.

### 2 **National Agriculture Infra Financing Facility (NAIFF) Scheme<sup>49</sup>**

The National Agriculture Infra Financing Facility (NAIFF) is an online single window facility under the aegis of the Department of Agriculture & Farmers Welfare. The objective of the initiative is to provide impetus for development of farm gate & aggregation point, affordable and financially viable Post Harvest Management infrastructure, with a financing facility worth INR 1,00,000 Crores, by converging all schemes of central & State governments.

### 3 **Fisheries and Aquaculture Development Infrastructure Fund (FIDF)<sup>50</sup>**

Government of India has created a dedicated fund, FIDF, implemented by the National Fisheries Development Board with a total fund outlay of INR 7522.48 crore (US\$ 940.31 Million). Under FIDF, creation of fisheries infrastructure facilities both in marine and inland fisheries sectors are augmented, including fishing harbours, fish landing centres, construction of ice plants, cold storage, transport facilities etc.

<sup>48</sup> Mission for Integrated Development of Horticulture (MIDH)

<sup>49</sup> National Agriculture Infra Financing Facility

<sup>50</sup> Department Of Fisheries



## 4 Pradhan Mantri Matsya Sampada Yojana (PMMSY) Scheme<sup>51</sup>

Pradhan Mantri Matsya Sampada Yojana (PMMSY) is a flagship scheme under the Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying to facilitate the Blue Revolution, promoting sustainable and accountable growth in the fisheries industry in India, an approximate investment of INR 20050 crores (US\$ 2.51 Billion) has been allocated. This investment aims to ensure comprehensive development of the fisheries sector, while also prioritizing the well-being of fishers. Supporting activities under PMMSY:

- Enhancement of Production and Productivity
- Infrastructure and Post-harvest management
- Fisheries management & Regulatory framework

## 5 Animal Husbandry Infrastructure Development Fund (AHIDF)<sup>52</sup>

The Department of Animal Husbandry and Dairying is implementing the Animal Husbandry Infrastructure Development Fund (AHIDF) scheme with an outlay of INR 15000 crore (US\$ 1.88 Billion) under the Atma Nirbhar Bharat Abhiyan stimulus package. The objective of the scheme is to help increase milk and meat processing capacity and product diversification in the country.

## 6 Dairy Processing & Infrastructure Development Fund (DIDF)<sup>53</sup>

DIDF is implemented with a total outlay of INR. 11,184 crores with National Bank for Agriculture and Rural Development (NABARD), comprising a corpus fund of INR 8004 crores have been set up for the creation of dairy processing infrastructure. The objective is to provide subsidized loans @6.5% to capital-stressed milk cooperatives for replacing their decades-old chilling and processing plants and addition of value-added product plants. The National Dairy Development Board (NDDB) is the implementing agency of the fund.

## 7 Agriculture Export Promotion Plan Scheme of APEDA (Agricultural and Processed food Products Export Development Authority)<sup>54</sup>

The Agriculture Export Promotion Plan Scheme of APEDA supports the development and promotion of export of products like, Fruits, vegetables and their products, Meat and meat products, Poultry and poultry products, Dairy products, Confectionary, biscuits, and bakery products, etc. The scheme is designed to boost agricultural product exports, offers support to exporters by addressing challenges in the industry. It accomplishes this by understanding exporter difficulties, providing necessary assistance to overcome obstacles, and offering financial aid in areas such as export infrastructure development, quality enhancement, and market expansion. The scheme focuses on three broad components viz,

- Infrastructure Development
- Market Development
- Product Quality Development

## 8 Credit Linked Capital Subsidy Scheme (CLCSS) of Ministry of MSME (Ministry of Micro, Small and Medium Enterprises)<sup>55</sup>

The objective of the CLCSS Scheme is to facilitate technology up-gradation in MSEs by providing interest subsidy on upgrade of plant & machinery with state-of-the-art technology. The scheme provides an upfront capital subsidy of 15% (on institutional finance of upto INR 1 crore availed by them) for induction of well-established and improved technology.

<sup>51</sup> Pradhan Mantri Matsya Sampada Yojana

<sup>52</sup> Animal Husbandry Infrastructure Development Fund (AHIDF) | Department of Animal Husbandry and Dairy

<sup>53</sup> Dairy processing & Infrastructure Development Fund (DIDF) | Department of Animal Husbandry and Dairy

<sup>54</sup> Agriculture And Processed Foods Export Promotion Scheme of APEDA for the 15th Finance Commission Cycle (2021-22 To 2025-26)

<sup>55</sup> Credit Linked Capital Subsidy Scheme for Technology Upgradation | Ministry of Micro, Small & Medium Enterprises Credit Linked Capital Subsidy Scheme

9

### Venture Capital Assistance Scheme of SFAC (Small Farmers' Agri-Business Consortium)<sup>56</sup>

Venture Capital Assistance is financial support in the form of an interest-free loan provided by SFAC (Small Farmers' Agri-Business Consortium) to qualifying projects to meet the shortfall in the capital requirement for the implementation of the project.

