

INVEST NAGALAND

**FOOD PROCESSING | HORTICULTURE
HANDLOOMS | HANDICRAFTS | MINERALS**





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July 2022

**Northeastern Economic Development Division
MSME Export Promotion Council**

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Prof. Jagdish Mukhi
Governor of Nagaland



RAJ BHAVAN
Kohima - 797001



March 24, 2022

MESSAGE

I am pleased to note that the MSME Export Promotion Council and the Confederation of Organic Industry of India (COII) are jointly bringing out a Study on “**Invest Nagaland : Food Processing, Agro-based, Horticulture, Handicrafts, Minerals**” and also holding a Seminar to attract investments in generating jobs and tapping the untapped potential.

In addition to the availability of abundant natural resources, agro-climatic conditions in Nagaland provide commercial opportunities for floriculture and horticulture. Bamboo is found extensively in the state and production of raw-silk can be further increased and marketed internationally.

I hope the objective of the two organizations will succeed in its mission.

My Best Wishes.


24/3/22
(PROF. JAGDISH MUKHI)



4th July, 2022

ACKNOWLEDGEMENT

I have great pleasure in presenting to you all the study on Investment & Opportunities in Nagaland brought out by the Research Team in the MSME Export Promotion Council. The special studies on Assam and Meghalaya have already been submitted to respective governments and extensively disseminated to all sections of the society.

We are confident that the Study will be helpful and handy to the State government, existing and potential entrepreneurs, research organisations, consultants, institutions, media etc. I greatly appreciate the hardwork done by the research team under the able guidance of Additional Director of the MSME EPC.

I wish the study a success in meeting its objective.

A handwritten signature in blue ink, consisting of stylized cursive letters and a horizontal line at the end.

(Dr. D. S. Rawat)
Chairman, MSME EPC

print @ errors/ mistakes not ruled out despite full care.



Nagaland (at a glance)	09
Gross State Value Added (GSVA) at Current Basic Prices by Economic Activity.....	10
Net State Value Added (NSVA) at Current Basic Prices by Economic Activity.....	10
Number of Banking Offices by Bank Group	10
Vision 2030 of The State	10
Economy	11
Gross Copped Area (All Seasons) Foodgrains.....	14
Total Production (All Seasons) Food Grains.....	14
Gross Copped Area (All Seasons) Non-Food Crops; Oilseeds, Jute & Mesta	15
Total Production, All Seasons of Oilseeds, Jute & Mesta	15
Bamboo	15
Food Processing.....	16
Horticulture	17
Energy.....	18
Infrastructure.....	18
Annual Survey of Industries – Number of Factories (All Industries)	19
Investment by All Projects	19
Investment by All Projects: Investment Proects Outstanding & Under Implementation	20
Specialized “Nagaland Desk” at MSME EPC	21
Statewise Exports of Principal Commodities in Indian Rupees.....	22



Raw Castor Oil

Benefits of Castor Oil:

- Skin and Hair treatment
- anti-inflammatory
- Acne treatment
- Anti-Viral And Anti-Bacterial properties
- Moisturizing properties
- Therapeutic properties
- Arthritis treatment



Castor Cake

- 100 kg Castor cake brings as much Nitrogen(N) to soil as 1200 kg of Cowdung.
- It has insecticidal properties and naturally pest repellent.
- It is very useful in Organic farming.

Processed & Marketed by: Department of Sericulture, Govt. of Nagaland.



