

Draft District Export Action Plan: Hassan



October 2021

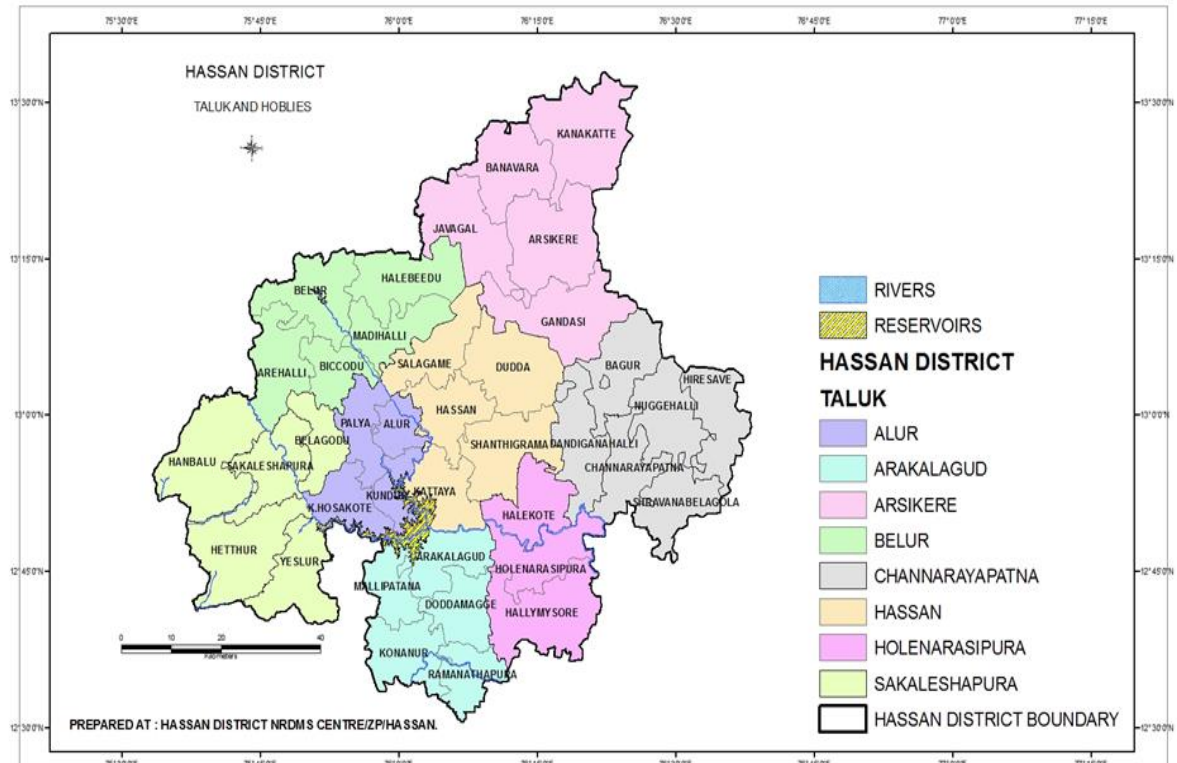
Contents

1. Introduction	3
2. District Profile	4
2.1 Geography	4
2.2 Flora and Fauna.....	4
2.3 Natural Resources of the District	5
2.4 Demography	6
3 Tourism	7
4 Economic Indicators of the District	9
5 Industrial Profile	10
5.1 Infrastructure	10
5.2 Industry	11
5.3 Key Players	12
6 Industrial Areas/ Estates	12
6.1 Industrial Areas	12
6.2 Industrial Estates.....	13
7 SWOT Analysis of Hassan	14
8 District as an Export Hub	15
9 Institutional Mechanism & Responsibility	15
10. Export Scenario	17
10.1 State Exports.....	17
10.2 District Exports.....	18
10.3 One District One Product (ODOP)	18
10.4 Identification of District Export Basket	19
10.5 Product Export Promotion Strategy	20
11 Promising Sector	20
12 Potential Investment Opportunities	21
12.1 Opportunities in Agri and Food processing	21
12.2 Opportunities in Coffee and Value-Added products	21
12.3 Opportunities in Spice processing	21
12.4 Opportunities in Textile	22
12.5 Opportunities in Tourism	22
13 Strategy and Action Plan	22

1. Introduction ¹

Situated in south-western Karnataka, Hassan District has been known for its historical significance. In the 3rd century BC, the district was under the reign of Mauryas and progressively was ruled by the Kadambas, Chalukyas, Gangas, Hoysalas and Vijayanagar empire. The Hoysalas have provided the district with a unique style of temple architecture.

Figure 1 District Map of Hassan



¹ <https://www.hassan.nic.in/>

It is said that the name of the district is derived from the goddess Hassan-amma or Hasanamba, the presiding deity of the local Hasanamba temple situated in the old town area.

The district headquarters, Hassan city, is 194 kms by road from the state capital Bengaluru. The district consists of 8 Taluks Alur, Arkalgud, Arsikere, Belur, Channarayapatna, Hassan, Holenarasipura and Sakaleshapura.

