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ಡಾ. ಮುರುಗೇಶ ಆರ್. ನಿರಾಣಿ Dr. Murugesh R. Nirani



ಬೃಹತ್ ಮತ್ತು ಮಧ್ಯಮ ಕೈಗಾರಿಕೆ ಸಚಿವರು ಹಾಗೂ ಕಲಬುರೆಗಿ ಜಲ್ಲಾ ಉಸ್ತುವಾರಿ ಸಚಿವರು ಕರ್ನಾಟಕ ಸರ್ಕಾರ Market for large & Medium Scale Industries an

Minister for Large & Medium Scale Industries and District in-charge Minister, Kalaburgi Government of Karnataka

ಕ್ರ.ಸಂ. ಬೃಮಕೈಸ/ 106⁵/2022

Message

ದಿನಾಂಕ: 20-06-22

Karnataka, a land of plenty with its bountiful economic and human resources prides to be traversing on its next and higher trajectory of growth. A dynamic mix of factors including industry and investor-friendly climate and policies, ease of doing business, and a committed and skilled workforce have buoyed the ecosystem for delivering the best that the state can offer.

As the State takes a giant leap in its mission and clarion call for entrepreneurship — 'Udyamiagu, UdyogaNeedu' from the prospective stakeholders and youth brigade, it is extremely heartening to witness the surge of interest that the subject has evinced from across the districts of the State. This presents a marvellous opportunity for those concerned to leverage the Government of India's 'Developing Districts as Export Hubs' initiative to fruition. Districts are the lifeline of the economy, the industry and the local people. I am proud to state that each district of Karnataka is a significant powerhouse of resources, knowledge and skills, presenting unique potential across each region.

In this regard, I must say that the District Export Action Plans formulated by the Visvesvaraya Trade Promotion Centre in close coordination with the District Administrations by involving all the stakeholders at the behest of the Government of India presents a mine of opportunities to explore and synergise in the export endeavour. It is heartening to observe that in Phase 1, three districts namely Bengaluru, Mysuru and Chikkamagaluru have been shortlisted by the DGFT for pilot implementation.

Withouta doubt, the Action Plan/roadmap that has been prudently formulated for implementation would enable districts to introspect and utilise its full potential across both the merchandise and services sector. This would add further steam to the inflow of FDI, manufacturing and exports from the State. Importantly, we believe that the initiative would stimulate employment generation and unleash the latent potential of each district and its workforce to further amplify Karnataka's prowess to the world.

(Dr. Murugesh R. Nirani)

ಡಾ. ಇ.ವಿ.ರಮಣ ರೆಡ್ಡಿ, ಭಾ. ಆ. ಸೇ.

ಸರ್ಕಾರದ ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ

DR. E.V.RAMANA REDDY, IAS
Additional Chief Secretary to Government



ವಾಣಿಜ್ಯ ಮತ್ತು ಕೈಗಾರಿಕೆ ಇಲಾಖೆ Commerce & Industries Department

Note

The District as Export hub initiative of the Government of India is to transform each district into an export hub, The quintessence behind the initiative was to harness and unleash the hidden potential that sums up each district of the country and its diverse potpourri of strengths.

Karnataka's rapid strides across industry and economic verticals and in particular the recent ranking of number 3 in the Export Preparedness Index (EPI) - 2021 is a welcome move towards achieving greater heights. Further, our state's merchandise exports stood at 25.87 billion USD, surpassing the target pegged at 25 billion USD and Services exports accounted for around USD 102 billion, being leaders in the country. And with *District as Export Hubs* initiative gaining momentum, it only reaffirms the faith of the industry and partners in business to scale up and raise the bar.

The District Export Action Plans, an outcome of the initiative of 'Developing Districts as Export Hubs' provide a great opportunity to review district plans holistically to cover precisely the sunrise and new emerging sectors in the State's economy. The Road Map/action plans suggested for each district reflect the unique potential of the region in the economic landscape. The thrust being provided currently to initiatives like the integrated development of the Logistics Sector, Champion Services, etc. are cardinal steps in realizing the true potential of developing districts as export hubs.

Karnataka looks forward to ramping up exports, manufacturing and employment at the grassroots with the Districts taking on the onus of export-led growth towards self-reliance and sufficiency.

(E.V Ramana Reddy) (Control Chief Secretary to Government Commerce & Industries Department



Gunjan Krishna, I.A.S.
Commissioner for Industrial Development
& Director of Industries & Commerce

Message

The Government of India's vision towards self-reliance and initiatives like Vocal to Local, and Local to Global present a plethora of opportunities for a State like Karnataka across all the districts replete with unique potential and prospects.

The exports from Karnataka have reached new heights by crossing 25 USD Billion in the FY 2021-22. *Developing Districts as Export Hub* places the spotlight on districts as active stakeholders and partners in trade promotion across goods and services.

Karnataka has successfully seized the opportunity to develop Districts as Export Hubs by identifying export potential of each district and working out institutional mechanisms for its implementation. It's hearteningthat the initiative provides thrust to sectors like Aerospace & Defence, Precession Engineering, EV, FMCG, ESDM, R&D, IT/ITES, Agro-Food processing and traditional products including GI tagged/legacy products etc.

District Action Plans formulated as a fallout of the District as Export Hub Initiative provides cues towards leveraging products and services that could 'go to market' on a global canvass. Each District Export Action Plan is an incisive compendium with a SWOT analysis of the district coupled with a feasible Action Plan for effective implementation. The Government of Karnataka is committed to enabling its MSMEs, FPO's and Micro-enterprises to realise the benefits of exports, and the various opportunities in global markets, with a spotlight on District led Export Growth. The objective is also to nurture innovation and leveragecutting edge technology for creating an enabling environment for exporters.

Lowering transaction costs, employment generation and making inroads into international markets through e-commerce and digital marketing would be key inputs in this endeavour. And towards this end, Karnataka is engaging itself with leading players in the space. Initiatives like identification/creation of plug-and-play infrastructure through various projects identified across sectors like Aerospace, Textiles, multi-sector, etc., are small steps in this direction.

(Gunjan Krishna)

Commissioner for Industrial Development and Director of Industries & Commerce

Bangalore Date: 15.06.2022

Context

Background

Hon'ble Prime Minister's announcement on Independence Day to transform every district into an export hub and realise the goal of Atmanirbhar Bharat is intended to accelerate economic growth, generate employment and promote rural development.

Districts as Export Hubs is the first such initiative of Government of India which tries to target export promotion, manufacturing and employment generation at the grass root level and is expected to help realize the true potential of each district.

Through this transformative initiative, Government of India intends to bring about a structural change in the lives of the rural population by linking the local production houses to the global supply chains and contribute to the Atmanirbhar mission.