Made in Nagaland



INVEST – NAGALAND

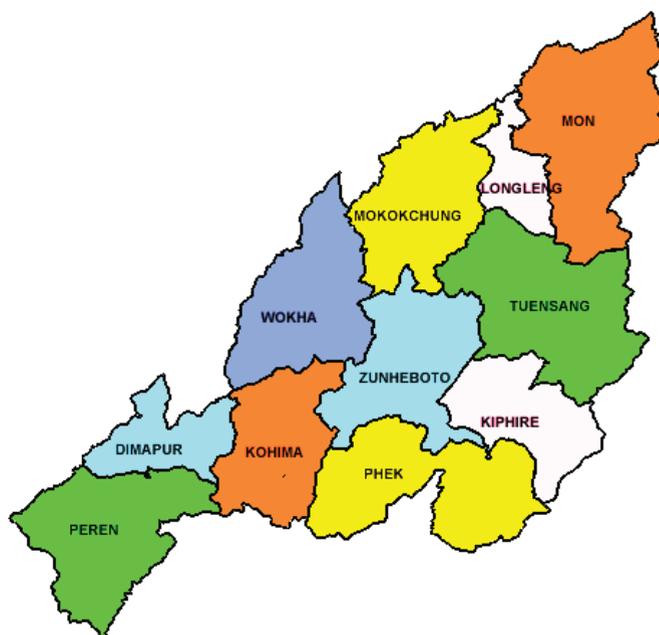
Food Processing • Horticulture

Handlooms • Handicrafts • Minerals

Nagaland (at a glance)

Nagaland has an area of 16,579 square kilometers with a population of over 23 lakh, making it one of India’s smallest States lying in the hills and mountains of the northeastern part of the country. The state is bounded by the Indian states of Arunachal Pradesh to the northeast, Manipur to the South, and the Assam to the West and northwest and the country of Myanmar to the east. Nagaland has a monsoonal climate. The state has high literacy rate of over 80%. A majority of population in the state speaks English, which is the official language of the state and strongly focuses on technical and medical education.

Forests cover about one-sixth of Nagaland. Below 4,000 feet are tropical and subtropical evergreen forests, containing palms, rattan, and bamboo, as well as valuable timber species. Coniferous forests are found at higher elevations. Areas cleared for jhum have a secondary growth of high grass, reeds, and scrub jungle. Nagaland agro-climatic conditions favour agriculture, horticulture and forestry, offering immense potential in these areas. The state has considerable resources of natural minerals, petroleum and hydropower.



The Nagas, and Indo-Asiatic people, form more than 20 tribes, as well as numerous sub-tribes, and each one has a specific geographic distribution.

Nagaland is a rural state. More than four-fifths of population lives in small isolated villages. Dimapur and Kohima are the only urban centres.

Gross State Value Added (Gsva) at Current Basic Prices by Economic Activity (Base Year 2011-12 Rs. Million)

In 2016-17, the gross state value added (GSVA) at current basic prices by economic activity (base year 2011-12 Rs. Million) were Rs.212460.7, 2017-18 Rs.237597.4, 2018-19 Rs.259261.4 and in 2019-20 Rs.288362.6 million.

Net State Value Added (Nsva) at Current Basic Prices by Economic Activity (Base Year 2011-12 Rs. Million)

In 2016-17 the net state value added (NSVA) at current basic prices by economic activity; base year 2011-12 (Rs. Million) Rs.186974.5, in 2017-18 Rs.210118.7, 2018-19 Rs.228106.9 and in 2019-20 Rs.254165.5 million.

Number of Banking Offices by Bank Group

In 2016-17 there were 157 total banking offices. In 2017-18, there were 161, in 2018-19 total offices 164, 2019-20 there were 176 and in 2020-21 the total went up to 180 number of banking offices by bank group.

Vision 2030 of The State

- **Telecommunication:** create robust telecommunication infrastructure across the state with Optical Fibre utilizing power transmission lines.
- **Urban Areas:** enhance inclusive and sustainable urbanization and capacity for participatory, integrated



and sustainable human settlement planning and management in all towns.

- **Agriculture:** introduce the concept of integrated intensive inclusive agricultural Clusters (IIICs) and optimize traditional agriculture.



- **Skilling the youth:** the high proportion of youth in the State's demography is a primary resource and is an opportunity to boost economy.

- **Governance:** adopt e-office to promote faster delivery of services including online submission of plans, reports etc. to government.

- **Education:** digitization of classrooms; e-classrooms and related ICT infrastructure for all schools by 2020-25.



- **Connectivity:** to provide broadband optical fibre cable (OFC) connectivity to every village in the State.

