

Brief Industrial Profile of Zunheboto District, Nagaland State



Carried out by

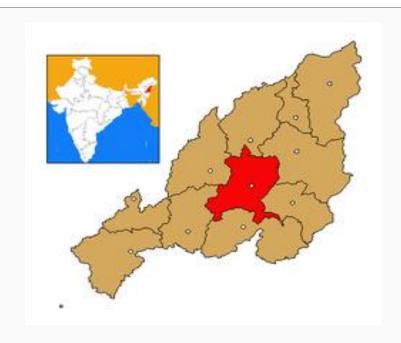
GOVERNMENT OF INDIA MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES

BR. MSME-DEVELOPMENT INSTITUTE,

INDUSTRIAL ESTATE, DIPHU ROAD, DIMAPUR-797112

NAGALAND STATE

PHONE NO.03862-231552



Zunheboto district's location in Nagaland

Coordinates: <u>26°01′N 94°31′E26.017°N 94.517°ECoordinates</u>:

26°01′N 94°31′E26.017°N 94.517°E



Contents

Sl.No	Topic	Page No
1.	General characteristics of the District	
1.1.	Location & Geographical Area	
1.2.	Topography	
1.3.	Availability of Minerals	
1.4.	Forest	
1.5	Administrative set up	
2.	District at a Glance	
2.1	Existing Status of Industrial Area in the District of Wokha	
3.	Industrial Scenario of Wokha District	
3.1	Industry at a Glance	
3.2	Year wise Trend of Units Registered	
3.3	Details of Existing Micro & Small Enterprises & Artisan Units in the District	
3.4	Large Scale Industries/ Public Sector Undertakings	
3.5	Major Exportable Item	
3.6	Growth Trend	
3.7	Vendorisation/ Ancillarisation of the Industry	
3.8	Medium Scale Enterprises	
3.8.1	List of the Units in Wokha & nearby Area	
3.8.2	Major Exportable Item	
3.9	Service Enterprises	
3.9.1	Coaching Industry	
3.9.2	Potentials areas for Service industry	
3.10.	Potentials of new MSMEs	
4.	Existing clusters of Micro & Small Enterprises	
4.1	Detail of Major Cluster	
4.1.1	Manufacturing Sector	
4.1.2	Service Sector	
4.2	Details of identified cluster	
4.2.1	Welding Electrodes	
4.2.2	Stone Cluster	
4.2.3	Chemical Cluster	
4.2.4	Fabrication and General Engg. Cluster	
4.2.5	Kota Doria:	
5.	General issue raised by industry association during the course of meeting	
6.	Steps to set up MSMEs	
7.	Additional information if any	

1. General Characteristics of the District

Zunheboto derived its name from two sets of words "Zunhebo" and "To" in Sumi dialect. Zunhebo is the name of a flowering shurb with white leaves which bear sponge like ears containing sweet juice and "To" means the top of a hill. It is situated in the heart of Nagaland and is bounded by Mokokchung district in the East and Wokha district in the West. Zunheboto is the home of the Sumis. Sumis are considered to be the Martial tribe among the Nagas. They have their colourful dance and songs. Their ceremonial war dresses are worth seeing. Tuluni is one of the most important festivals. It is observed in the second week of July every year. The inhabitants of every Semas are living together in harmony without any discrimination or distinction, speaking the one language i.e. Sema. The people are hard workers, the main stay of people's livelihood is shifting cultivation except the people living on the bank of Tizu river, where 70% practice terrace cultivation. Satoi and Asuto area are considered as less developed area of the district. The villages like Hokiye, Ikiye, Itovi, and Shishimi are not yet connected even by jeep able road. Under Asuto area, there are still some villages like Yeshito, Yevishe, Kathara, Akhakhu,

It is located 150 km away from the state capital Kohima and the total area of the district is 1255 sq. km. (2011 census). Incidentally it is located in the middle of the state. Zunheboto is the district headquarters that lies at an altitude of 1874.22 meters above sea level. It also has six subdivisions- Akuloto, Satakha, Atoizu, Aghunato, Suruhuto and Pughoboto. The total population of the district is 141014. The density of population is 112 persons per sq. km. And the sex ratio is 981 females per 1000 males (2011 census). Literacy rate is 86.26 % of the population, and the literacy rate of male and female is 88.86 %:83.61%.