Central Nodal Agency - Directorate General of Foreign Trade (DGFT)

Directorate General of Foreign Trade (DGFT) is an organisation working under the aegis of Ministry of Commerce and Industry, Government of India. Right from its inception till 1991, when liberalization in the economic policies of the Government took place, this organization has been essentially involved in the regulation and promotion of foreign trade through regulation. Keeping in line with liberalization and globalization and the overall objective of increasing of exports, DGFT has since been assigned the role of "facilitator". The shift was from prohibition and control of imports/ exports to promotion and facilitation of exports/imports, keeping in view the interests of the Nation.

This Directorate, with headquarters at New Delhi, is responsible for formulating and implementing the Foreign Trade Policy with the main objective of promoting India's exports. The DGFT also issues scrips/authorization to exporters and monitors their corresponding obligations through a network of 24 regional offices.

Bengaluru has a regional office which is headed by the Additional Director General of Foreign Trade. This office caters to the needs of exporters and importers situated in the State of Karnataka. This office implements the various provisions of the Foreign Trade Policy at field level. It also functions as a Foreign Trade facilitator, co-ordinating with other related Export Promotion Organizations.

https://www.dgft.gov.in/CP/ & https://jdgft-bangalore.kar.nic.in/

State Nodal Agency - Visvesvaraya Trade Promotion Centre (VTPC)

Trade Promotion Visvesvaraya Centre (VTPC) is the mandated nodal agency for the promotion of international trade from the State of Karnataka under the aegis of the Department of Industries & Commerce, Govt. of Karnataka. Since its inception in 1965, the Centre has been at the forefront in handholding and facilitating budding exporters to make a mark in the global market. Through a range of programmes, schemes, policies, incentives and concessions, VTPC provides impetus to the Export Units & SEZ's. It acts as a catalyst in representing the grievances/issues in trade to the right authorities for redressal.

The objectives of VTPC are to:

- 1. Provide a stable and sustainable environment for both the service and merchandise exports in international trade in line with national policy
- 2. Promote diversification of the State's export basket by assisting various sectors in the state to attain global competitiveness
- 3. Provide a mechanism for regular appraisal to rationalize imports and reduce the trade balance.

Implementing Agency - District Industries Center (DIC) in Karnataka

The District Industries Center (DIC)s play a key role in the Industrial Development in the Districts and are the field units of the Department of Industries and Commerce. They were set up with an objective of providing all the services and support to MSME's under a single roof for the effective development of industrial fabric in the widely dispersed rural areas.

The DIC's are being headed by the Joint Director and facilitate the implementation of the various State and Union Government Schemes and programmes to promote, facilitate and develop of the enterprises to provide employment opportunities in rural and semi-urban areas.

https://industry.karnataka.gov.in/

Karnataka Export Strategy

VTPC in coordination with Federation of Indian Export Organisation (FIEO) has developed export strategy for Karnataka. The strategy is valid for a period of five years. The strategy focuses on facilitating Karnataka's exports via various measures related to policy, infrastructure, common facility, ease of doing business, promotion, etc.

Following are the key features of this strategy:

- Generating awareness via state's website, sector skill council, etc.
- Promotion and awareness of GI products of the State
- ▶ Participation in international trade fairs
- Present focused research by reputed agencies/consultants/EPCs enabling the State to penetrate various international markets
- ► Constitution of Strategic Implementation Unit under the Chairmanship of the State Export Commissioner, which will act as an advisory body for export promotion.
- ► Dissemination of information on country wise standards and certification requirements for the products

The plan outlines the strategy to create towns of export excellence among other interventions.

In order to promote exports at district level, VTPC has formulated district wise export plans for each district of Karnataka.

Committees for Promoting Exports

To create a conducive and favorable export ecosystem and promotion of exports, State Level Export Promotion Committee (SLEPC) & District Level Export Promotion Committee (DLEPC) have been constituted vide G.O. No. CI 168 CSC 2015, Bangalore, dated 22nd July 2015 and G.O. No. CI 21 SPI 2019 (E), Bengaluru, dated 10th February 2020 respectively (Details are enclosed as annexure).

District Export Action Plan

District Export Action Plans have been developed for each district with an aim to promote exports.

Objectives

- To enable MSMEs, farmers and small industries get the benefit of export opportunities in the overseas markets and have concerted focus on district led export growth for self-sufficiency and self-reliance
- ➤ To focus on existing export industries, and to provide them with the necessary support which would further boost exports from these industries
- To encourage capacity building for consistently upgrading the quality of exports
- To attract investments in the district to boost manufacturing and exports and provide an enabling ecosystem for innovation/ use of technology at district level to make the exporters competitive.
- ► To provide a simplified, transparent, and responsive regulatory environment for unhindered growth in exports.

Overview of Karnataka's Exports



Karnataka is the bright spot in the developmental story of India. It epitomizes the best of many worlds. The State is a land of ancient heritage, scenic beauty, thriving wildlife, and rich culture. It is also a land of innovation, industry and a rich talent pool.

The State is a significant growth engine of the national economy with the GDP valued at Rs 20.49 lakh crore (\$268 Bn GSDP) for the FY 2021-22, with a projected growth rate of 9.5%. Karnataka ranks 1st in attracting FDI (40%+) in India. 1st in IT and ITeS exports. 1st in total exports across all states. It is home to many large-scale industries across major sectors such as IT & ITeS, Machine Tools. Aerospace & Defence, ESDM, Biotechnology, R&D, and Engineering Design. From Silk to Precision Manufacturing, the State covers the entire tapestry of industry. As a result, it has emerged as an important link in the global supply chain. The State is driven by Bengaluru - the largest technology base of Asia, and the fourth-largest technology hub in the world.

Karnataka has a thriving export ecosystem and was ranked 3rd in the recently released NITI Aayog's Export Preparedness Index (EPI) Report 2021 state rankings. This has also reflected in the state's export successes – it exported merchandise goods worth USD 25.9 bn (INR 1,93,064 Cr) in FY 2021-22, accounting for 6.1 percent of India's total exports. Karnataka is a leader in the country's services export with its contribution of 41% in the national share valued at USD 102 bn in FY 2021-2022.

While these achievements are significant, the Government of Karnataka is also aggressively working towards further improving the ecosystem through assisting SME's, FPO's, and traders by developing export infrastructure across the state through the Government of India's Trade Infrastructure for Export Scheme (TIES). As a result, the state is one of the leading states to get approvals under TIES.

It is a major exporter of petroleum products, electrical machinery, aerospace components, precision engineering, auto and auto components, organic chemicals, readymade garments, apparels & madeups, pharmaceuticals, plastic components, Jewellery and commodities such as coffee, spices, silk, cashew nuts, incenses and handicrafts.