Economy

Agriculture: Nagaland basically an agrarian State with over 60 percent of its population is engaged in agriculture and allied activities. The state being hilly terrain, traditional jhum/shifting cultivation remains the common



practice of cultivation wherein mixed cropping of cereals, pulses, oilseeds, vegetables, spices and condiments etc are also taking up. The state government has launched various National Flagship Programmes emphasizing convergence of activities for sustainability. The Agriculture department target to achieve food security by 2025. Therefore, efficiency is mediated for improvement in production and productivity.

VISION: A feasible and economically viable agriculture in Nagaland by 2025.

MISSION: Increase subsistence agriculture to commercial agriculture in sustainable manner by extending demand driven services to farmers, promote organic agriculture in the hilly terrains pioneering the state in Rainfed farming system.

GOALS: Increase crop production and productivity, empower and uplift the living standard of farming community.

Promote farm mechanization wherever feasible.

Empowerment of small and marginal farmers: Mechanize hill agriculture. Ensure Resilient agriculture.



STRATEGIES: The state agriculture department has adopted the following strategies to achieve the above:

1. Improvement in the farm water management.
2. Capacity building as up-scaling of skill.
3. Strengthen the extension services for effective transfer and adoption of appropriate technologies.
4. Practice of double, inter, relay and mixed cropping.
5. Emphasize integrated pest management (IPM)
6. Promotion of organic farming in selected area.
7. Commercialization of selected agriculture crops.
8. Stabilization & intensification of Jhuming practices.
9. Strengthening of research & development of rainfed agriculture.
10. Promotion of post harvest management technology for agricultural marketing.
11. Mechanization of agriculture.
12. Promote women in agriculture.
13. Promote ICT in agriculture.
14. Timely distribution of quality seeds.
15. Adoption of seed village and seed infrastructure development.
16. Promote indigenous practices in context with climate change.
17. Promote integrated nutrient management.
18. Adoption of SRI, line transplanting and direct seeding.
19. Identification and promotion of local cultivars.
20. Advocate soil amelioration.



Gross Cropped Area (All Seasons) Foodgrains (000 Hectares)

The gross cropped area (000 hectares) of all seasons of food grains in Nagaland in was 2016-17, food grains 329.5, cereals 290.9 and pulses 38.7. During 2017-18 food grains 336.5, cereals 296.8 and pulses 39.7, while in 2018-19 food grains 335.5, cereals 297.7 and pulses 37.8 and in 2019-20 the gross cropped area was 340.6, cereals 300.2 and pulses 40.3.

Total Production (All Seasons) Food Grains (000 Tonnes)

The total production (000 tonnes) of food grains in all seasons in 2016-17 was 536.9, cereals 492.4 and pulses 44.5. During 2017-18 food grains 552.3, cereals 506.2 and pulses 46.1, in 2018-19 food grains 558.6, cereals 511.7 and pulses 46.3 and in 2019-20, the total production of food grains was 265.4, cereals 518.6 and pulses 46.8.



Gross Copped Area (All Seasons) Non-Food Crops; Oilseeds, Jute & Mesta (000 Hectares)

The total gross cropped area (000 hectares) of all seasons in Nagaland for non-food crops Oilseeds, jute and mesta in 2016-17 was oilseeds 65.7, jute 3.1 and mesta 1.9, in 2017-18 oilseeds 65.9, jute 3.1 and mesta 1.9, in 2018-19 oilseeds 66.2, jute 3.1 and mesta 1.9 and in 2019-20 the total gross cropped area for oilseeds 67.4, jute 3.1 and mesta 2.0 (000 hectares).



Total Production (000 Tonnes) All Seasons of Oilseeds, Jute & Mesta

During 2016-17 oilseeds production 68.9, jute 0.34 and mesta 1.95, 2017-18 oilseeds 69.2, jute 457.50 and mesta 458.8, 2018-19 oilseeds 69.5, jute 0.0 and mesta 1.49 whereas in 2019-20 oilseeds 70.8, jute 0.0 and mesta 1.55 (000 tonnes).