Zunheboto district 150 Km away from the state capital and is bounded by Mokokchung on the North, Tuensang district on the East, Phek district on the South and Wokha on the West. Zunheboto, with total area of 1225 Sq Km. Like most of the districts of Nagaland, is situated on the Hills with its mountain ranges spread northeast to Southwest. The district is hilly. The hill varies from 1000 to 2500 meters and the average height of the district is 1800 meters. Most of the people live between 1500 and 2500 meters altitude. There are several ranges and they are more or less parallel and have gone from northeast to southwest. Between the ranges there are glens and gorges through which flow the hill streams





Places of Intrest

Ghosho Bird Sanctuary:

Located 8 km away from Zunheboto district headquarters; this bird sanctuary is solely maintained by the village community. This sanctuary is the habitat of more than twenty species of endangered birds. Migratory birds can also be sighted from the months of June to September. The surrounding village communities have now strictly prohibited the earlier rampant habit of hunting and poaching in this area.

Satoi range:

The virgin forest with pristine beauty is the natural habitat of rare birds,rare rhododendrons also adorn the hills,it is an ideal place for camping and trekking

People:

Zunheboto is the home of the Semas. They are famous for their colourful war dances and folk songs. Sumis in general in those days had so many traditional festivals in sequence of seasons of the year. Even these days, two main festivals, Tulunih and Ahunah are celebrated with gaity and grandeour by young and old.





Socio Economic status:

The inhabitants of every Semas are living together in harmony without any discriminations or distinction, speaking the one language i.e. Sema. The people are hard workers, the main stay of people's livelihood is shifting cultivation except the people living on the bank of Tizu river, where 70% practice terrace cultivation. With the advent of Christianity, people have adjured animistic practice 99% of the population are Christians

Less Developed area of the District:

Satoi and Asuto area are considered as less developed area of the district. The villages like Hokiye, Ikiye, Itovi and Shishimi are not yet connected even by jeep able road. Under Asuto area, there are still some villages like Yeshito, Yevishe, Kathara, Akhakhu,

Urban Development:

The Zunheboto Town Planning office was established in the year 1986 headed by Assistant Town Planner.

The basic function of the office:-

1. Preparation and implementation of master plan of Zunheboto Town. 2. Preparation of different developmental plan viz. preparation of integrated development of small and medium towns. Preparation of reports of town protection works, preparation of urban strategy paper of Zunheboto town, preparation of structural plan of Zunheboto town etc.

Activities from 1986 to July 2000:-

In the year 1983, the department created own Engineering wing within the parameters of the Town planning Act 1966, and to implement the programmes of the department. The Engineering wing is headed by Executive Engineer looking all Districts. The Engg. wing is attached to the Chief Town Planner, Kohima. The following major schemes were taken up:-

- 1. Town and Regional planning.
- 2. Integrated development of small and medium town (IDSMT), (CSS).
- 3. Town protection works.
- 4. Town planning schemes.
- 5. Other building.
- 6. Development of Administrative headquarters.
- 7. Swarna Jayanti Sahari Rojgar Yozna (SJSRY).

1.1 Location & Geographical Area

Geography

It is bordered on the east by Mokokchung District, Kohima District in the south and Wokha District on the west. Headquarters is at Zunheboto. A hilly place, Zunheboto is covered by evergreen forests and surrounded by small streams and rivers.

Demographics

According to the 2011 census Zunheboto district has a population of 141,014 roughly equal to the nation of Saint Lucia. This gives it a ranking of 605th in India (out of a total of 640). Zunheboto has a sex ratio of 981 females for every 1000 males, ^[1] and a literacy rate of 86.26 %.

Zunheboto is the home to the Sumi Nagas, a warrior tribe of Nagaland. Head hunting was practiced extensively until the advent of the American missionaries who converted the warriors to Christians. Today the people are peaceful and hardworking, practicing agriculture as their main occupation.