2. District Profile

2.1 Geography ²

Hassan district is located at the South West of Karnataka lying in between 12° 13' and 13° 33' North latitude and 75° 33' and 76° 38. East longitude. The district has a total area of 6826.15 Sq. Kms.

Latitude and Longitude of the Taluks

S. No.	Taluks	Latitude	Longitude
1	Alur	13.138088 ° N	75.832558 ° E
2	Arkalgud	12.7639683 ° N	76.0609476 ° E
3	Arsikere	13.310455 ° N	76.253708 ° E
4	Belur	13.166667 ° N	75.866667 ° E
5	Channarayapatna	12.9012 ° N	76.3895 ° E
6	Hassan	13.007196 ° N	76.09454 ° E
7	Holenarasipura	12.783438 ° N	76.24421 ° E

Source: Google maps

2.2 Flora and Fauna³

Hassan forest division is located in the south western sector of Karnataka state. The limits of Hassan forest division are the same as those of Hassan district. The total

² Google Map

³ <https://www.aranya.gov.in>

extent of recorded forest lands of Hassan division is 88,060 hectares which constitute about 12.92 of the geographical area of the division (6,826 Km²).

Some of the ranges in Hasan division such as Sakaleshpur and Yeslur have evergreen and semi-evergreen forests with moist deciduous forests and have extensive coffee plantation. These ranges also have shola forest patches with grasslands at higher altitudes (above 1,000 m). Rest of the forest area within the division primarily have dry deciduous and scrub forests.

Bisle Ghat is a sprawling 40-acre reserved forest area spread across Hassan, Kodagu and Dakshina Kannada districts. Bisle forest region has wide range of high value trees, such as Teak, Rosewood, Alexandria Laurel, Indian Copal, Tulip and Malabar Kino. Besides this, the ghat also have few animals such as Elephants, Bison, Sambar, wild boar and other wild animals.

2.3 Natural Resources of the District⁴

The details of the natural resources present in Hassan is given below in the table:

Table 1: Natural Resource of the District

Natural Resources	Key Features
Oilseeds	Sunflower, Groundnut, Sesamum, Castor, Mustard, Soya bean
Cash crops	Cotton and Sugarcane, Tobacco
Plantation crops	Coconut, Areca nut, Cocoa, Coffee and Oil palm
Spices	Black Pepper, Ginger, Cardamom and Vanilla
Mineral resources	Sand, quartz, feldspar, copper ore and chromite ore deposit.
Horticulture	Tomato, Chilly, Potato, Brinjal, Banana, Mango, Lemon, Sapota. Flowers like Jasmine, Chrysanthemum, Marigold & Rose

Source: District website

⁴ <https://www.aranya.gov.in>

2.4 Demography

Population⁵

The total population as per Census 2011 was 1,776,421 in which contribution of male population was 883,667 and female population was 892,754. The population in 2021 is estimated to be 2,023,699.

Table 2: Population

Population of Hassan	
	2011
Total Population	1,776,421
Male Population	883,667
Female Population	892,754

Source: As per Census 2011

Demography at a Glance

The total area of Hassan is 6826.15 sq. km comprising 8 taluks. The sex ratio of the district is 982 Females per 1000 males and literacy rate is 75.12%. The details of the demography is given below:

Table 3 Demography⁶

Demographic Label	Value
Area	6826.15 Sq. Kms
Number of Hobli's	38
Number of Gram Panchayats	267
Number of Villages	2369
Taluks	8
No. of Taluka Panchayat members	8
Sex Ratio	996 female per 1000 male

⁵ Census 2011

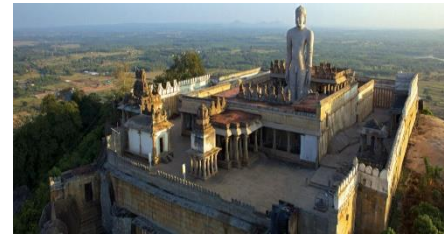
⁶ <https://hassan.nic.in/en/demography/>

Demographic Label	Value
Literacy rate	76.06 per cent

3 Tourism⁷

Figure 2 Shravanabelagola

- i. **Shravanabelagola:** Located about 150 km northwest of Bangalore city, Shravanabelagola is one of the major pilgrimage attractions for Jains. The temple is known for its 58-ft high statue of Bahubali. The statue is considered to be world's tallest monolithic stone statue. It is said that Bhagawan Bhadrabahu, one of the Jain Acharyas and his disciples meditated in Shravanabelagola region. The place has also influenced one of the great rulers from Maurya Dynasty, Chandragupta Maurya.



- i. **Chennakeshava Temple:** The Chennakeshava Temple is situated in Belur region. Belur, formerly known as Velapuri/Velur is located on the banks of river Yagachi and is 38 km away from Hassan. Chennakeshava temple is known for fine sculptures on stone. The temple was built by Hoysala king Vishnuvardhana to mark his victories against the Cholas in 1116 AD.