10

### A Scheme for Promotion of Innovation, Rural Industry and Entrepreneurship (ASPIRE)<sup>57</sup>

ASPIRE- A scheme for promotion of Innovation, Rural Industry and Entrepreneurship, is being implemented by the Ministry of Micro, Small & Medium enterprises (MSME). The objective of the scheme is to set up a network of technology centres and to set up incubation centers to accelerate entrepreneurship and to promote startups for innovation in the agro-industry. The scheme also envisages programmes to facilitate Forward and Backward linkages with multiple value chain of manufacturing and service delivery will also be put in place

11

### Pradhan Mantri Kaushal Vikas Yojana (PMKVY)<sup>58</sup>

PMKVY is the flagship scheme of the Ministry of Skill Development & Entrepreneurship (MSDE), implemented by National Skill Development Corporation. The objective of the PMKVY scheme is to encourage and promote skill development in the country by providing free short-duration skill training and incentivizing this by providing monetary rewards to youth for skill certification. The overall idea was to boost the employability of youth corresponding to the industrial demand. The scheme can be leveraged for skill development in the food processing sector



<sup>56</sup> Small Farmers' Agri-Business Consortium | Venture Capital Assistance Scheme

<sup>57</sup> A Scheme For Promotion Of Innovation, Rural Industries & Entrepreneurship (ASPIRE) | Ministry of Micro, Small & Medium Enterprises

<sup>58</sup> Pradhan Mantri Koshal Vikas Yojana | Ministry of Skill Development & Entrepreneurship



## 9.3

### GOVERNMENT OF INDIA INCENTIVES FOR THE FOOD PROCESSING SECTOR

#### Income tax incentive to the Food Processing sector<sup>59</sup>

- 100% deduction on profits and gains for new Food Processing Units for the initial 5 assessment years and 25% (30% for companies) for the next 5 years.
- 100% deduction on the expenditure on capital invested for setting up and operating Cold Chain and Warehouse Storage facilities for agricultural produce.



#### Agro-Processing included in Priority Sector Lending

- Loans for food and agro-processing up to an aggregate sanction limit of INR 100 crore per borrower classified under agricultural activity for Priority Sector Lending (PSL) - RBI Master Directions dated 4th September, 2020.
- Loans to MSMEs engaged in "food and agro-processing" are eligible for classification under Priority Sector Lending (PSL).



#### 100% FDI permitted

- 100% FDI permitted under automatic route in manufacturing of food products since 2016-17.
- 100% FDI allowed through government-approval route for retail trading, including through e-commerce, in respect of food products manufactured/ produced in India since 2016-17.



#### Automatic Route

Under the Automatic Route, the non-resident investor or the Indian company does not require any approval from the Government of India for the investment.

#### Government Route

Under the Government Route, prior to investment, approval from the Government of India is required. Proposals for foreign direct investment under Government route, are considered by respective Administrative Ministry/ Department.

<sup>59</sup> "Key Reforms in the Food Processing Sector Since 2014-15" | MoFPI


## 10. STATE GOVERNMENT INITIATIVES AND SCHEMES

State Government has undertaken several reforms to offer an enabling and investor-friendly business climate for investors keen on setting up business in the State. Some of the key EoDB initiatives by the State are included in Table below:



### Sikkim GO

is an identity and access management platform based on single sign-on that allows users to securely log in with numerous State-delivered applications and websites by logging in just once—with just one set of credentials. Citizens of Sikkim can access all of the services that are connected with Sikkim GO on a single platform.

 [sso.sikkim.gov.in](https://sso.sikkim.gov.in)



### Central Industrial Land Bank Portal

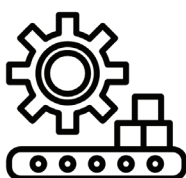
Industrial parks serving as a one-stop repository of all infrastructure-related information such as connectivity, infra, natural resources and terrain, plot-level information on vacant plots, and contact details.