Education

Today it is home to the Nagaland University whose campus is situated in the village of Lumami in the sub division of Akuluto. This has become the cultural center for the people of Nagaland, as all the Nagas irrespective of tribes come to study.

1.2 Topography

There are high hills spread over many areas of the district. The hills vary from 1000 to 2500 metres and most people live between 1500 - 2000 metres altitude. The Altitude of the district HQ. (ZBTO) is 1874.22 mtrs. above sea level. (Most of the population resides in rural areas. Zunheboto Town is the only designated urban area of the district.)

Climate & Rainfall.: Owing to the high altitude, this district enjoys a monsoon climate almost throughout the year. Winters are very cold but summers moderately warm. December and January form the coldest part of the season and at times the temperature comes down to 10 Celsius. The highest summer temperature is 220 Celsius. The average rainfall is about 200 cm. It falls for nine months in a year, heaviest contribution being in July and August.

Soil: Almost all the soils of the Zunheboto district belong to the following classes/orders. There are alluvial soil, Forest soil (organic) pertaining to moolisol, non-laterised soil and soils of high altitudes belonging to order spodosals.

Rivers: There are three important rivers in the district, viz, Tizu river originating in Tuensang district flows down towards south crossing at the centre of Zunheboto district and join Chindwin. Doyang river originating in Japfu passes through west part of the district and joins Dhansiri in Assam. Tsutha river, originating in North East of Zunheboto drains eastern part of the district and joins Tizu below Nihoshe village, where a Mini Hydel Power project is located. Most of the area under terrace cultivation on Tizu, Tsutha and Mela a tributary of Tizu river.

1.3 Availability of Minerals

PRODUCTION OF MINERAL 2010-11

Sl.No	Name of Mineral	Production in Tones-2010-11
Major	Stone	
Mineral		
Minor		
Mineral		
	Sand stone	
	clay	
	Boulder stone	
	Granite	

Source: Dept of mines & Geology

1.4. Forest

Purchased forest : 40.00 Ha Protected forest : 645.50 Ha Village forest : 18000 Ha

1.5. Administrative set up

ADMINISTRATIVE CENTRES: (a) ZUNHEBOTO (Dist.HQ)

- (b) PUGHOBOTO(ADC)
- (c) AGHUNATO (ADC)
- (d) AKULUTO (SDO 'C')
- (e) SATAKHA (SDO 'C')
- (f) ASUTO (EAC)
- (g) SURUHUTO (EAC)
- (h) GHATHASHI (EAC)
- (i) V.K. (EAC)
- (j) ATOIZU (EAC)
- (k) SATOI (EAC)

2. District at Glance

Sl.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			25.6N to
				26.4N
	ii) Longitude			93.20E to
				95.15E
	iii) Geographical Area		Hectares	125500
(B)	Administrative units			