Figure 3 Chennakeshava Temple



⁷ <https://hassantourism.co.in/>

ii. **Hoysaleswara Temple, Halebidu:** The *Figure 4 Hoysaleswara Temple*

Hoysaleswara Temple is located in Halebidu. During 12th and 13th century, Halebidu was known to be the wealthy capital of the Hoysala Dynasty. The temple has beautiful sculptures with Sequences from Ramayana, Mahabharatha & Bhagavatha.



iii. **Manjarabad Fort:** The Manjarabad Fort was built by Tipu Sultan in 1792. The fort is about five km away from Sakaleshpur and is located on a top of a hill, 988 m above the ground-level.

Figure 5 Manjarabad Fort



iv. **Hasanamba Temple-** Hasanamba Temple is *Figure 6 Hasanamba Temple*

one of the major religious attraction in Hassan which is dedicated to the Goddess Shakti or Amba. It is said that the temple was constructed in 12th century. The temple opens for only 12 days during Deepavali festival for visitors and tourists.



v. **Gorur Dam –** The dam was constructed in 1979 across Hemavati River to provide water for drinking and irrigation purposes. The dam has dimensions of 4,692 m length and 58.5 m height that covers an area of 2,810 sq. km with gross storage capacity as 1,050.63 mcm.

Figure 7 Gorur Dam



4 Economic Indicators of the District ⁸

Hassan contributes 2.27% to Karnataka's total GSDP and 2.22% to Net State Domestic Product (NSDP). District's Per capita income is Rs. 157301 (2018-19.). The details of economic indicators of Hassan is given in the below table:

Table 4 Economic Profile of the District

Particulars	Current Prices (2018-19) INR Cr.	Constant Prices (INR. Cr.)
Gross District Domestic Product (GDDP)	33879	24932
Net District Domestic Product (NDDP)	29994	21783

Source: Economic Survey of Karnataka 2020-21

4.1 Primary, Secondary & Tertiary Sector

Tertiary sector contributes 64.04%, followed by Secondary and primary sectors contributing 18.2% and 17.76% respectively to the total contribution as per the current prices. The sectoral division of Net District Income at current and constant (2011-12) prices for the year 2018-19 is highlighted in Table 5:

Table 5: Sectoral Bifurcation of Hassan

Sector	Current Prices	Constant Prices	Contribution
	2018-19 (INR Cr.)	(2011-12) (INR Cr.)	2018-19 (In %)
Primary	4745	3022	17.76
Secondary	4866	3894	18.20
Tertiary	17114	11994	64.04
Total	26725	18910	100

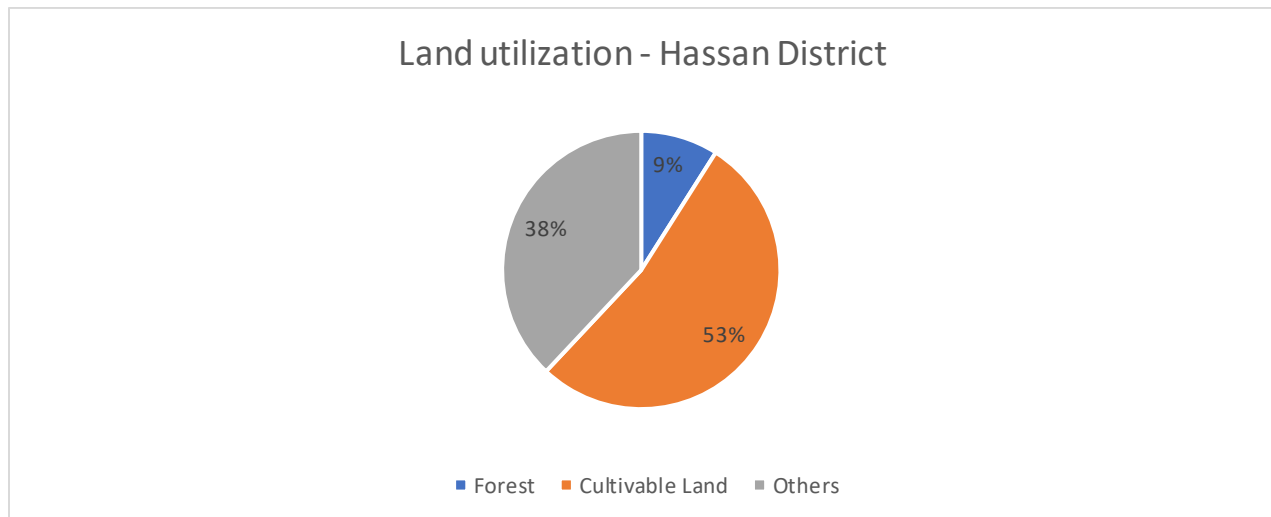
Source: Source: Economic Survey of Karnataka 2020-21

⁸ Economic Survey of Karnataka 2020-21

4.2 Land Utilization⁹

Hassan has land utilization of 9% for forest, 53% for cultivation and 38% for others. This shows the significance of agriculture sector for economic prosperity of the district.

