



Government of India
Ministry of Micro, Small & Medium Enterprises

Brief Industrial Profile
of Karbi Anglong District



सूक्ष्म, लघु एवं मध्यम उद्यम
MICRO, SMALL & MEDIUM ENTERPRISES

Carried out by

Br. MSME-Development Institute, Diphu

Ministry of MSME, Government of India,
Diphu, Karbi Anglong District (Assam)
Phone No. 03671-272549

(2013-2014)

Contents

Sl. No.	Topic	Page No.
1.	General Characteristics of the District- Karbi Anglong	3
1.1	Location & Geographical Area	3, 4
1.2	Topography	4
1.3	Availability of Minerals.	4,5,6
1.4	Forest	6
1.5	Administrative set up	6, 7
2.	District at a glance	7, 8, 9
2.1	Existing Status of Industrial Area in the District- Karbi Anglong	10
3.	Industrial Scenario of District- Karbi Anglong	11
3.1	Industry at a Glance	11
3.2	Year Wise Trend Of Units Registered	11, 12
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In The District	12, 13
3.4	Large Scale Industries / Public Sector undertakings	13
3.5	Major Exportable Item	13
3.6	Growth Trend	13
3.7	Vendorisation / Ancillarisation of the Industry	13
3.8	Medium Scale Enterprises	13
3.8.1	List of the units in Karbi Anglong District & near by Area	13
3.8.2	Major Exportable Item	13
3.9	Service Enterprises	13
3.9.1	List of the units in Karbi Anglong Dist. & Near By Area:	13
3.9.2	Potentials areas for service industry Potentials areas for service industry	14
3.9.3	Potential for new MSMEs	14
4.	Existing Clusters of Micro & Small Enterprise	14
5.	General issues raised by industry association during the course of meeting	14
6	Prospects of training Programmes during 2014-15	14
7.	Steps to set up MSMEs	15, 16, 17

Brief Industrial Profile of Karbi Anglong District

1. General Characteristics of the District

The Karbi Anglong district is one of the two hills district of Assam with its Head Quarter at Diphu was created on 17th November 1951. The district with dense tropical forest covered hills and flat plains is situated in the central part of Assam.

The Karbi Anglong means the hills of the karbies or the home land of the karbi. Besides the original karbi tribes there are also a large number of other tribal communities residing in the district. The Lalungs (Tiwas), Dimasas, Kacharis, Rengma Nagas, Kuki, Garos, Khasis and Shyams occupy various pockets of the District and maintain their own ethnic identity.

Natural resources available in the district are limestone, china clay, Feldspar and coal. The district basically depends on paddy cultivation and a considerable number of people follow jhum cultivation. The average maximum & minimum temperature of the Karbi Anglong district are 30 & 18 respectively. The average rainfall is 1,200 mm approximately.

1.1 Location & Geographical Area.

The Karbi Anglong district covered total geographical area of 10434 Sq Km which accounts for 13.3% total geographical area of Assam State. It almost consists of undulating and hilly terrain with numerous rivers and streams.

The district is broadly divided into two physiographic units viz. hills and plains. About 85% of the district is covered by the hills. The highest peak in the district rises to a height of 1360 meters. The plain areas consist of valleys of the Jamuna, Kapili and Dhansiri Rivers lying in its eastern part. Besides these three major rivers of the district, other minor streams include Kaliani, Barapani, Patradisa and Dikharu.



1.2 Topography

The altitude of Karbi Anglong district varies from 600 meters in the North range to 900 meters on south range, while that of the valley area range from 75 meters to 150 meters.

1.3 Availability of Minerals.

There are different kinds of minerals found in this hill district which are as below- Coal, Cement grade limestone, Kaolin (china clay), Fire clay, Feldspar, Radioactive minerals, Granite, Silimanite, Pyrite.

Available Mineral Blocks in Karbi Anglong District for allotment:

Sl. No.	Name of Mineral	Block	Area (Sq Km)	Quality	Reserve (million tones)	Location	Topo Sheet No.
1	Coal	Koilajan	0.40	Moist- 8.82 - 15.8% Ash- 4.42- 9.7% FC – 25-33% Cal. Val.- 7940-8570 Kcal/Kg	0.50	Latitude 25°58'38"N & Longitude 93°33'30"E	83G/9

		Sheelvet a	1.50	Moist- 10.82- 16.30% Ash- 7- 24.47% FC – 22- 28.4% Cal. Val.- 7480 Kcal/Kg	0.20	Latitude 25°58'25" - 26°0'30"N & Longitude 93°17'30" - 93°18'35"E	83G/5
		Amlakhi	1.00	---	0.40	Latitude 25°59'45"N & Longitude 90°31'25"E	83G/9
		Jirkinding	0.50	---	0.20	Latitude 25°40'00"N & Longitude 92°42'15"E	83C/10
2	Kaoline	Deopani	0.40	---	0.74	Latitude 26°14'27" - 26°14'39"N & Longitude 93°45'54" - 93°46'57"E	83F/16
3	Granite	Mahama ya	3.50	Pink colour	30 Million Cum	Latitude 26°12'95"N & Longitude 93°04'00"E	83F/4