ix) Revenue Villages Nos 15 x) Assembly Area Nos 6 2 Population Total 14 (A) Sex – wise	1 91 91
iii	91 91 41014 4407 3198 6762 6647 25500 8685.50
iv) Patwar circle 11 v) Panchayat Simitis 11 vii) Nagar Nigam 15 viii) Gram Panchayats Nos 15 ix) Revenue Villages Nos 16 x) Assembly Area Nos 16 2 Population Total 12 (A) Sex -wise 10 12 i)Male(Urban) 2011 Nos 12 ii)Female(Urban) 2011 Nos 13 (B) i) Male (Rural) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture 2011 Nos 56 3. Agriculture 4 4 4 4 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 43 4. Forest Hectare 18 i)Forest Hectare 18	91 91 41014 4407 3198 6762 6647 25500 8685.50
v) Panchayat Simitis vi) Nagar Nigam vii) Nagar Palika viii) Gram Panchayats Nos ix) Revenue Villages Nos x) Assembly Area Nos 2 Population Total 12 (A) Sex -wise 12 12 i)Male(Urban) 2011 Nos 13 (B) i) Male (Rural) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture 2011 Nos 56 3. Agriculture 4 Hectare 12 ii) Total Area 2011 Hectare 12 iii) Forest Cover Hectare 12 iii) Non Agriculture Land Hectare 43 4. Forest Hectare 15 i)Forest Hectare 15 Livestock & Poultry A Cattle	91 91 41014 4407 3198 6762 6647 25500 8685.50
vi) Nagar Nigam vii) Nagar Palika viii) Gram Panchayats ix) Revenue Villages x) Assembly Area Population Total (A) Sex -wise i)Male(Urban) 2011 ii)Female(Urban) 2011 (B) i) Male (Rural) 2011 ii)Female (Rural) 2011 3. Agriculture A Land utilization ii) Total Area iii) Forest Cover iiii) Non Agriculture Land iv) Cultivation land 4. Forest i)Forest Hectare 5 Livestock & Poultry A Cattle	91 41014 4407 3198 6762 6647 25500 8685.50
viii) Nagar Palika viiii) Gram Panchayats Nos 15 ix) Revenue Villages Nos 15 x) Assembly Area Nos 6 2 Population Total 14 (A) Sex -wise 12 i)Male(Urban) 2011 Nos 14 ii)Female(Urban) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture 2011 Nos 56 3. Agriculture 4 4 4 4 ii) Forest Cover Hectare 12	91 41014 4407 3198 6762 6647 25500 8685.50
viii) Gram Panchayats Nos 19 ix) Revenue Villages Nos 19 x) Assembly Area Nos 6 2 Population Total 12 (A) Sex –wise	91 41014 4407 3198 6762 6647 25500 8685.50
viii) Gram Panchayats Nos 19 ix) Revenue Villages Nos 19 x) Assembly Area Nos 6 2 Population Total 12 (A) Sex –wise	91 41014 4407 3198 6762 6647 25500 8685.50
ix) Revenue Villages Nos 19	41014 4407 3198 6762 6647 25500 8685.50
2 Population Total 12 (A) Sex -wise i)Male(Urban) 2011 Nos 12 ii)Female(Urban) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture A Land utilization ii) Total Area 2011 Hectare 12 iii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 43 4. Forest i)Forest 5 Livestock & Poultry A Cattle	41014 4407 3198 6762 6647 25500 8685.50
2 Population Total 12 (A) Sex –wise 2011 Nos 12 i)Male(Urban) 2011 Nos 13 (B) i) Male (Rural) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture A Land utilization Land utilization Hectare 12 ii) Total Area 2011 Hectare 12 iii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest Hectare 18 5 Livestock & Poultry Hectare 18 A Cattle Cattle Cattle Cattle	4407 3198 6762 6647 25500 8685.50
(A) Sex -wise i)Male(Urban) 2011 Nos 14 ii)Female(Urban) 2011 Nos 13 (B) i) Male (Rural) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture 4 A Land utilization 4 <	3198 6762 6647 25500 8685.50
i)Male(Urban) 2011 Nos 14 ii)Female(Urban) 2011 Nos 13 (B) i) Male (Rural) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture A Land utilization Hectare 12 i) Total Area 2011 Hectare 18 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest Hectare 18 i)Forest Hectare 18 5 Livestock & Poultry A Cattle Cattle	3198 6762 6647 25500 8685.50
ii)Female(Urban) (B) i) Male (Rural) 2011 Nos 56 ii)Female (Rural) 2011 Nos 56 3. Agriculture A Land utilization i) Total Area 2011 Hectare 12 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest i)Forest Hectare 18 Livestock & Poultry A Cattle	3198 6762 6647 25500 8685.50
(B) i) Male (Rural) 2011 Nos 56 ii) Female (Rural) 2011 Nos 56 3. Agriculture A Land utilization i) Total Area 2011 Hectare 12 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest Hectare 18 i) Forest Hectare 43 Livestock & Poultry A Cattle	6762 6647 25500 8685.50
ii)Female (Rural) A Agriculture A Land utilization i) Total Area 2011 Hectare 12 ii) Forest Cover iii) Non Agriculture Land iv) Cultivation land Hectare 43 4. Forest i)Forest Livestock & Poultry A Cattle	25500 8685.50
3. Agriculture A Land utilization i) Total Area 2011 Hectare 12 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest i)Forest Hectare 18 Livestock & Poultry A Cattle	25500 8685.50
A Land utilization i) Total Area 2011 Hectare 12 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest Hectare 18 5 Livestock & Poultry A Cattle	8685.50
i) Total Area 2011 Hectare 12 ii) Forest Cover Hectare 18 iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest i)Forest Hectare 18 5 Livestock & Poultry A Cattle	8685.50
ii) Forest Cover iii) Non Agriculture Land iv) Cultivation land Hectare 43 4. Forest i)Forest Full Elivestock & Poultry A Cattle	8685.50
iii) Non Agriculture Land Hectare 63 iv) Cultivation land Hectare 43 4. Forest i)Forest Hectare 18 5 Livestock & Poultry A Cattle	
iv) Cultivation land Hectare 43 4. Forest Hectare 18 5 Livestock & Poultry Cattle	3433.30
4. Forest i)Forest Hectare 18 5 Livestock & Poultry A Cattle	3319
i)Forest Hectare 18 5 Livestock & Poultry A Cattle	3313
5 Livestock & Poultry A Cattle	8685.50
A Cattle	5083.30
	7245
· ·	
	45 073
	973
B Other livestock	2570
· · · · · · · · · · · · · · · · · · ·	2579 2017
, 5	8017
, ,	350
'	16
,	3827
,	51099
, s	4007
iv)Railways	
Length of rail line 2010-11 Kms Ni	<u>il </u>
V)Roads	
, , ,	Nil
b) State Highway 2010-11 Kms Ni	
	il
, , ,	57