Bengaluru is one of the biggest success stories of economic development in India, becoming a global hub for multiple sectors. Inspired by the growth of Bengaluru, the government has turned its attention towards other cities in Karnataka under its 'Beyond Bengaluru' initiative to bring about a similar growth trajectory for these cities. This is operationalized by strategic policy interventions and by creating a dynamic ecosystem with sharp focus on infrastructure development, increasing the talent availability and bettering market access. It is expected that such initiatives should lead to increasing demand from IT/GCC/ESDM companies to spread their wings in Tier II & III cities.

Karnataka is creating conducive environment for industrial growth and is guided by transparent sectoral policies that provide extensive support for new industries and entrepreneurs. Karnataka is a leader in the Ease of Doing Business. Its business friendly environment, transparent processes, and simplified government rules and regulations have made it easier not just for large companies but also for MSMEs and startups.

Trade and Commerce will be one of the key enablers for India's economic growth, as India plans to achieve USD 1 trillion exports each in goods and services by 2030. The Government of India has also recognized the importance of focusing upon districts as development hubs, coming out with several initiatives such as the Aspirational Districts, District as an Export Hub Initiative and others.

As India lays down a roadmap towards achieving the Hon'ble Prime Minister's Vision of a USD 5 trillion economy, a major enabling factor would be transforming districts into export hubs. It will require each district to build upon their capabilities to boost production and connect businesses to foreign markets. Visvesvaraya Trade Promotion Centre (VTPC) is the mandated nodal agency for promotion of international trade for the State of Karnataka under the aegis of the Department of Industries and Commerce and has developed district wise export plans in active participation of District administration, DGFT, DIC's, Industry associations and all the stakeholders for each of the 30 districts.

RAMANAGARA



1. District Profile- Ramanagara

Ramanagara district consists of five Talukas - Ramanagara, Channapatna, Magadi, Kanakapura & Harohalli. The district is surrounded by Bangalore Urban district in the North and Mandya District in the South, Bangalore Urban District and Tamilnadu in the East and Tumakuru District in the West.

1.1 District Fact sheet

Geography	Coordinates	Population (Census 2011)	
The district lies in the South-Eastern corner of the State	North Latitude: 12° 24' to 13°09' East Longitude: 77°06' to 77°34'	Total: 1,082,636 Males: 814,877 Females: 267,759	
No. of Villages	No. of Hoblis	No. of Gram Panchayats	
823	18	127	
No. of Municipalities	Talukas	Sex Ratio	
4	5	976 females per 1000 males	
Area (Sq.km.)	Language	Literacy Rate	
8386	Kannada, Urdu, Telegu	69.22%	

1.2 Economic Profile

Economic Indicators	Gross District Domestic Product GDDP* (INR Cr)	Net District Domestic Product NDDP *(INR Cr)	Per Capita Income (INR)
Share in State	1.5%	1.5%	NA
Sectoral Contribution to GDDP	Primary Sector	Secondary Sector 34.4%	Tertiary Sector 48.2%

Source: Economic Survey of Karnataka 2020-2021

*Current prices

1.3 Agriculture Profile

Major produce of the district includes Mango, Banana, Sapota, Guava, Grapes, Tomato, Potato, Beans, Chillies, Brinjal, Cabbage, Cauliflower and Gourds.

Major export items include Mango (Alphonso), Ragi, Babycorn, Millets, Vegetable & Flower seeds.

1.4 Industrial Profile

Major Sectors

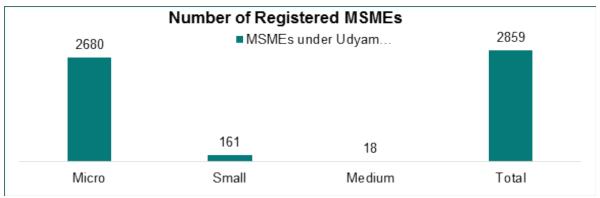
Textile and Handicrafts: The Ramanagara district is earmarked to be a textile hub. The state government has proposed an integrated textile park in the district. Karnataka Industrial Areas Development Board (KIADB) has identified 125 acres of land at Harisandra village and 106 acres to develop women entrepreneur park at Harohalli. Karnataka State Handicrafts Development Corporation Limited (KSHDCL) has established Lacquer Ware Craft Complex in Channapatna

Sericulture: Ramanagara is also known as "Silk City" and has presence of Asia's largest cocoon market. The silk produced in this region forms the input for the famous Mysore Silk. Primary silkworm races reared are "Kolar Gold" (Multivoltine), CSR pure, hybrids and poly hybrids (Bivoltine).

Automotive: The city houses clusters for automotive and steel manufacturing, cement and power looms. An Electric Vehicle cluster, spread over 500 acres, is proposed to be established in Ramanagara, making it an ideal destination for investments.

Number of Industrial Units

The district has presence of 73 Large Scale Industries and Medium Scale Industries Undertakings¹, and 2,859 registered MSMEs.



Source: VTPC (As of August 2021)

Some of the major Industries are as below:











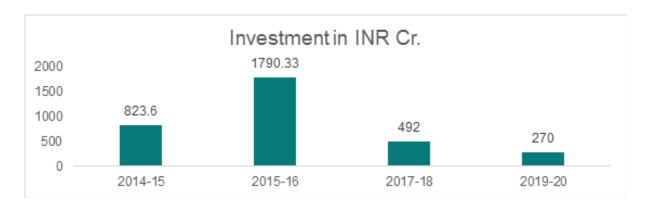
Key Industrial Areas & Corridors

The district has presence of 7 Industrial Areas and 5 Industrial Estates.

¹https://msmedibangalore.gov.in/files/Ramanagar.pdf

Key Investments (During 2014 - 2020)

Approximately INR 3,375 Cr., worth of investment applications were approved by the High-Power Empowered Committee during the period 2014-2020. The key investments were largely from sectors comprising Food Processing, Pharmaceuticals and Auto/Auto parts.