Figure 8 Land Utilization



5 Industrial Profile

5.1 Infrastructure¹⁰

i. Connectivity

Hassan has good connectivity with Roads, Rail, Air and Ports. The highlights of connectivity is given below:

- **Rail:** 201 kms of gauge line connecting five Taluka including Alur, Arsikere, Hassan, Holenarasipura and Sakaleshpura to Bengaluru.
- **Road:** National Highway 48 passes through the district and connects Bengaluru and Mangaluru. National Highway 206 passes through Arsikere Taluk of Hassan district and connects Tumkuru and Honnavara.
- **Air:** Mysuru airport is the nearest airport located at the distance of 115 km by road away from Hassan. Other airports nearer to Hassan are Hubballi and Belagavi. Hassan airport is under construction.

⁹ www.investkarnataka.co.in/wp-content/uploads/2020/08/Hassan.pdf

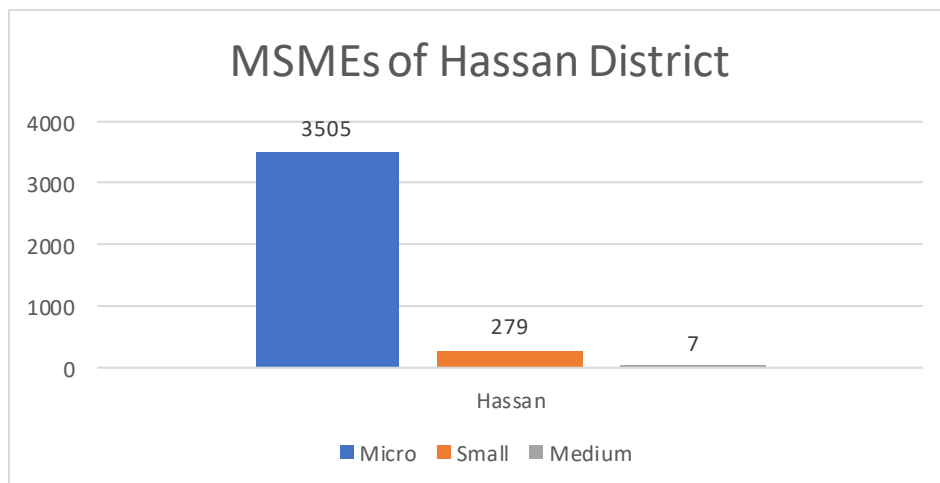
¹⁰ www.investkarnataka.co.in/wp-content/uploads/2020/08/Hassan.pdf

- **Port:** Mangaluru is the nearest seaport which is 179 kms away. Karwar and Goa ports are the other nearest ports which are 396 km and 496 km respectively.
- ii. **Water Supplies:** Hassan has access to three rivers namely Cauvery, Hemavathi and Yagachi are in the district. Major reservoirs include Hemavathy Reservoir at Gorur, Yagachi and Vatehole Reservoir in the district that helps irrigating 20% of the net sown land.
- iii. **Power Supply:** Transmission to the district is done by the Chamundeshwari Electricity Supply Corporation Limited (CESC), Mysuru. 8 MW renewable source biomass project has also been set up by Hassan Biomass Power Company and 2x660 MW imported coal-based power plant has been set up by Hassan Thermal Power (P) Ltd. (HTPL) near Hassan. The average domestic and industrial demand is 1,77,392 MU.

5.2 Industry¹¹

There are 3691 MSME registered under Udyam Registration till 9th August 2021 comprising 3505 Micro industries, 179 Small Industries 7 Medium Industries.

Figure 9 Overall MSMEs of Hassan district



Source: Udyam registration

¹¹ Udyam registration 2021

5.3 Key Players ¹²

- i. Master Control Facility (MCF) – ISRO at Hassan
- ii. M/s Opto Circuits (India) Limited.
- iii. M/s Novamexx India Private Limited
- iv. M/s Jupiter Aviation Logistics Private Limited
- v. M/s Hindustan Infrastructure Solution LLP
- vi. M/s Himatsingka Linens Pvt. Ltd.
- vii. M/s Go Go International Pvt. Ltd
- viii. M/s Petronet MHB Ltd
- ix. M/s Allanasons Pvt Ltd (Coffee Curing unit)

6 Industrial Areas/ Estates

6.1 Industrial Areas¹³

There is 6 Industrial Areas in Hassan, the details of which is given below:

Table 6 Industrial Areas

Industrial Areas	
Name	Extent (acres)
B. Kattihalli	93
Growth centre-Sub layout	102
Hassan Growth Center	489
Sub Layout (IOCL)	50
Holenarasipura	29
Thimmanahalli	75

¹² www.investkarnataka.co.in/wp-content/uploads/2020/08/Hassan.pdf

¹³ <https://www.investkarnataka.co.in/wp-content/uploads/2020/08/Hassan.pdf>

6.2 Industrial Estates¹⁴

There are 7 major industrial estates in Hassan with a total area of 68.89 acres, the details of which are given below:

Table 7 Industrial Estates

Industrial Estates	
Name	Extent (acres)
Arasikere	13.14
Gandasi	3.50
Belur	10.00
Channarayapatna	2.00
Hassan	25.25
Holenarasipura	5.00
Sakalespura	10.00
Total	68.89

¹⁴ <http://kssidc.co.in/map/hassan.html>

7 SWOT Analysis of Hassan

Strength

- Developed Infrastructure and Connectivity
- Power and water supply
- 6 Industrial areas and estates
- Strong in agricultural commodities

Weakness

- Lack of Awareness among exporters about how to exports, opportunities, procedures, marketing, branding
- Support required in marketing and promotion
- Lack of product diversification

SWOT

Opportunities

- Huge opportunity for Agri commodities and commercial crops
- Presence of sector policies to back the investment in the district
- Opportunities in Made-ups sector

Threat

- Competition from other clusters

8 District as an Export Hub

During Independence Day speech in 2019, Hon'ble Prime Minister Shri Narendra Modi stated that each district of our country has a potential equal to that of one country. Every district has products and services which are being exported, and can be further promoted, along with new products / services, to increase production, grow exports, generate economic activity, and achieve the goal of Atma Nirbhar Bharat and Make in India.

The objective to develop Hassan as an export hub is to enable MSMEs and industry present there to get benefit of export opportunities in the overseas markets and shift focus on district led export growth for self-sufficiency and self-reliance. This will attract investment in the district to boost manufacturing and exports and provide an ecosystem for innovation/ use of technology at district level to make the exports competitive.

Products identified for Exports under the “Districts as an Export Hub” initiative for Hassan is given in the below Table 8:

Table 8 Districts as an Export Hub products of Hassan

Category	Products
Agriculture	Rice, Coffee, Specialty Coffee (value added item), spices, potato and value-added products of potato, Ginger, pepper, cucurbit seeds
Other	Activated carbon, Coir

9 Institutional Mechanism & Responsibility

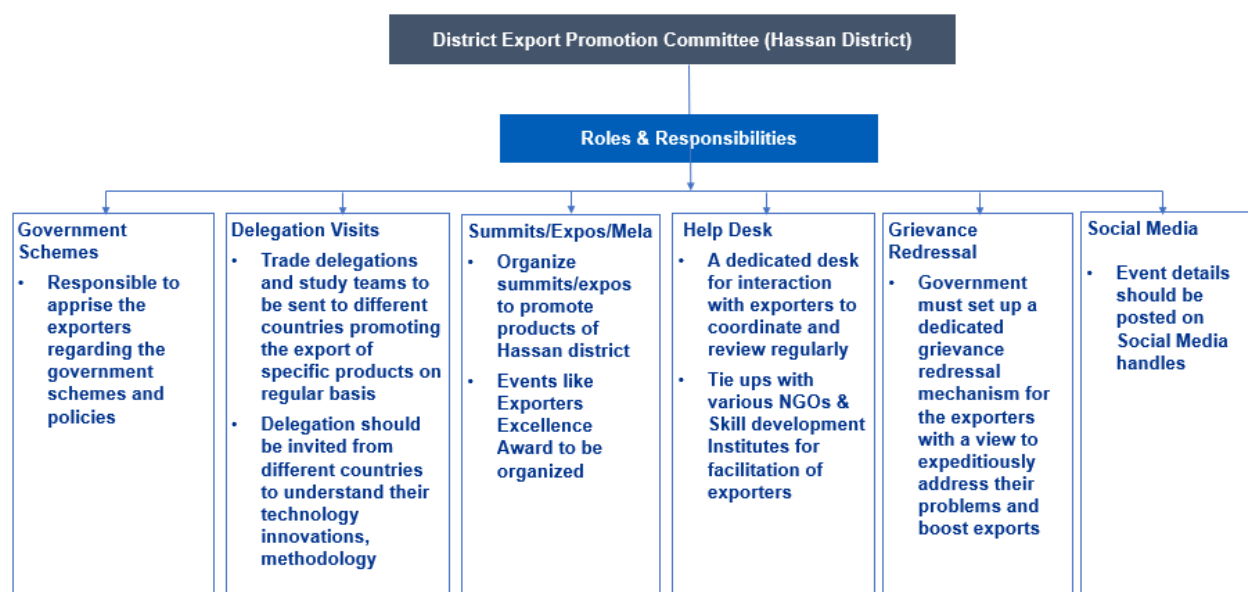
To ensure smooth functioning of district as export hubs, District Export Promotion Committees (DEPCs) need to be constituted in Hassan. These DEPCs shall be headed by DM/Collector/DC/District Development Officer of the district and co-chaired by designated officer from DGFT. The composition of the committee is illustrated below:

Table 9 Composition of the DEPC

S. No.	Representative from the respective departments	Position
1	DM/Collector/DC/District Development Officer of the District	Chair
2	Designated DGFT Regional Authority	Co-Chair
3	Agriculture Department	Member
4	Horticulture	Member
5	Livestock	Member
6	Fisheries	Member
7	Handicrafts	Member
8	Handlooms	Member
9	Industry	Member
10	Lead Bank Manager	Member
11	Export Promotion Councils	Member
12	Quality and Technical Standards Bodies	Member
13	MSME, Gol	Member
14	Heavy Industry, Gol	Member
15	Revenue, Gol	Member
16	Textiles, Gol	Member

The roles and responsibilities of DEPC is illustrated below:

Figure 10 Roles & Responsibilities of DEPC



10. Export Scenario

10.1 State Exports

In 2020-21, Karnataka has registered a merchandise export of worth USD 15.14 Bn, occupying a share of 5.2 percent in India's total merchandise exports. The last 2 years exports of India and Karnataka is given below:

Table 10 India and Karnataka Exports to world

Merchandise Exports (USD Bn)			
State	2019-20	2020-21	% Growth
All India	313.22	291.06	-7.10%
Karnataka	16.64	15.14	-9.00%

Source: DGCIS, 2021

10.2 District Exports

Major products that are being exported from Hassan are given below:

Category	Products
Agriculture	Coffee
Textiles	Bed sheet

Source: DGCI&S

The above products are being exported USA, UK, Italy, Germany, Belgium to mention. Export Performance of the existing products from Hassan and identified products is given in Table 11.

Table 11 Karnataka's Exports to world

Karnataka's Exports to world (In USD Mn.)			
S. No.	Product	2020-21	Major markets
1	Coffee	403	Italy, Germany, Belgium, Jordan, Kuwait
2	Rice	60.3	Iran, Togo, Singapore, Benin, UAE
3	Coir Products	20.82	USA, Singapore, Saudi Arabia, Hong Kong, UK
4	Activated Carbon	7.18	US, Qatar, Bangladesh, Papua new guinea, Ghana, Germany
5	Ginger	6.8	Bangladesh, Morocco, Egypt. Germany & Indonesia
6	Coconut and Coconut Desiccated Powder	3.62	Vietnam, USA, Netherland, China
7	Pepper	1.67	Germany, Vietnam, Canada, Bangladesh, USA
8	Potato and Value-added products	0.21	Sri Lanka, US, Canada
9	Cucurbit seeds	0.09	Qatar, Japan, UAE