Board Roads			
f) Kachacha Road	2010-11	Kms	961.94
VI) Communication			
a)Telephone connections	2010-11	Nos	42000
b)Post offices	2010-11	Nos	19
c) Telephone Centre	2010-11	Nos	2500
d) Density of Telephone	2010-11	Nos/1000	141.00
		person	
e) Density of Telephone	2010-11	Nos/KM	
f) PCO	2010-11	Nos	240
g) PCO-STD	2010-11	Nos	352
h) Mobile	2010-11	Nos	35000
VII) Public Health			
a)Allopathic Hospital(District Hospital)	2010-11	Nos	1
b) Beds in Allopathic Hospital	2010-11	Nos	243
c)Ayurvedic Hospital	2010-11	Nos	Nil
d) Beds in AyurvedicHospital	2010-11	Nos	Nil
e) Unani Hospitals	2010-11	Nos	Nil
f) Community Health centre	2010-11	Nos	2
g) Primary Health Centre	2010-11	Nos	13
h)Dispensaries	2010-11	Nos	1
i)Sub-Health centre	2010-11	Nos	47
j)Subsidiary Health Centre	2010-11	Nos	3
k)Private Hospitals	2010-11	Nos	2
VIII) Banking commercial			
a)Commercial Bank	2010-11	Nos	5
b)Rural Bank products	2010-11	Nos	1
c)Co-operative bank products	2010-11	Nos	1
d)PLDB Branches	2010-11	Nos	Nil
IX)Education	2010-11	Nos	
a)Primary School	2010-11	Nos	161
b)Middle Schools	2010-11	Nos	31
c)Secondary & senior Secondary Schools	2010-11	Nos	33
d)Colleges	2010-11	Nos	1
e)Technical university	2010-11	Nos	Nil

2.1. Existing Status of Industrial Areas in the District

Sl.No	Name of	Land	Land	Prevailing	No of	No of	No of	No of units
	Ind.Area	acquired	Developed	rate per	Plots	allotted	vacant	in
		in	in hectare	Sq.m in		plots	plots	production
		hectare)		Rs				
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2								
3								
4								
5								
6								
7								

Source: - DIC, Zunheboto

3. Industrial Scenario Zunheboto District.

3.1. Industry at Glance

Sl.No	Head	Unit	Particular
1	Registered industrial unit	Nos	95
2	Total Industrial unit	Nos	95
3	Registered medium & large unit	No	Nil
4	Estimated average no of daily workers employed in small scale Industries	Nos	190
5	Employment in large and Medium Industries	No	Nil
6	No of Industrial area	No	Nil
7	Turnover of small scale Industries	In lacs	1.00
8	Turnover of Medium & large scale Industries	In lacs	Nil