Source: Karnataka Udyog Mitra, https://kum.karnataka.gov.in/IndustryDetails.aspx

Major Investors

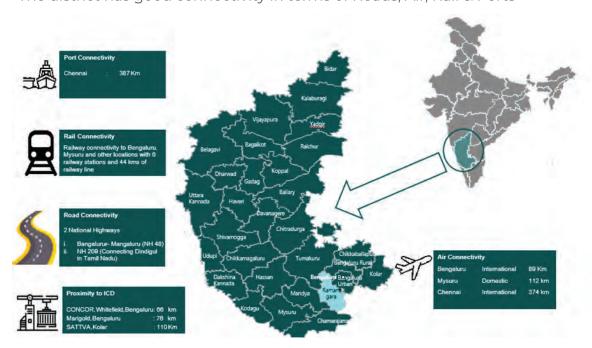






1.5 Logistics and Connectivity

The district has good connectivity in terms of Roads, Air, Rail & Ports

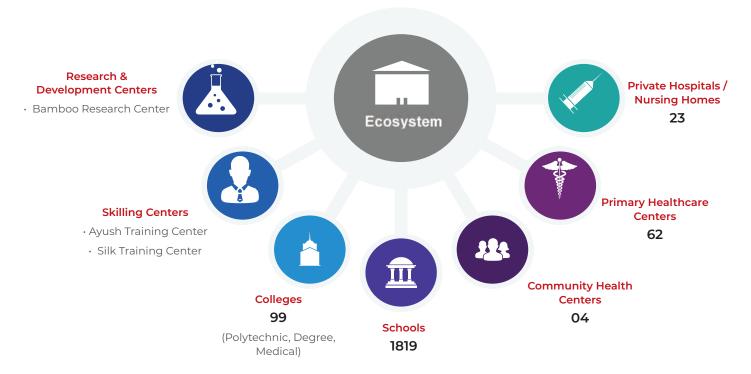


1.6 Utilities

- 1. **Water Supply:** Minor irrigation projects are present in Kanva, Machinbele, Horobele, and Bairmangala regions of the district, which caters to the water demand.
- 2. **Power Supply:** Distribution is done by Bangalore Electricity Supply Company Limited (BESCOM), which has a 1,400 MW combined gas-based cycle power plant.

1.7 Support Infrastructure

A well-developed support ecosystem and infrastructure exists at Ramanagara, comprising of State-of-the-art facilities, schools & colleges, hospitals and research facilities.



1.8 Tourism in Ramanagara

Ramanagara is known as the land of the seven hills, namely: Yatirajagiri, Shivaramagiri, Somagiri, Revannasiddeshwara Betta, Krishnagiri, Sidilakallu Betta and Jalasiddeshawara Betta. Bollywood's well-known movie 'Sholay' was shot at Ramanagara. The district is known for its beautiful and natural landscapes. Other tourist attractions comprise of:

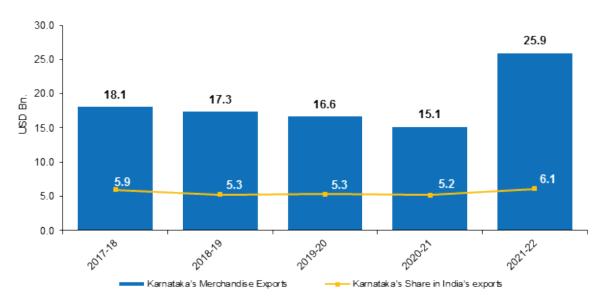
- Ramadevara Betta
- Janapada Loka
- Kanva Reservoir
- Ranganathaswamy Temple
- Kengal Anjaneyaswamy Temple
- Kabbal Temple

2. Export Scenario- Ramanagara

2.1 Karnataka's Exports

Karnataka is one of the top exporting states in India and is ranked 3rd in the recently released NITI Aayog's Export Preparedness Index (EPI) Report 2021. For the FY 2021-2022, the state is ranked 4th in Merchandise exports and 1st in Services exports.

During FY 2021-22, Karnataka exported goods worth USD 25.9 bn (INR 1,93,064 Cr), accounting for a 6.1 percent share of India's exports. Karnataka's merchandise exports have shown a tremendous growth of 71.5% in 2021-22 as compared to 2020-21.



Source: DGCIS 2021

2.2 Analysis of Karnataka's Exports

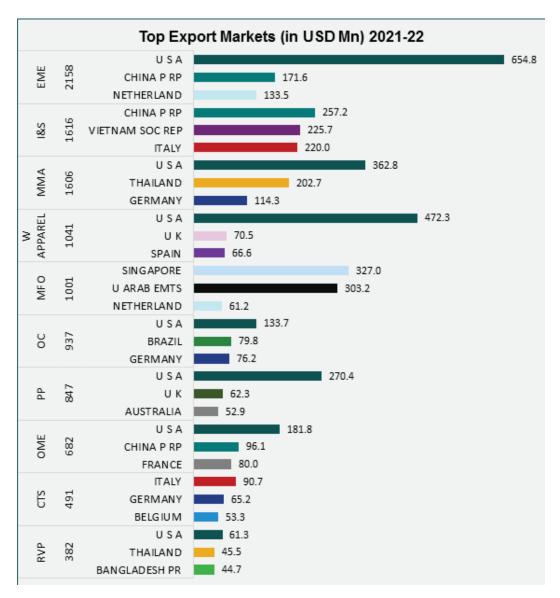
Top Commodities

Karnataka exports more than 5,140 products. Its Top 10 products contribute 71 per cent of the total merchandise exports.

The top 10 exported products include electrical machinery & equipment, iron & steel, machinery and mechanical appliances, garment, mineral fuels and oils, organic chemicals, pharmaceutical products, optical & medical instruments, coffee & spices, road vehicles & parts.

Top Markets

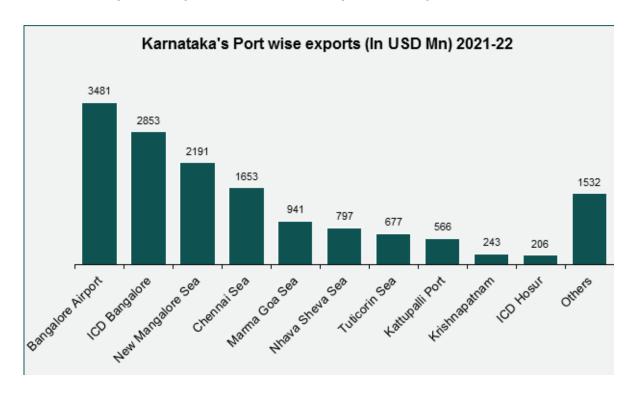
Karnataka's Top 15 markets contribute 69 per cent of its exports. Major markets are USA (21.1%), China (7%), UAE (5.1%), Germany (4.1%), Singapore (3.9%), UK (3.6%), Italy (3.5%), Netherlands (2.9%), Thailand (2.9%), France (2.9%), Vietnam (2.8%), Belgium (2.6%), Japan (2.2), Spain (2.1%) & Bangladesh (1.9%).