Bamboo

Bamboo is found extensively in Nagaland, with bamboo growing stock covering nearly 5% of the total stock in the country. As of 2018, Nagaland had 46 species of bamboo. Production of



raw silk in the Nagaland stood at about 620 MT in 2018-19 and 600 MT in 2019-20.

Nagaland promotes bamboo processing as an enterprise, covering various applications such as food-based, medical usage, handicraft, art, tiles and flooring. Nagaland Bamboo Development Agency is the nodal office that coordinates with other offices for all bamboo related research, development and business applications.



Food Processing

Nagaland is one of the 25 hot spots of the world with respect to its biological diversity and is referred as a state with mega biodiversity. It also influences flora and fauna of the neighbouring regions, geographically, presence of perennial water and moisture for vegetation which includes the forests, horticultural plants and the non-timber forest products.



Despite being a resource rich state, the food processing industry in Nagaland is practically non-existent and needs special attention towards tapping the untapped huge potentials. The agriculture -horticulture sector in Nagaland offers potential for development of agro and food processing industries.

Horticulture

The state of Nagaland in general and Dimapur in particulture has been gifted with unique topography and varied agro-climtic and soil condition, which offers opportunities to cultivate a variety of horticultural crops like vegetables and fruits. Among vegetables spring summer (cucurbits, bhindi beans), as well as winter vegetables (cabbage, cauliflowers, carrot, radish, palak, pea, etc are being cultivated in the districts. Fruits like pineapple, guava, lemon, litchi and mango are the major ones covering the area in district.

In Nagaland, fruits and vegetables are produced in 25000 and 26300 ha with the total production of 25600-32000 tonnes, respectively of which Dimapur district contributes major portion of production. Commercial cultivation of pineapple, banana, cashew nut and lemon is also followed in the district.



Energy

Nagaland buys electricity worth around Rs.400 crores which the power department sells to public but could recover only Rs.162 crores (as per 2019-20). The gross installed capacity (MW) of power plants (excluding Central Sector) in 2016-17 was 31.2 MW, 2017-18 31.7 MW, 2018-19 31.7 MW and in 2019-20 31.7 MW.



Of the total installed power generation in the state, both state's power plants and central sector, 81.03 MW was contributed by thermal, 57.33 MW by hydro and 31.67 MW by renewable energy. It may be mentioned, Nagaland's estimated hydropower generation potential is 1574 MW as on March 2019.



Infrastructure

Nagaland Railway route length (2019-20) 11 KMs, total track 23 KM and running track 11 KM. Road length (2017-18) total 40,340 KMs. Surfaced 21,040.0 KMs, un-surfaced 19300.0 KMs, National Highways



1548 KMs, State Highways 723 KMs. Aircraft movements 2020-21 (000 nos) 2529.0, passengers handled (000 nos) 110590.0, cargo handled (000 tonnes) 255.0.

Annual Survey of Industries – Number of Factories (All Industries) 2018-19 Were 187

In Nagaland, it has been reported that women own a tiny fraction of 0.17 per cent share in MSME sector. The highest women ownership of shared is in West Bengal at 23.42 per cent as per the National Sample Survey (NSS) revealed by the Ministry of Micro, Small and Medium Enterprises (MSME). It is reported that there are total of estimated 1,23,90,523 women owned proprietary MSMEs owned by women.

Out of the total 86643 MSMEs, Nagaland has 65778 male and 20865 female. But the share of state among all MSME with female owners was 0.17 per cent.