3.2 Year wise Trend of units Registered

	Year	No of Registered	Employment	Investment in
		units		lacs
Upto	1984-85			
	1985-86			
	1986-87			
	1987-88			
	1988-89			
	1989-90			

1990-91			
1991-92			
1992-93			
1993-94			
1994-95			
1995-96			
1996-97			
1997-98			
1998-99			
1999-2000			
2000-01			
2001-02			
2002-03			
2003-04	132	1252	65.00
2004-05	84	733	42.00
2005-06	35	312	17.00
2006-07	70	612	35.00
2007-08	48	515	48.00
2008-09	521	650	521.00
 2009-10	56	112	56.00
2010-11	NA	N/A	N/A
Total	946	4186	784.00

Source: - DIC, Zunheboto.

3.3. Details of Existing Micro & Small Enterprises and Artisan units in the District

NIC Code	Type of Industry	No of units	Investment	Employment
No			(lacs)	
15	Mfg of Food products & Beverages	1	0.50	4
18	Mfg.of Weaving Apparel	3	1.50	6
20	Agro based			
22	Soda water			
23	Cotton Textile			
24	Woolen, silk & artificial thread based cloths			
25	Jute & Jute based			
26	Readymade Garments &			
	Embroidery			
27	Wood/wooden based furniture			
28	Paper & paper products			
29	Leather based			
30	Rubber, plastic & petro based	2	1.00	4
31	Chemical/Chemical based			
32	Mineral based			
33	Metal based(steel fab)	19	9.50	38
35	Engineering units	20	20.00	60
36	Electrical machinery & Transport			
	equipments			
97	Repairing & Servicing			
01	Others	2	1.00	4
	Total	48	33.50	116

Source: - Directorate of Economics & Statics, Govt of Nagaland.

3.4 Large scale Industries/Public sector undertakings

List of the units in Zunheboto & nearby area

1 Nil

3.5 Major Exportable item:-

Ginger, Soya bean, Maize etc

3.6* Growth Trend:-

The growth trend in the district is very low since no major Industries existed and employment scope is also very low. Roads are so to say the main means of transport and communication. However, the condition of most these roads are deplorable which is hampering the expansion of potentials economic activities in district.

3.7 Vendorisation/Ancilarisation of the Industry: - Nil

3.8 Medium scale Enterprises: - Nil

3.8.1 List of the units in Zunheboto & nearby area:-

3.8.2 Major exportable item:-

Banana, Ginger, Soya bean, etc

3.9 Service Enterprises:-

Motor Workshop, Mobile repairing, Printer

3.9.2 Potentials area of service industry:-

Mobile repairing shop, Internet café shop, Computer soft & Hardware unit etc

3.10 Potential for new MSMEs

The district of Zunheboto is considered backward as far as Industrial activity is concerned. Traditionally, the people in the district work on metal with simple technology but most of the production is meant for household needs and requirement. Basketry, weaving, Stone crushing, Wood based units, Saw mill, Cement craft, Steel Fabrication, wood carving, pottery, Handloom products, Cane & Bamboo products, Stone Tiles, Spinning and Blacksmithy, Food processing units, Carpentry are traditionally activities in which a sizeable number of the local people are skilled.

Along with traditional activities, The DIC, Kohima can introduce new Schemes for the benefits of Entrepreneur, to take up programmes for up-gradation new Technology under M/o MSME, Govt. of India like MSE-CDP, MSE-MDA, TREAD for women, Lean manufacturing, Design clinic, ICT, Bar Code, IPR etc in long run.

Development of agro-processing units like extraction of fibres from pineapple leaves, dehydration unit for ginger and cardamom, extraction of citronella oil are some potentials nonfarm activities, which can be developed in the district. New scheme are patchouli cultivation, Tea garden and vanilla cultivation in the district. On the basis of availability of raw material, labour and other infrastructure, non-farm sector investment in the district can be in the following areas:-

Agro-based.