 [iis.ncog.gov.in](https://iis.ncog.gov.in)



### Sikkim Policy on Organic Farming 2010<sup>60</sup>

To minimize the usage of agrochemicals and other dangerous substances in different agro-based plants and expand the State's preserved traditional agricultural knowledge.



### 'Prime Minister's Development Initiative for North-East Region'

aims to accelerate and comprehensively develop the North-East Region by funding infrastructure and social development projects according to the States' identified needs. It seeks to address gaps in different sectors without replacing existing Central and State Schemes.<sup>61</sup>

<sup>60</sup> State Policy on Organic Farming Government of Sikkim

<sup>61</sup> MDONER| PM-DevINE



Sikkim provides investors with infrastructure, assistance for capital investment and technology upgradation, a strong marketing network, rich and diversified human capital, quality assurance, and grants. It also has a good business environment for the establishment of food processing facilities. The table below provides a summary of the major policies' key incentives for the food processing sector:

KEY INITIATIVES	SIKKIM MICRO, SMALL, AND MEDIUM ENTERPRISES POLICY, 2022 <sup>62</sup>	SIKKIM INDUSTRIAL PROMOTION AND INCENTIVE ACT, 2000 (LAST UPDATED ON 18TH FEBRUARY 2020)
<b>VAT/CST/SGST/ TAX Exemption/ Reimbursement</b>	<ul style="list-style-type: none"> <li>New MSE units belonging to manufacturing, servicing and job work shall get reimbursement of 50% SGST for a period of 3 years from the date of commencement of commercial production/services (subject to a maximum of INR. 2 lakhs).</li> </ul>	<ul style="list-style-type: none"> <li>New industrial units and existing units expanding substantially, located in designated growth centres, industrial infrastructure development centres, and other specified locations, such as industrial estates, export processing zones, food parks, and IT parks, are eligible for a 10-year income tax and excise duty exemption from the start of commercial production. Thrust sector industries enjoy the same benefits across the entire State of Sikkim without any area limitations.</li> <li>Industrial units are exempted from making security deposits or earnest money when participating in government tenders or quotations for store purchases.</li> </ul>
<b>Interest Subsidy</b>	<p>25% for the first five years shall be provided to MSE for their credit loan availed for Enterprise Development, subject to the payment of EMI without default by the MSE for the previous year. This interest subsidy shall not exceed a maximum of INR 2 lakh per year</p>	<p>An interest subsidy of 3% on the working capital loan would be provided to all new industrial units in notified locations for a period of 10 years after the commencement of commercial production. This benefit would also be extended to existing units in notified locations on expansion, as defined, as well as to Thrust Industries.</p>
<b>Green Initiatives</b>	<p>Reimbursement of 50% cost or a maximum of INR 1 lakh for water audit and INR 1 lakh for energy audit shall be provided to all the sectors of MSE for three years as per eligibility criteria.</p> <p>Reimbursement of 50% of the cost or upto INR 1 lakh for the creation of greenery in and around the plant site for one time only</p>	

## KEY INITIATIVES

**SIKKIM MICRO, SMALL,  
AND MEDIUM ENTERPRISES  
POLICY, 2022<sup>62</sup>**
**SIKKIM INDUSTRIAL  
PROMOTION AND  
INCENTIVE ACT, 2000  
(LAST UPDATED ON  
18TH FEBRUARY 2020)**
**Others**

- MSEs participating in national/international trade fairs will receive a 50% subsidy on their transportation costs.
  - 20% of the flatted factory/industrial estate area will be reserved for women entrepreneurs, persons with disabilities (PWD), Scheduled Castes (SC), Scheduled Tribes (ST), and entrepreneurs from rural areas.
  - Micro and small enterprises will be given a 15% price preference advantage during tender awards.
  - MSE units are fully exempted from stamp duty for registering land acquired for industrial use. The Commerce & Industries Department will reimburse the duty paid on land or lease of land/shed/buildings for MSME activities, with a maximum limit of INR 2 lakhs.
  - The State Government will provide up to INR 20 lakhs as its share in projects where government schemes/projects are implemented with a 90:10 funding pattern by the Government of India and the Government of Sikkim as the Promoter's contribution. This benefit is applicable only to cluster projects.
- The State Government offers a transport subsidy of 50% for bringing plant and machinery to Sikkim, with a maximum limit of INR 1 lakh. Local entrepreneurs can avail a maximum limit of INR 2 lakhs.
  - Food processing industries can receive a 50% subsidy on the cost of obtaining licenses like Food Product Order (FPO), AGMARK, or Trademark, with a maximum limit of INR 1 lakh.
  - Export-oriented units that commit to exporting at least 50% of their turnover are eligible for an additional reimbursement of INR 1,00,000 for quality control measures. The State Government provides subsidies for land development at specified rates:
    - Small Scale Industries - 25%
    - Export Oriented Unit and Units owned and managed by local Entrepreneurs - 30%
    - Large and medium Units (as per definition) - 15%

**Power/Electricity  
Subsidy**

100% reimbursement of power bill for consuming up to INR 50,000 per annum. For above INR 50,000 the reimbursement will be to the extent of INR 50,000 plus 25% of the balance of actual payment subject to a maximum of INR 2 lakhs.