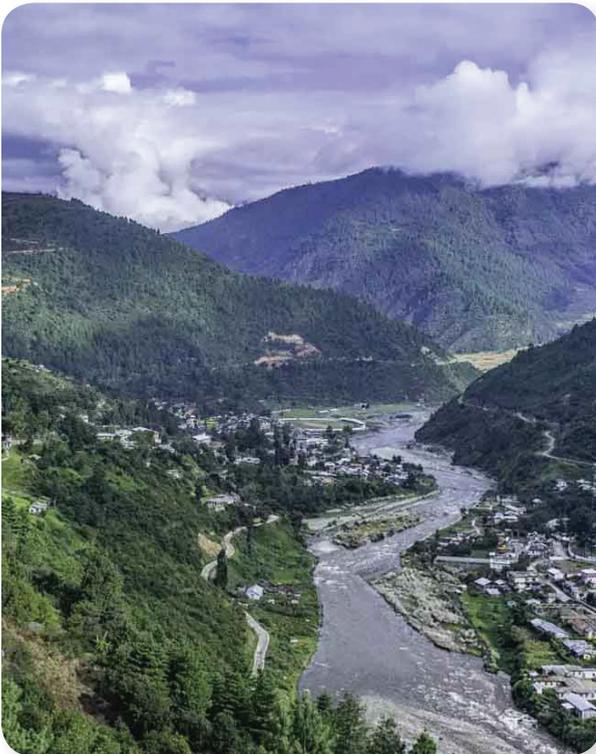
Investment by All Projects (Rs. Million)

The investments in the State during the last five years were analyzed (in million rupees) and it was observed that the new investment projects announced (as on



14 June 2022 based on CMIE data) in 2017-18 were of Rs.13295.0 million, 2018-19 Rs.1710.4 million, 2019-20 Rs.3192.3 million, 2020-21 Rs.3515.2 million and in 2021-22 Rs.300 million only.

Whereas, the investment projects completed in 2019-20 were of Rs.185.9 million, in 2020-21 of Rs.467.3 million and in 2021-22 of Rs,300.0 million.



Investment by All Projects: Investment Projects Outstanding & Under Implementation (Rs. Million)

After analyzing all the investment projects in Nagaland since 2017-18, it was noted that the total investment projects outstanding in 2017-18 were Rs.221103.0 million and under implementation Rs.143771.7 million, in 2018-19 Rs.217425.6 million and under implementation Rs.146921.7 million, 2019-20 the total outstanding investment projects were Rs.221375.8 million and under implementation Rs.148105.4 million, 2020-21 Rs.216357.7 million and

under implementation Rs.146175.0 million and in the year 2021-22 out of the total outstanding investment projects of Rs.255526.9 million, the under implementation projects were of Rs.184853.8 million.

Specialized “Nagaland Desk” at MSME EPC

The specialized NAGALAND DESK set up by the MSME Export Promotion Council proposes to disseminated the policies as well as the incentives provided by the centre and state governments among the start-ups and also do hand holding by up-grading the entrepreneurial skill, use of technology for growth of businesses, workshops, Facilitating Inter-active Sessions, etc. The Nagaland Desk will be equipped with necessary infrastructure, shall be strengthened with the active support from Government of India, various ministries, State Government, experts representing various laws, IT experts, banks & financial institutions, facilitator of alternative sources of funding (NBFCs, FinTech Companies, knowledge firms, entrepreneurial skill development centres, etc), buyers/sellers and many more.....



Statewise Exports of Principal Commodities in Indian Rupees (Rs. Million)

The total exports of all commodities from the state have been increasing, but the bulk is petroleum crude products. It has been observed that in 2016-17 export of all commodities has been (Rs. Million) Rs 49.5; petroleum crude products Rs. 4.5, non-petroleum products agricultural & allied products Rs. 9.2 and manufactured goods Rs.35.8. In 2017-18, the total exports of all commodities (Rs.Million) went up to Rs.253.3; petroleum crude products Rs. 6.8, non-petroleum products agricultural & allied products Rs.2.3, ores & minerals Rs.4.4, manufactured goods Rs.239.7.



During 2018-19 the total exports (Rs. Million) of all commodities was Rs.193.5; petroleum & crude products Rs.3.1, non-petroleum products agricultural & allied products Rs.27.9, ores & minerals Rs.6.8, manufactured goods Rs.154.6 and other commodities Rs.1.1. (all in Rs.Million)

In 2019-20, the total exports (Rs. Million) of all principal commodities was Rs.403.9; petroleum crude products Rs.1.0, non petroleum products agricultural



& allied Rs.8.8, ore & minerals Rs.0.2, manufactured goods Rs.393.4 and other commodities Rs.0.5 and in 2020-21 the total exports of all the commodities was Rs.446.7 million and the contribution of manufactured goods was 431.1 million.