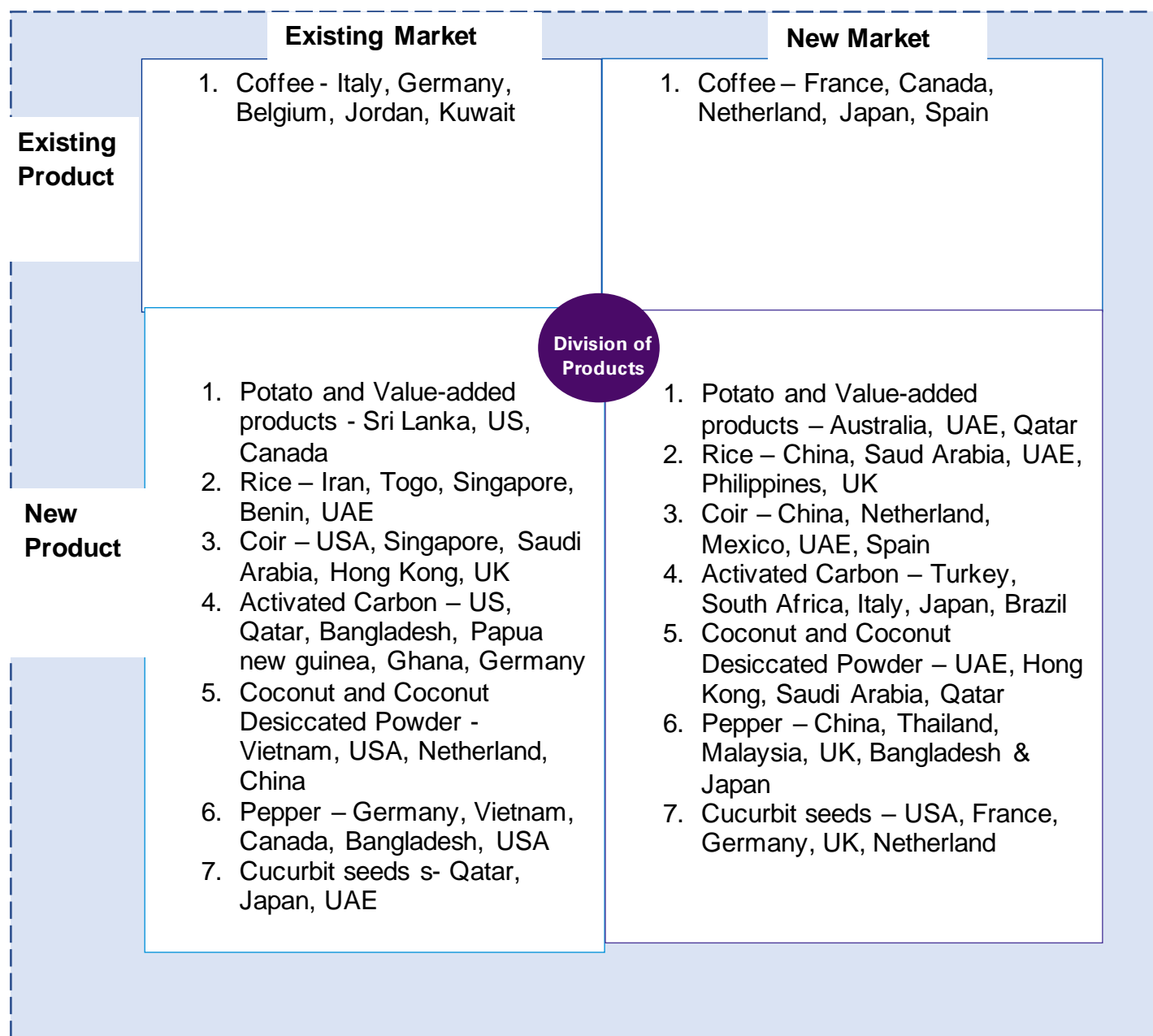
Source: DGCI&S, Kolkata, 2021

10.3 One District One Product (ODOP)

The crop identified by Karnataka State Agricultural Produce Processing and Export Corporation Limited (KAPPEC) & Dept. of I & C, Karnataka for One District One Product of Karnataka for Coconut and Coconut products.

10.4 Identification of District Export Basket

To promote exports from the State, there is a need to diversify the district's export basket, destinations and boost high value and value-added export products. For this study, following is the structure based upon the **Ansoff Matrix**, which is a strategic planning tool that provides a framework to help marketers devise strategies for future growth:



10.5 Product Export Promotion Strategy

- i. Organize training programmes/seminars to create awareness among exporters on importance of value addition, competitiveness, and quality
- ii. Setting up skilling centers for upgrading the skills of the farmers like how to improve the yield, quality and application of better techniques of post harvesting
- iii. Export Facilitation Center (EFCs) will be established in Hassan District for
 - To provide end-to-end on-ground facilitation and handholding support to exporters
 - Market Intelligence
 - Grievance Redressal
 - Investment facilitation in the District
- iv. The large corporate players in the district, should promote the district MSME suppliers in foreign markets as a part of their CSR activities.
- v. Organizing Trade Fairs and Buyer-Seller meetings in emerging markets and non-traditional products
- vi. Providing marketing and branding support to the artisans, MSME's, entrepreneurs, exporters in terms of promotion of their products on Social media, e-commerce platforms and packaging of the products.

11 Promising Sector

To promote the district, it is important to identify promising and upcoming sectors based on the strengths of the district.

- **Potato and Value-Added products** – Potato is being cultivated in the district in abundant quantity giving the opportunity for investors to set up potato and value-added products in the district.
- **Coffee and Value-Added products** – India is one of the biggest coffee producers in the world, with Karnataka contributing a to 71%¹⁵ of the overall production and coffee is the major products which is being produced and exported from the district. This gives opportunity for coffee and value-added products in the district

¹⁵ <https://www.karnataka.com/industry/top-coffee-producers-in-karnataka/>

- **Rice** – Rice is the one main crop which being cultivated in the district. With the presence of many rice farmers in the district making, there is a scope for rice processing units in the district.
- **Textiles** – Bed linens are being exported from the district giving the opportunity for textiles unit for investment in the district.

12 Potential Investment Opportunities

12.1 Opportunities in Agri and Food processing

The investors can look up into setting up of units for Agri and Food processing units in the district. The key enablers for investment are Strong Agriculture base, dedicated 265 acres Food Processing SEZ for export-oriented units, the district is recognized as Agri-export zone, Bimodal rainfall pattern helps in growing short and long duration crops, Good transport network to Mangalore port.

12.2 Opportunities in Coffee and Value-Added products

Coffee is one of the most traded agricultural commodities globally. The investors can look up into setting up of units for Coffee and value-added products like instant coffee. The key enablers for investment in coffee processing units in the district quality of coffee, global coffee demand, connectivity and amicable climate.

12.3 Opportunities in Spice processing

The district has the presence of spices like pepper, this shows that there is an opportunity for setting up of spice processing units districts. The key enablers for investment are global spice demand, pepper cultivation in the district, presence of food processing units and SEZ.

12.4 Opportunities in Textile

The district is exporting bed lines showing the presence of textile manufacturing ecosystem the district and skilled workers. The district also has presence of Textile Zones, 614 acres of dedicated textile SEZ has been promoted by KIADB and 3 purely export oriented textile units working in textile SEZ. Further, to compliment the investment in the textiles and apparel sector the Karnataka's Textile and apparel policy, 2019-24 provides subsidies like capital subsidy, interest subsidy, power subsidy, ESI & EPF subsidy, stamp duty exemption, ETP, wage subsidy to mention a few.