State Government shall grant a subsidy of 30% to power tariff to industrial units coming up Growth Centre or Thrust Areas

50% of the cost incurred on linking of power from the main line to the factory shed subject to a maximum ceiling of INR 50,000.

25% subsidy will be admissible for the purchase of Diesel generating sets subject to a maximum ceiling of INR 30,000



## 11. REGULATORY FRAMEWORK: REGISTRATION/NOCS/ LICENSES

The table below represents the indicative information regarding Regulatory Mechanism available in the State of Sikkim.

### FOR STARTING OPERATIONS

S.No	Name of Service	Authority/ Agency/ Office/ Department officer granting approval
1.	License for Cold Storage	FSSAI, Health & Family Welfare Department, & Food Safety
2.	Registration under FSSAI Act,2006, regulation 2011	FSSAI, Health & Family Welfare Department, & Food Safety
3.	License under FSSAI Act,2006, regulation 2011	FSSAI, Health & Family Welfare Department, & Food Safety
4.	License under Contract Labour Act, (Regulation and Abolition), 1970	Labour Department
5.	Registration under GST (Goods and Services Tax Rules, 2017)	Department of Commercial Tax
6.	Consolidated Consent & Authorization under Water Act, 1974, Air Act, 1981 & Authorization under The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016	Sikkim State Pollution Control Board
7.	Application for Pre-Operational Fire NOC (National Building Code, 2005)	Sikkim Fire and Emergency Services

## FOR SETTING UP OF BUSINESS

S.No	Name of Service	Authority/ Agency/ Office/ Department officer granting approval
8.	Land allotment in departmental industrial estates	Director Of Commerce & Industries
9.	Application for Land / Plot Allotment	Sikkim Industrial Development Corporation Limited
10.	Application for new connection LT / HT line non-domestic / industrial	Power Department, Government of Sikkim
11.	Application for Water Connection	Public Health Engineering Department
12.	Application for building plan approval	Sikkim Housing & Development of Board
13.	Application for Completion cum Occupancy Certificate	Sikkim Housing & Development of Board
14.	Consent to Establish under Water (Prevention and Control of Pollution) Act, 1974	Sikkim State Pollution Control Board
15.	Consent to Establish under Air (Prevention and Control of Pollution) Act, 1981	Sikkim State Pollution Control Board
16.	Consent to Operate under Air (Prevention and Control of Pollution) Act, 1981	Sikkim State Pollution Control Board
17.	Application for Pre-Establishment Fire NOC (National Building Code, 2005)	Sikkim Fire and Emergency Services
18.	Site Plan Approval under the Factories Act, 1948	Labour & Employment Department



## 12. MAJOR PLAYERS IN FOOD PROCESSING AND ALLIED SECTORS

**BENEFICIARIES UNDER FOOD SAFETY & QUALITY ASSURANCE  
INFRASTRUCTURE, UNDER PMKSY SCHEME OF MOFPI, GOVERNMENT OF  
INDIA (OPERATIONAL UNITS)**

### **NAME OF THE FIRM**

Quality Control Laboratory, Silviculture  
and Research, Forest, Environment and  
Wild Life Management Department

### **LOCATION**

East Sikkim

## 13. LIST OF FARMER PRODUCER ORGANISATIONS

A total of 40 Farmer Producer Organisations (FPO) are present in the State and out of which the following indicative list in table below represents FPOs with major crop/produce production of the State. The overall details of FPOs in the State are available at APEDA Farmer Connect FPO Directory.