Source: DGCI&S

Product	Electrical Machinery	Iron & Steel	Machinery	Apparel	Mineral Fuels & Oils
Abbreviations Used	EME	I&S	ММА	W Apparel	MFO
Product	Organic Chemicals	Pharmaceutical Products	Optical & Medical Equipments	Coffee, Tea & Spices	Road Vehicles and Parts
Abbreviations	OC	PP	OME	CTS	RVP

Port-wise exports: 10 ports account for 90 per cent exports from Karnataka



Source: DGCI&S

2.3 Export Performance - Ramanagara

The total exports from Ramanagara during April 2021 – March 2022 amounted to USD 251.2 Mn (INR 1874 Cr). The top export commodities from Ramanagara are as mentioned below:

_	LIC		Exports by Value*	
S. No.	HS Code	Commodity Description	(in USD Mn.)	(In INR Lacs)
1	8708	PARTS AND ACCESSORIES OF THE MOTOR VEHICLES OF HEADINGS 8701 TO 8705	74.41	55477.3
2	9503	OTHER TOYS; REDUCED-SIZE ("SCALE") MODELS AND SIMILAR RECREATIONAL MODELS	29.92	22281.9
3	8413	PUMPS FOR LIQUIDS, WHETHER OR NOT FITTED WITH A MEASURING DEVICE; LIQUID ELEVATORS	16.01	11953.1
4	2921	AMINE-FUNCTION COMPOUNDS; METHYLAMINE, DI- OR TRIMETHYLAMINE AND THEIR SALTS	15.05	11188.1
5	5003	SILK WASTE (INCLUDING COCOONS UNSUITABLE FOR REELING, YARN WASTE AND GARNETTED STOCK)	13.11	9770.7
6	7326	OTHER ARTICLES OF IRON OR STEEL	10.30	7709.0
7	6205	MENS OR BOYS' SHIRTS	9.20	6891.4
8	8409	ARTS SUITABLE FOR USE SOLELY OR PRINCIPALLY WITH THE MACHINES OF HEADING 8501 OR 8502	8.02	5986.2
9	3923	ARTICLES FOR THE CONVEYANCE OR PACKAGING OF GOODS, OF PLASTICS; STOPPERS, LIDS, CAPS AND OTHER CLOSURES, OF PLASTICS	4.94	3693.1
10	8538	PARTS SUITABLE FOR USE SOLELY OR PRINCIPALLY WITH THE MACHINERY OF HEADINGS 8425 TO 8430	4.92	3678.3

3. SWOT Analysis - Ramanagara



4. Target Export Products - Ramanagara

The target export potential products for this action plan are as identified below by agencies of Government of India (GoI) and Government of Karnataka (GoK).

Government Body	Scheme/Initiative	Identified Product
ODOFP product identified by State Government under GOI scheme	PM Formalization of Micro Food Processing Enterprises Scheme (PMFME)	·Coconut
High visible product identified by DLEPC	Developing Districts as Export Hubs	 Mango (Alphonso) Ragi Millets Auto Components (Gearboxes) Silk Waste/ Raw Silk
Department of Industries and Commerce, GoK	One District One Product (ODOP)	· Channapattana Toys & Dolls (GI Tag)

In accordance with above, following products with export potential have been identified for Ramanagara:

- i. Coconut
- ii. Mango (Alphonso)
- iii. Channapattana Toys & Dolls (GI Tag)
- iv. Silk Waste/Raw Silk
- v. Ragi
- vi. Millets
- vii. Auto Components (Gearboxes)

Brief Profiles of Target Products

i. Auto/ Auto Components (Gear Boxes)

HS code (6 digit)	870840
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn) ²	42.87
Share of Karnataka in India's Exports ³	11.5%
Potential Target Markets	ChinaUSAGermanyMexicoCanada
Potential Opportunity (eg. Value added products)	Other Auto Components Machinery Parts

ii. Coconut and Coconut products

HS code (6 digit)	080119
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn)	0.67
Share of Karnataka in India's Exports	1.48%
Potential Target Markets	· UAE· Hong Kong· Saudi Arabia· Qatar
Potential Opportunity (eg. Value added products)	Coconut desiccated powderConfectionaryCoconut oilPaste

² Source: DGCI&S ³ Source: DGCI&S

iii. Mango

HS code (6 digit)	080450
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn)	9.30*
Share of Karnataka in India's Exports	6.42%
Potential Target Markets	ChinaUSANetherlandsGermany
Potential Opportunity (eg. Value added products)	 Mango pulp, nectar, ice-creams Candied and sundried products Mango Juices Paste, squash Fresh, dried, sliced products Pickles, preserved Canned products Jams

^{*-} combined figure for Mango/Guava

iv. Silk Waste/ Raw Silk

HS code (6 digit)	500300
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn) ⁴	18.76
Share of Karnataka in India's Exports	92.2%
Potential Target Markets	RomaniaVietnamItaly
Potential Opportunity (eg. Value added products)	Silk yarnSilk garmentsSilk Saree

⁴ Source: DGCI&S

v. Channapattana Toys & Dolls (Wooden Toys)

HS code (4 digit)	9503
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn)⁵	47.68
Share of Karnataka in India's Exports	12.02%
Potential Target Markets	 Spain Belgium Canada Mexico Russia Brazil Europe North America Latin America ASEAN countries.
Potential Opportunity (eg. Value added products)	 Channapattana Toys Complete gamut of the value chain: Design, moulding, assembly, painting, and packaging. Contract Manufacturing

vi. Ragi

HS code (4 digit)	1104
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn) ⁶	0.04
Share of Karnataka in India's Exports	0.81%
Potential Target Markets	USCanadaUKNepalOman
Potential Opportunity (eg. Value added products)	Biscuits Chips Ragi Flour Ragi Breakfast Cereal/Flakes Ragi Idli Dosa Mix Pickled Okra

⁵Source: DGCI&S ⁶Source: DGCI&S

vii. Millet

HS code (6 digit)	100829
Production Cluster	-
Processing Cluster	-
Karnataka's Exports (in USD Mn) ⁷	0.41
Share of Karnataka in India's Exports	0.81%
Potential Target Markets	USUkraineFranceRussiaNetherlands
Potential Opportunity (eg. Value added products)	CerealBiscuitsFlakes

⁷ Source: DGCI&S

5. Export Action Plan - Ramanagara

SI. No	Intervention	Strategy	Action	Responsibility
1	Promotion product through through various mediums - digital/ physical physical/ events/ B2			DLEPC and Export Promotion Councils as in Annexures 7.2 & 7.3 respectively
			Tie up with various e-commerce players to market products on their online platforms	DLEPC & VTPC
	Enhance international access for exporters Facilitate tie ups with international buyers of products through participation in trade fairs, global events, engagement with trade bodies for identified markets		Export Promotion Councils as in Annexure 7.3	
GOK Scher		Enhance participation in GOI/ GOK Schemes for export promotion	Develop a compendium of schemes where assistance is available to exporters.	VTPC
	Karnataka Vanijya Mitra online platf to actively target track various sche		Karnataka Vanijya Mitra online platform to actively target and track various schemes developed by Gol/ GoK	VTPC
2	Market Intelligence Cell	Identify target markets and develop export intelligence trends	Karnataka Vanijya Mitra online platform to identify target markets, export trends	VTPC
		Identify and develop new products with export potential or value-added exports	 Invite Investors to harness the potential of value addition. Support MSME's to setup units Continuous engagement with exporters, associations, Trade Bodies etc to identify new avenues for exports Engaging with Missions abroad to identify the potential buyers. 	DLEPC