- a) Rice Mill b) Ginger processing (dehydration plant)
- b) Fruit/vegetable preservation/canning centre

- c) Starch production unit
- d) Poultry/ cattle feed plant
- e) Patchouli, Ginger, Tea garden, Vanilla etc
- f) Food processing products etc g) Piggery farm
- g) Soya milk and toffee processing unit
- h) Potato and Banana chips processing unit
- i) Pop corn making unit
- j) Pineapple juice & packing unit
- k) Passion fruits extraction &packing unit
- I) Bakery
- m) Milk processing
- n) Stone crushing
- o) Building Materials
- p) Tea Processing Units
- q) Honey bee
- r) Handloom products
- s) Readymade Garments
- t) Ice cream units
- u) Potato chips
- v) Banana chips
- w) Dalmoth

FOREST based:

- a) Agarbati bamboo sticks b) Furniture making c) Cane and bamboo unit
- d) Handicrafts e) wood curving f) Broom unit
- g) Ayurvedic Medicine h) bamboo Mat Door & window frame
- i) Floriculture

Mineral -based:-

- a) Stone crushing b) Stone cutting & polishing c) Stone curving
- d) Boulder mall. E) Stone dressing f) cement Jally & other products
- g) Pottery i) Sand stockiest

Textile based:-

a) Tailoring unit b) wool weaving unit c) Hand loom unit

d) Thread making unit e) Ready-made garments unit

Engineering based:

- a) Fabrication of grills, iron gates etc
- b) Repairs to machinery
- c) Motor works
- d) Printing press
- e) Barbed Wire
- f) Agricultural Implements
- g) Tin-smithy
- h) Wax candle
- i) Washing Soap
- j) Security Equipments
- k) Auto machine parts

Demand based:-

- a) Auto repair works
- b) Bakery & Confectionery unit
- c) Electrical Repair unit
- d) Pickle making
- e) Fish dry making
- f) Cyber café
- g) Internet service unit
- h) Green vegetables shop
- i) Spice Grinding etc

The District Industries Center needs to be strengthened extension work achieve the growth envisaged by exploiting the estimated potential. The present position in regard to the infrastructure available in terms of training centers, road networks, services centers, etc is inadequate and need to be augmented to bring about appositive change in the climate. At present, the district has the following networks of centers/units.

- Bee keeping unit Lemon grass Distillasation unit Rural artisan project training unit Steel trunk
- 5. Mini Rice mills 12
- 6. Handloom demonstration unit 4

To encourage prospective entrepreneurs to take up industrials activities, there are provisions to provide margin money/ seed money/ subsidy by the implementing agencies. However there are several constraints that may be highlighted are:-

- a) Lack of basic infrastructure facilities, in-adequate marketing support/accessibility and raw material supply.
- b) In-adequate power supply
- c) Shortage of skilled /trained manpower
- d) Lack of industrial experience, non-availability of managerial, administrative and technical experience among the local entrepreneurs.
- e) High cost raw materials and transportation
- f) Lack of co-ordination among various development agencies
- g) Credit flow is very low due to poor return of bank loans.

4. Existing clusters of Micro & Small Enterprises:-

4.1. Detail of major cluster:-

4.1.1 Manufacturing sector: -

Steel Fabrication, Handloom products,

4.1.2 Service sector: -

TV repairing, Mobile, Electrical works, Motor Vehicle Workshop, Tailoring, etc

4.2 Details for Identified cluster:-

4.2.1 Name of the Cluster: - Handloom Cluster at Zunheboto town Proposal

1	Principal products Manufactured in the cluster	Mekhela, Loom fabric, Shawls etc
2.	Name of the cluster	Handloom Cluster at Zunheboto town
3.	No of functional units in the clusters	50 Nos
4.	Turnover of the clusters	1.50 lacs
5.	Value of exports from the clusters	Nil
6.	Employment in clusters	100 Nos
7.	Average investment in plant & Machinery	1.50 lacs
8.	Major issues/ requirement	Design, Capacity building, New
		Technology etc
9	Presence of capable institutions	NKVIB, Zunheboto
10	Thrust Areas	Export, marketing, Training etc
11	Problems &constraints	Loan, Power, Raw materials etc