NAME OF THE FIRM	ADDRESS / CONTACT	COMMODITY
Zoom organic producer's cooperative society limited	G.P po-zoom, ps-nayabazar, dist –west sikkim	Ginger, turmeric
Yangang sripatam organic growers cooperative society limited.	Koorangthang, upper gagyong	Ginger, turmeric
Soreng sunrises organic producer cooperative society ltd	Soreng, G.P post office, P.S –soreng, dist – west sikkim	Turmeric, buckwheat, ginger cardamom, round chilli, pumpkin green pea orange
Rongli sub-division F.P.C.S Ltd	Rongali bazar, P.O rongali, east sikkim	Buck wheat
Ringhim singhik farmers producers' organization cooperative society limited.	Singhik- sentam, P/O singhik mangan	Ginger, turmeric & Large cardamom
Rinchenpong organic producer's cooperative society limited	Tarkhola reshi, rinchenpong, via nayabazar	Ginger, turmeric & large cardamom
Namcheybong lal turning P/O pakyong	Namchabong, P.O pakyong, east sikkim	Large cardamom, ginger, buckwheat
Namcheybong lal turning P/O pakyong	Namchabong, P.O pakyong, east sikkim	Large cardamom, ginger, buck wheat
Rakdong tintek O.F.P.C.S Ltd	Upper samdong, P.O samdong, east sikkim	Buckwheat
Rabong sangmoo organic grower's cooperative society limited	Diu- simkharkha, ben namprick gram panchayat unit, rabong sub - division, south sikkim - 737139	Large cardamom/buckwheat
Passingdong tingvong farmers producers' organization cooperative society limited.	Passingdang saffo, P.O. Passing dang dzongu	Ginger, turmeric & large cardamom
Organic valley farmers producers' organization cooperative society limited.	Phedang, lumgor sangtok, P/O lum gor sangtok mangan	Ginger, turmeric & large cardamom
Nagi karek organic growers cooperative society limited	Nagi karek organic growers cooperative society limited	Turmeric/choatey (locally called iskus)/ginger/ Buckwheat/ vegetables
Men rongong & tumlong farmers producers' organization cooperative society limited	Menrongong, P/O phodong, men rongong	Ginger, large cardamom
Borong phamtam organic growers cooperative society limited.	Belownew monastery, borong road, borong phamtam, ravangla south sikkim-737139.	Large cardamom



# DISCLAIMER

Without limiting the rights under the copyright reserved, this publication or any part of it may not be translated, reproduced, stored, transmitted in any form (electronic, mechanical, photocopying, audio recording or otherwise) or circulated in any binding or cover other than the cover in which it is currently published, without the prior written permission of Ministry of Food Processing Industries, Government of India.

All information, ideas, views, opinions, estimates, advice, suggestions, and recommendations (hereinafter 'content') in this publication should not be understood as professional advice in any manner or interpreted as policies, objectives, opinions, or suggestions of MoFPI. Readers are advised to use their discretion and seek professional advice before taking any action or decision, based on the contents of this publication. The content in this publication has been obtained or derived from various sources. MoFPI does not assume any responsibility and disclaims any liability for any loss or damages caused due to any reason whatsoever, towards any person (natural or legal) who uses this publication.

This publication cannot be sold for consideration, within or outside India, without express written permission of MoFPI. Violation of this condition of sale will lead to criminal and civil prosecution.

*Copyright © Ministry of Food Processing Industries, Government of India. All right reserved*



Published by

Economic Division

**Ministry of Food Processing Industries,  
Government of India**

Panchsheel Bhawan, New Delhi – 110049



eco-division@mofpi.gov.in



+91 11- 26491810





mofpi.gov.in  
worldfoodindia.gov.in


**Knowledge Partner – Ernst and Young**


## KEY CONTACT

### Government of Sikkim


 Government of Sikkim, Annexe 1, Top Floor, Kazi Road  
Gangtok, Sikkim-737101


 +91 3592 202746


 [www.sikkim.gov.in](http://www.sikkim.gov.in)


 [dit-sik@nic.in](mailto:dit-sik@nic.in)

### Commerce and Industries Department

 Udyog Bhawan, below Sikkim Press, Upper Tadong,  
Tadong, Gangtok, Sikkim 737102

 +91 3592 202318

 [industries.sikkim.gov.in](http://industries.sikkim.gov.in)


 [sikkimindustries@gmail.com](mailto:sikkimindustries@gmail.com)






**Ministry of Food Processing Industries,  
Government of India  
Panchsheel Bhawan,  
New Delhi - 110049,  
India**

**[mofpi.gov.in](http://mofpi.gov.in)**

[@ministryoffoodprocessingin4060](https://www.instagram.com/ministryoffoodprocessingin4060) 

[@MOFPIIndia](https://www.facebook.com/MOFPIIndia) 

[MOFPI Government of India](https://www.linkedin.com/company/MOFPI-Government-of-India) 

[@MOFPI\\_GOI](https://www.twitter.com/MOFPI_GOI) 