Major items exported from Nagaland are ceramic and allied products, electric machinery & equipment, electronics component, human hair, product thereto, electronics instruments and cotton fabrics & made-ups.

The state provides institutional support through various central and state government agencies viz. North East Council, Ministry of Development of North Eastern Region and Nagaland Industrial Development Council.

**Untapped natural resource, shared international boundaries,
Unlimited scope for economic and industrial development.**

Inviting you to invest in the Northeast.



WHY INVEST?

- Investor Centric Policies, Schemes and Subsidies by Government of India
- Advisory & Consultancy Support by NEDFi to avail Various Benefits
- Provide Financial Assistance through Short & Long Term Loans
- Capacity Building, Skill Development, Managerial and Technical Support
- Support and Assist in Market and Credit Linkage
- Conducts Techno-economic Feasibility Studies in the Region

For investment opportunities in the North East, please contact us.

NORTH EASTERN DEVELOPMENT FINANCE CORPORATION LIMITED

नॉर्थ ईस्टर्न डेवलपमेंट फायनेंस कॉर्पोरेशन लिमिटेड

(Under DoNER Ministry)



About MSME Export Promotion Council

The micro, small and medium enterprises (MSMEs) has emerged as a highly vibrant and dynamic sector of the economy. It contributes significantly in the economic and social development of the country by fostering entrepreneurship and generating largest employment opportunities at comparatively lower capital cost, next only to agriculture. MSMEs are complementary to large industries as ancillary units and this sector plays extremely important role in the inclusive industrial development, and empowerment of rural sector.

The MSMEs are widening their domain across sectors of the economy, producing diverse range of products and services to meet demands of domestic as well as global markets. As per the MSME Industry Report, micro (manufacturing & services) stands for turnover up to Rs.5 crore, small turnover up to Rs.50 crore and medium turnover Rs.250 crore. With around 63.4 million units throughout the geographical expanse of the country, MSMEs contribute over 6.11% of the manufacturing GDP and 24.63% of the GDP from service activities as well as 33.4% of India's manufacturing output. The share of export of specified MSME related products to All India exports is around 50% in 2020-21.

The MSME Export Promotion Council, a non-profit organization, is incorporated as Section 8 of the Company Law by the Ministry of Corporate Affairs, Government of India. The Council acknowledged as the fountain-head of knowledge, works closely work with the Centre and State Governments, Associations of micro, small and medium enterprises to help, promote and encourage these units. The focus of services and activities is enhancing the entrepreneurial skill development, training, enriching the knowledge on various laws, promotion of women entrepreneurialship especially in the North Eastern Region and SC-ST communities, connecting them with knowledge digital firms, fintech companies and importers/exporters, etc.

About Billmart Fintech Pvt. Ltd.

BillMart is a next generation FinTech firm and have built all digital marketplace engaging into lending to MSMEs & Corporates. Our platform is supported by Machine & Human Intelligence, backed by data insights and one of its kind technologies for seamless, cost-efficient, end-to-end digital transactions.

One of the biggest pain points of MSMEs today is gaining access to affordable credit, and through our the digital ecosystem which we have built,we aim to handhold the MSMEs & provide seamless experience in raising short term working capital, unlocking trade receivables, freeing cash flows.

Through our platform, our endeavour is to empower the businesses to decide the most suitable and customized financial solutions for their businesses. On BillMart, lenders will compete amongst themselves to finance the growing businesses and MSMEs to partner with their growth stories and solving the biggest problem of unpaid bills/ trade receivables by deployment of advanced technology, smart contract, blockchain, deep data analysis and fostering growth of all stakeholders.

BillMart has launched a MSME GAIN (Growth And Intelligence Network), with a vision to benefit 1 crore MSMEs with 100 crores hours of knowledge upgradation by 2024. MSME GAIN is a new world for knowledge with the latest news, articles, videos, events, training, networking, and everything about Businesses, connecting smart MSMEs for growth.

Visit our website www.billmart.com Or write to us on bd@billmart.com



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