12.5 Opportunities in Tourism

Hassan is famous for its age-old temples like Lakshmi Narsimha Temple, Kedareshwar Temple, and Hoysala Temples and represents the history and cultures of Hassan. Hassan has presence of coffee and tea estates giving the opportunity development of ecotourism destination which is the fastest growing marketing industry of tourism in today's era. These areas provide ample investment opportunities in tourism and hospitality sector in the district.

13 Strategy and Action Plan

Major initiatives and strategies, which will enhance exports from Hassan are detailed below:

Schedule	Categories	Strategies	Action Plan
Short & Medium Term	Skill Development	<ul style="list-style-type: none">Organize outreach programs/ workshops for the farmers/exportersWork towards continuous feedback	<ul style="list-style-type: none">Concerned stakeholders to be invited to business events/workshops to help provide market linkages to exporters

Schedule	Categories	Strategies	Action Plan
		<p>from the farmers for understanding their perspective</p> <ul style="list-style-type: none"> • Upskill the existing farmers for enhancing the production • Promotion of Farmer Producer Organizations (FPOs) to mobilize the coffee growers in coffee export. 	<ul style="list-style-type: none"> • DIC must make effective use of existing training institutes established by the State Govt. at district & state level for imparting training in Coffee/Spice/Agriculture products • Conducting dedicated workshop/webinar for the skill development in identified sectors • The Agricultural Universities and Colleges located in the State are to be sensitized for providing best practices for the farmers to grow the quality produce of products like coffee, pepper, honey etc.
	Financial Assistance	<ul style="list-style-type: none"> • Provide term loans to small and medium enterprises to enable them to upgrade export production capability • Assist exporters with pre-shipment and post-shipment credit • Smooth functioning of the exporters 	<ul style="list-style-type: none"> • Information Dissemination about existing financial schemes which the MSMEs, exporters and other relevant stakeholders can avail which would facilitate in export promotion • Support smaller units in establishing their business through financial assistance

Schedule	Categories	Strategies	Action Plan
	Marketing & Packaging Support	<ul style="list-style-type: none"> Adopt modern packaging technology which would reduce the packaging cost of the products 	<ul style="list-style-type: none"> The district, with the help of Indian Institute of Packaging (IIP), to work towards improving the quality standards & manufacturing compliances, learning new techniques & technology and market intelligence. Also, tie up with NGOs to help the artisans in packaging and other activities
	Export Facilitation Cell	<ul style="list-style-type: none"> Market Awareness Export Awareness Market Intelligence Share Best Practices Policy Recommendations Grievance Redressal 	<ul style="list-style-type: none"> Provide market intelligence for exports Export cell will analyze and suggest measures to strengthen the existing and establish new infrastructure facilities to promote the variety of Agriculture and Horticulture products The cell shall work towards establishing direct linkage between FPOs and Exporters for promoting the exports and the farming requirements for quality production
Long Term	Branding and Promotion	<ul style="list-style-type: none"> Design logos for Agri products. 	<ul style="list-style-type: none"> Appoint an agency for designing of the logo and ensure only quality products

Schedule	Categories	Strategies	Action Plan
		<ul style="list-style-type: none"> • Leveraging the power of social media • Leveraging e-commerce facilities 	<p>use this logo to ensure product differentiation</p> <ul style="list-style-type: none"> • Tie up with various e-commerce players to market the products on their online platforms
	Infrastructure	<ul style="list-style-type: none"> • Agri Export Zones • Project Development Cell (PDC) • Quality testing and certification labs for exports • Uninterrupted Power Supply • Mega Food Parks • Logistical infrastructure should be developed 	<ul style="list-style-type: none"> • Set up an Agri Export Zone in Hassan district for Coffee, Spices, and other Agri products • Under PDC, the district shall facilitate investments in a timely and targeted manner. Provide necessary support on the issues faced by investors to finalize their investment plans • Possibility of providing independent feeders for power supply for such clusters shall be examined, in consultation with the State Governments, so that uninterrupted power supply could be ensured • Encourage local industry players to become exporters by providing a conducive environment in the district • Mega food parks should include creation of processing infrastructure near the farm,

Schedule	Categories	Strategies	Action Plan
			<p>transportation, logistics and centralized processing centers. This would facilitate food processing units to meet environmental and safety standards</p>
	<p>Policy/ Regulatory Reforms</p>	<ul style="list-style-type: none"> • Capitalizing on the existing TIES scheme to support the export logistics • Online single window system (No physical touchpoints between the applicant and department from the time of application process till the final decision) for agro processing units, warehouses and cold storages. 	<ul style="list-style-type: none"> • Identification of relevant projects to address the gaps in infrastructure which are not addressed by any other scheme. • Encourage investor/ entrepreneur to apply for all the licenses/approvals through the online single window portal. Single Window System should be integrated with SMS gateway/ emails so that applicant gets notification at every critical stages of application processing

Annexures

- a. List of Exporters
- b. List of MSMEs
- c. List of Warehouse