3	Infrastructure Augmentation	Conduct an infrastructure assessment study	To undertake an infrastructure assessment study for identified products	DLEPC
			Demand Assessment Study for setting up of Cold Chain infrastructure in the district	DLEPC
			Capitalize on the existing TIES scheme to develop export Infrastructure (comprising of cold storages, testing labs, R&D facilities etc)	DLEPC
		Develop processing infrastructure (cluster/ parks)	Set up of near farm processing clusters with integrated facilities such as cold storage, pack house, etc	DLEPC
		Develop Agri Export Zone	Identify and propose Agri Export Zones in consultation with the State Agriculture/ Horticulture Department	DLEPC
		Good Agri practices	The State Agriculture/ Horticulture Departments should engage the FPO's for adopting the best agriculture and health practices	DLEPC
4	4 Skill Provide skill development training for		Tie up with skill development councils as in Annexure – 7.4	DLEPC
		Manufacturing/ processing	Draw the calendar of events for training	
			Conduct Exposure tours across the country	
		Provide training on Export procedures	Tie up with export promotion councils and bodies as in Annexures- 7.3, 7.4 & 7.5, for understanding the following:	DLEPC & VTPC

			 Licenses & Processes Regulations Labelling Skills Certifications Standards such as Codex 	
5	Facilitation of exporters	Establish Grievance Redressal Cell/ Help Desk Outreach	Karnataka Vanijya Mitra online platform to provide all information required by exporters such as	VTPC
			 Export processes Registration/ certification requirements Documentation both commercial and regulatory Banking Custom procedures NTBs FTAs/ PTAs Logistics 	
		Outreach	Organize outreach programs/ workshops for the farmers/exporters	DLEPC

6. TIES Action Plan- Ramanagara

- 1. Necessary plug and play infrastructure required for export promotion to support the MSME's to be established with the support of TIES funding available under the Ministry of Commerce, Government of India.
- 2. Necessary Product quality testing and certification labs for Phyto sanitary requirements for the export obligation to be established by the facilitating Government agencies and private players in PPP mode under TIES scheme.
- 3. The option of up-gradation of infrastructure projects with overwhelming export linkages like the cold storages, trade promotion centres, CFS's/ ICDs/ dry ports, export warehousing and packaging, airports cargo terminuses and last and first mile connectivity projects related to export logistics to support trade to be considered.
- 4. In addition, studies related to Export logistics including identification of sector specific infrastructure gaps and mapping of assets created may be worked out for funding under TIES Scheme.
- 5. Any export infrastructure gap regarding the first and last mile connectivity to be proposed for funding by convergence of State schemes for funding under the TIES Scheme and PM Ghathi Shakthi Special Assistance Scheme.

7. Annexure

7.1 State Level Export Promotion Committee (SLEPC)

G.O.No.CI 168 CSC 2015 Dated 22-07-2015, G.O.No. CI 19 SPI 2019 Dated 29-04-2019, G.O.No. CI 19 SPI 2019 Dated 23-09-2019, G.O.No. CI 19 SPI 2019 Dated 26-02-2020

1.	Chief Secretary to Government of Karnataka	Chairman
2.	The Additional Chief Secretary, Commerce and Industries Department	Member
3.	The Additional Chief Secretary, Public Works Department	Member
4.	The Additional Chief Secretary, Finance Department	Member
5.	The Additional Chief Secretary, Labour Department	Member
6.	The Additional Chief Secretary, Infrastructure Development, Ports &	Member
0.	Inland Water Transport Department	Merriber
7.	The Additional Chief Secretary, Energy Department	Member
8.	The Additional Chief Secretary, Forest, Ecology and Environment	Member
9.	The Additional Chief Secretary, Water Resource Department	Member
10.	The Commissioner for Customs, Bengaluru	Member
11.	The Commissioner for Central Excise, Bengaluru	Member
12.	The Principal Secretary, Agriculture Department	Member
13.	The Principal Secretary, Transport Department	Member
14.	The Joint Secretary, TPD (Services), Ministry of Commerce, Department of Commerce & Industries, GOI	Member
15.	Convenor of SLBC, Syndicate Bank, Bengaluru	Member
16.	The Deputy Director, FIEO	Member
17.	The Director (Exports) and Managing Director, VTPC	Member
18.	The Secretary & CEO, Coffee Board	Member
19.	The Managing Director, KAPPEC	Member
20.	The Deputy General Manager, APEDA	Member
21.	The Deputy Director, Spice Board	Member
22.	The Commissioner for Industrial Development and Director of Industries and Commerce	Member- Convener
23.	The Additional Director General of Foreign Trade	Co-Convener
24.	The Commissioner for Commercial Taxes, Bengaluru	Invitee
25.	Member Secretary, Karnataka State Pollution Control Board	Invitee
26.	The President, FKCCI	Invitee
27.	The President, KASSIA	Invitee
28.	Representatives of Export Promotion Councils (viz., EPCH, AEPC, EEPC, Basic Chemicals)	Invitee
29.	The Chairman, Karnataka Committee, Confederation of Indian Industry	Invitee
30.	The Chairman, Karnataka State Council, FICCI	Invitee
31.	The Regional Council Chairman, Assocham	Invitee
32.	The President, Laghu Udyog Bharati	Invitee

7.2 District Level Export Promotion Committee (DLEPC)

G.O. No: CI 21 SPI 2019 (E), Bengaluru Dated: 10-02-2020

1	The Deputy Commissioner of District	Chairman
2	The Additional Director General of Foreign Trade	Co-Chairman
3	Additional Director & In-charge Nodal Officer of the District, Department of Industries & Commerce, Government of Karnataka	Member
4	The President, District Chamber of Commerce & Industries	Member
5	The President, District Industries Association	Member
6	Prominent Exporters from District [to be co-opted by the Deputy Commissioner on year-to-year basis – minimum2, limited to 5 members]	Member
7	The District Lead Bank Manager	Member
8	The Joint Director, Agriculture Department	Member
9	The Deputy Director, Mines & Geology	Member
10	The Senior Horticulture Officer, Horticulture Department	Member
11	The Deputy Director, Animal Husbandry and Veterinary Department	Member
12	The Assistant Director, Fisheries Department [only coastal District]	Member
13	A Representative of Mining Industry [only in Ballari District]	Member
14	The Deputy Commissioner to co-opt Departmental officers/ industry representatives/ associations in specific subject in specific districts as may be necessary based on the needs of the export basket of the concern District	Member
15	The Joint Director, District Industries Centre	Member Secretary