Presents status of the cluster: - Name of the cluster: Nil

5.0 General issues raised by industry associations during the course of meeting

- 1. Non- reorganization of EM-II acknowledgment by some of the state government agencies.
- 2. Re-constitution of MSEFC in the state of Nagaland at the earliest.
- 3. CLCSS
 - I. lack of awareness among branch level bankers.
 - II. There should be some mechanism for tracking of application status, so that the Entrepreneur gets present status of their application.
- 4. Bankers avoid accepting the cases under CGTMSE especially for the new Entrepreneurs and insist for the collateral security.

5.1 Credit programme for the year 2012-13 in Zunheboto district. The credit

programme for the year 2012-13 is estimated as shown below

District	No of	Crop	ATL	Total	SSI	OPS	TPS	NPS	GT
	brs	loan		Agr					
Zunheboto	7	3.00	14.00	17.00	6.00	2.00	25.00	15.00	40.00
Total	7	3.00	14.00	17.00	6.00	2.00	25.00	15.00	40.00

Source: - SLBC, Nagaland

5.2 State Nagaland:-

Average population per bank office district-wise as per 2011 census.

Name of districts	No of Bank	Population	Арр Во
on 31.3.12	office		
Dimapur	41	333,769	9,263
Kohima	24	270,063	11,252
Mokokchung	15	193,171	12,878
Mon	5	250,671	50,134
Phek	8	163,294	20,412
Tuensang	7	196,801	28,114
Wokha	8	166,801	20,780
Zunheboto	7	141,014	20,144
Kiphire	3	74,033	24,678
Peren	4	94,954	23,738
Longleng	1	50,593	50,593
Total	123	19,80,602	16,102

Source: - SLBC, Nagaland

6.0 Steps to set up MSMEs

SI.No.	Type of Assistance	Institutions
1	Provisional Registration Certificate (EM-1) &	District Industries Centre,
	Permanent Registration certificate(EM-II)	Zunheboto-798620
		Ph: 03867-2202233
		e-mail:diczunheboto@gmail.com
2	Identification of project profiles, techno-economic	Br. MSME Development Institute, Industrial
	and managerial consultancy services, market survey	Estate, Dimapur – 797112, No. 03862-248552
	and economic survey	
3	Land & Industrial shed	Nagaland Industrial Development Corporation,
		Opp. Naga Shopping Arcade, Dimapur –
		797112, Ph. No. 03862-226473
4	Financial Assistance	a) North Eastern Development Financial
		Institution, (Branch Office) Supply Colony,
		Dimapur – 797112
		Ph. No. 03862-235030
		b) Nagaland Industrial Development
		Corporation, Opp. Naga Shopping Arcade,
		Dimapur – 797112
		Ph. No. 03862-226473
		c) Small Industries Development Bank of India,
		NIDC Complex Dimapur – 797112
		Ph. No. 03862-234820
		d) National Bank for Agriculture & Rural
		Development, Circular Road,

		Vhormahal Dimanur 707112
		Khermahal, Dimapur – 797112
		e) State Bank of India and Other Nationalized
		Banks
5	For raw materials under Govt Supply	Nagaland marketing & raw material supply
		corporation, Dimapur
6	Plant & machinery under hire/purchase basis	NSIC,Off Nagarjan,Dimapur-797112
7	Power/Electricity	Department of Electricity, Kohima
8	Technical Know-how	Br.MSME-Development Institute, Dimapur
		District Industries centre, Kohima
9	Quality & standard	Bureau of Indian Standards
		Guwathi
10	Marketing /Export Assistance	Nagaland marketing & raw material supply
		corporation ,Dimapur-797112
11	Other promotional agencies	Khadi & Village Industries Commission,
		Super market complex, Dimapur-797112
		Ph: 03862-226546
		Khadi & Village Industries Board
		New Secretariat complex,
		Kohima-797001
		PH: 0370-2270013
		Nagaland Bamboo Development Agency,6 th
		mile,Dimapur-797112
		Ph:03862-240217

7.0 Additional information if any