7.3 List of Export Promotion Councils

#	Council /Agency Name	Address	Contact No.	Email id
1	Engineering Export Promotion Council (EEPC)	Embassy Square, 103, 1st Floor, No: 148, Infantry Road, Bengaluru-560001.	8197622255	eepcsroblr@ eepcindia.net
2	Agricultural and Processed Food Products Export Development Authority (APEDA)	Regional Office- Bangalore 1st Floor, Beeja Bhavan, Bellary Road, Hebbal, Bengaluru-560024.	9891532180 080- 23419272/ 29731200 9986593017	apedablr@apeda. gov.in ravindra@apeda. gov.in
3	Apparel Export Promotion Council (AEPC)	No: 17-G, 40th Main Road, 2nd Stage, Industrial Suburb, Yeshwanthpur, Bengaluru-560022.	080-4157 3399 094483 11416	aepcbangalore@ aepcindia.com
4	Federation of Indian Export Organisations (FIEO)	Jain Heights-Solus, Unit no. C-06, 6th Floor, No.2, 1st Cross, J C Road, Near Poornima Theatre, Bengaluru 560002	080- 22862266/ 9902272168	soma@fieo.org
5	Plastic Export Promotion Council (PLEXCONCIL)	No.5, Ground Floor, Vivekananda Road, Off Spur Tank Road, Chetpet, Chennai 600031	98400 53930	ruban.hobday@ plexconcil.org
6	Pharmaceutical Export Promotion Council (PHARMEXCIL)	No.201, Aditya Trade Centre, Ameerpet, Hyderabad-500038	40-23735462 / 5464/5466	ayush@pharmexcil. com
7	Spices Board	2976, 17th Cross, K.R Road, Banasankari II Stage, Bengaluru-560070	080- 26767335	spicesboard.blr@ gmail.com
8	Coffee Board	PB No.5366, Dr. B.R.Ambedkar Veedhi, Bengaluru - 560 001, Karnataka	080- 22252917	secretary. coffeeboard@ gmail.com
9	Marine Products Export Development Authority (MPEDA)	Ist Floor, Sri Vinayak Krupa Building, Anand Shetty Circle, Attavar Katte, Mangalore – 575 001,	0824- 2985988	sro.man@mpeda. gov.in

10	Basic Chemicals, Cosmetics and Dyes Export Promotion Council (CHEMEXCIL)	S-610, South Block, Manipal Centre, #47, Dickenson Road, Bengaluru-560042	948 354 9037 8147 650 530	robengaluru@ chemexcil.gov.in
11	Export Promotion Council for Handicrafts (EPCH)	302, 3rd Floor, Cears Plaza, No. 136, Residency Road, Bengaluru-560025	9910036194	sreedevi@epch. com
12	Export Promotion Council for EoUs & SEZ Units (EPCES)	#120-C, SEZ Bhavan, Ground Floor, CSEZ Office, EPIP Whitefield, Bangalore-560066	7259836644	rdbangalore@ epces.in chidananda.y@ gmail.com
13	Council for Leather Exports (CLE)	No.1, Sivaganga Road, Nungambakkam, Chennai – 600034	044 48684380- 84 (5 lines)	rd-south@cleindia. com
14	Gems & Jewellery Export Promotion Council (GJEPC)	113, G N Chetty Road Ankur Plaza 3rd Floor T Nagar Chennai 600 017	9884426661	surya@gjepcindia. com

7.4 List of Skill Development Council/ Agencies

#	Council /Agency Name	Address	Contact No.	Email id
1	National Skill Development Council	301, 3rd Floor, West Wing, World Mark 1, Asset 11, Aerocity New Delhi – 110037	+91-11- 47451600-10	
2	Aerospace and Aviation Sector Skill Council	11, Dynamatic Park, Peenya, Peenya Industrial Area, Bengaluru-560058	Chetan S 9008885522	chetan@aassc.in
3	Society of Indian Aerospace Technologies & Industries (SIATI)	Society of Indian Aerospace Technologies and Industries Aeronautical Society Buildings Surnjandas Road, (off) Old Madras road Bangalore -560075	Wg Cdr(Retd) Venugopal Menon, Senior Executive Officer +91 80 25275262 / 25219951	office@siati.org

				1
4	Agriculture Skill Council of India	6th Floor, GNG Tower, Sector 44, Gurgaon, Haryana-122 003	Shyam Lal Navatiya 01244814659	shyam@asci-india. com
5	Apparel Made-ups & Home furnishing Sector Skill Council	Flat No. A-312 To A-323 , Third Floor, Somdatt Chamber-I, Bhikaji Cama Place, New Delhi-110066	Ashish Srivastava 7835027705	dop1@sscamh.com
6	Automotive Skills Development Council	153, GF, Okhla Industrial Area Phase 3, New Delhi 110020	Priyanka Gupta 9654395229	info@asdc.org.in
7	Beauty & Wellness Sector Skill Council	5B, Upper Ground Floor, 23 Himalaya House Kasturba Gandhi Marg, Connaught Place New Delhi-110001	Ms Barnali Sen Mazumdar 9811358303	info@bwssc.in
8	Capital Goods Skill Council	C/O, AWFIS, L29, Outer Circle, Cannought Place, Next to Haldiram, New Delhi 110001.	7011228581	dm-ae@cgsc.in
9	Construction Skill Development Council	CPB – 201 & 202, Block-4B, DLF corporate Park, Phase – III, MG Road Gurugram – 122002	Akansha Mehrotra 9717552392	akansha@ csdcindia.org
10	Electronics Sector Skill Council	602, Ansal Chamber 2, Bhikaji Cama Place, New Delhi-110066	Deepak Singh 9971366057	deepak@essc-india. org
11	Food Industry Capacity & Skill Initiative	3rd Floor, Shriram Bharatiya Kala Kendra, 1, Copernicus Marg, New Delhi-110001, Opposite: Doordarshan Bhawan	Faraz Faridi 8130786880	faraz.faridi@ficci. com

12	Gems & Jewellery Skill Council	Gem & Jewellery Skill Council of India, 4th Floor, BFC Building, SEEPZ SEZ, Andheri East, Mumbai-400 096	Kiran Padture 9930684522	gmops@gjsci.org
13	Handicrafts & Carpet Sector Skill Council	OCF, Plot No-2, Pocket-9, Sector-B, Behind JIMS Institute, Vasant Kunj, New Delhi-110070	Arjun Singh 8588979818	Project.cen@hcssc. in
14	Healthcare Sector Skill Council	Extn. # 113 Office No. 520-521, DLF Tower-A, Jasola District Center New Delhi-110025	Seemonti Bhattacharya 01140505850	Seemonti.sarkar@ healthcare-ssc.in
15	Hydrocarbon Sector Skill Council	9th Floor, Hindustan Times House, KG Marg, New Delhi-110001	Vishal Sharma 9911746601	vishalsharma@ hsscindia.in
16	Indian Iron & Steel Sector Council	Karigori Bhavan, Plot No.B-7, Action Area-III, 5th Floor, Room No.509, Near Hazra Kalibari, Opposite UNI World City New Town, Kolkata, West Bengal, PIN-700156	Varsha Tibrewal 9681692725	varsha@iisssc.org;
17	Infrastructure Equipment Skill Council	No.6, Avik Royale- First Floor, (Beside Bank of Baroda Bank) 50 Feet Main Road, Avalahalli Extension, Girinagar, Bengaluru-560 026	Kamal Kumar Khosh 9886495592	kkg@iescindia.com
18	IT-ITeS Sector Skill Council	Plot No 7-10 Sector 126, Noida (UP)	Kirti Seth 9811953608	Ceosscit@nasscom.
19	Leather Sector Skill Council	GCV House, 1st Floor, 85, Nungambakkam High Road, Chennai-600034	Rajesh Rathnam 9910884436	rathnam@ leatherssc.org

20	Life Sciences Sector Skill Councils	# 14,Palam Marg,Rear 2nd Floor, Vasant Vihar, New Delhi-110057	Anshul Saxena 9650433002	anshul.saxena@ Isssdc.in
21	Logistics Sector Skill Council	Temple Tower, No.476, Ground Floor, Anna Salai, Nandanam, Chennai-600 035	Sai Saravanan S 9790711544	saravanan@lsc- india.com
22	Media & Entertainment Skill Council	522-524, 5th Floor, DLF Tower A,Jasola, New Delhi-110025	Ms.Roshni Sehgal 011 49048335, 49048336	projects@ mescindia.org
23	Power Sector Skill Council	Plot No-4, CBIP Building, Malcha Marg, Chanakyapuri, New Delhi-110021	Vishakha Chaudhary 8287322144	Vishakha. chaudhary@ psscindia.org
24	Telecom Sector Skill Council	Plot no.126, 3rd floor, sector 44, Gurugram, Haryana-122003	K N Jha 9560030438	kn.jha@tsscindia. com
25	Textile Sector Skill Council	14-H, 14th Floor, Hansalaya Builiding, 15, Barakhamba Road, New Delhi-110 001	Dr. Vijay Yadav 9311180831	vijay@texskill.in
26	Tourism & Hospitality Skill Council	404/407, 4th Floor, Mercantile House, KG Marg, Connaught Place, New Delhi-110001	Arun Ujjwal 011 - 41608056/57	ujjwal.arun@thsc.in
27	Skill Development Entrepreneurship and Livelihood (SDEL) Department, Government of Karnataka	Kaushalya Bhavan, Near Dairy Circle, Bannerghatta Road, Bangalore, Karnataka	080-2448 2558	skilldev.2017@ gmail.com

7.5 List of Food Processing Council / Agencies

#	Council /Agency Name	Address	Contact No.	Email id
1	Karnataka State Agricultural Produce Processing and Export Corporation Limited (KAPPEC)	No.17, General K.S. Thimayya Road (Richmond Road), Bengaluru-560025.	080- 22271194, 22243082	kappec1996@gmail. com
2	All India Food Processors' Association	206, Aurobindo Place, Aurobindo Marg, Hauz Khas, New Delhi – 110016	Tel.: +91 11 26510860, 41550860	aifpa@aifpa.net
3	Food Industry Capacity & Skill Initiative (FICSI)	Shriram Bhartiya Kala Kendra Building (3 Floor, Copernicus Marg, New Delhi, Delhi 110001	97112 60230	helpdesk@ficsi.in
4	Confederation of Indian Food Trade and Industry (CIFTI)	FICCI Federation House, Tansen Marg, New Delhi, 110001	91-11- 23738760-70	foodprocessing@ ficci.com
5	National Institute of Food Technology, Entrepreneurship and Management - Thanjavur (NIFTEM-T)	Pudukkottai Road, Thanjavur, Tamil Nadu	+91 4362 228155	info@iifpt.edu.in
6	ICAR - Central Institute Of Post- Harvest Engineering & Technology	P.O. PAU LUDHIANA (PUNJAB)	0161-2313103	director.ciphet@ icar.gov.in
7	National Institute of Agricultural Extension Management	Rajendranagar, Hyderabad-500 030, Andhra Pradesh	91 -040- 24594509	E-mail: helpline@ manage.gov.in
8	National Institute of Agricultural Marketing (NIAM)	Bambala, Kota Road, Jaipur-302033, Rajasthan	0141- 2770027	dgccsniam@gmail. com

9	Coconut Development Board	Kera Bhavan, SRVHS Road, Kochi, Kerala-682011	0484- 2375216, 0484- 2377737	kochi.cdb@gov.in
10	National Dairy Development Board (NDDB)	PB No 40, Anand-388 001	02692- 260148/ 260149/ 260160	anand@nddb.coop
11	National Horticulture Board (NHB)	Ministry of Agriculture, Government of India, 85, Institutional Area, Sector-18 Gurgaon-122015, Haryana	91 0124- 2342992, 2347441, 2342989-90	md@nhb.gov.in
12	National Mission on Oilseeds and Oil Palm (NMOOP)	DACFW Krishi Bhawan, New Delhi 110 001	011-23381176	pradeepsingh. negi@gov.in



Government of India,

Ministry of Commerce & Industry, Department of Commerce,

Office of the Additional Director General of Foreign Trade, 6th Floor, Kendriya Sadan, C and E Wing, Koramangala 2nd Block, 17th Main Road, Bengaluru - 560 034, Contact No.: 080-25537215, Email: bangalore-dgft@nic.in



Visvesvaraya Trade Promotion Centre

VTPC Building, Kasturba Road, Bengaluru - 560001. Contact No.: 080-2286 0644 Email: vtpc@karnataka.gov.in Website: www.vtpc.karnataka.gov.in



The Joint Director, District Industries Centre,

Room No: 203, 2nd floor, Zilladalith Bhawan, Beerasandra Village, Devanahalli,
Doddaballapur Main Road, Kundana Hobli, Devanahalli 562110
Contact No.: 080-23145216 / 23142151
Email: jd-bang-r@karnatakaindustry.gov.in
jddicrural@gmail.com