Source- Mines & Mineral Dept., Dispur, Notification No. PEM.33/2007/14 dtd 12/6/2007

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1.	Coal	NA
2.	Limestone	NA
3.	Kaolin	NA
4.	Granite	NA

5.	Sillimanite	NA
6.	Feldspar	NA
7.	Radioactive Minerals	NA
8.	Pyrite	NA
MINOR		
1.	Murom	NA
	Fire Clay	NA

Source- Dept. of Mines & Mineral , Dispur

1.4 Forest

About 4,922.019 sq. km area of the district is covered by forest with 14 no's of state reserved forest and 17 no's of District Council reserve forest. The administrative control of forest department has been transferred to Karbi Anglong Autonomous Council while role of the state Government has become advisory in nature. The forest areas are controlled by three territorial divisions namely Karbi Anglong East Division, Karbi Anglong west division and Hamren Division. All these divisions are under the supervisory control of Conservator of Forests, Karbi Anglong Circle, Diphu.

The important forest types found in Karbi Anglong district are:-

1. Moist semi-evergreen forests
2. Moist Mixed Deciduous forests
3. Riverrain Type
4. Miscellaneous type with scattered pure of mixed patches of bamboos.

The legal status of notified forest area is as under:-

- | | | |
|--------------------------------------|----|-----------------|
| 1. State Reserved forests | :- | 1962.06 Sq. Kms |
| 2. District Council Reserved Forests | :- | 1011.26 Sq. Kms |
| 3. Proposed Reserved Forests | :- | 1317.01 Sq. Kms |

1.5 Administrative set up.

The Karbi Anglong district is one of the Autonomous hill district of Assam constituted under the provision of Sixth Schedule to the constitution of India. There is an Autonomus Council in the district constituted namely Karbi Anglong Autonomous Council (KAAC). Almost all the development departments are under the administrative control of the KAAC. The Karbi Anglong district consist of three Sub- Division. Two are

Civil Sub-Division namely Bokajan and Hamren. The remaining one is Diphu Sadar Sub-Division with its headquarter at Diphu.

The Principal Secretary, Karbi Anglong Autonomous Council is the administrative head of the district. The Deputy Commissioner of the Karbi Anglong District Maintenance of law & order, administration of justice. He is also the district Magistrate and functioning district & session Judge of the district. He is also the district election officer. Further he functions as a Returning Officer for conduct of Elections to 3-Autonomous District (ST) Parliamentary Constituency and 18-Howraghat (ST) Legislative Assembly Constituency & 19-Diphu (ST) Legislative Assembly Constituency. There are number of subordinate officers like Addl. Deputy Commissioners, Assistant Commissioners and Election Officers under Dy. Commissioner who help him in his administration work.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude	2011		25.3 ° - 26.35°
	ii) Longitude	2011		92.10 ° - 93.50°
	iii) Geographical Area	2011	Sq. Km	10434
(B)	Administrative Units			
	i) Sub divisions	2011	Nos	3
	ii) Towns	2011	Nos	7
	Town committee	2011	Nos	6
	CT	2011	Nos	1
	iii) Villages	2011	Nos	2921
	iv) Tehsils	2011	Nos	NA
	v) Sub-Tehsil	2011	Nos	NA
	vi) Patwar Circle	2011	Nos	NA
	vii) Panchayat Simitis	2011	Nos	NA
	viii) Nagar nigam	2011	Nos	NA
	ix) Nagar Palika	2011	Nos	NA
	x) Gaon Panchayats	2007	Nos	NA
	xi) Revenue villages	2011	Nos	755
	xii) Revenue Circle	2011	Nos	4
	xiii) Legislative Assembly Constituency	2011	Nos	2
	xiii) Parliamentary Constituency	2011	Nos	1
2.	Population Nos			
(A)	Sex-wise			
	i) Male	2011	Nos	493482
	ii) Female	2011	Nos	471798

(B)	Rural Population	2011	Nos	851158
	Urban Population	2011	Nos	114122
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	1033400
	ii) Forest cover	2010-11	“	319294
	iii) Non Agriculture Land			NA
	Barren & uncultivable land	2010-11	“	587707
B.	Area under high yielding of Rice			NA
	Autumn Rice	2011-12	“	9148
	Winter Rice	2011-12	“	67538
	Summer Rice	2011-12	“	2128
4.	Forest			
	Karbi Anglong (East)	2010-11	Ha.	180127.537
	Karbi Anglong (West)	2010-11	Ha.	94925.915
5.	Livestock & Poultry			
A.	Cattle	2007	Nos.	400429
	i) Cows	2007	Nos.	NA
	ii) Buffaloes	2007	Nos.	14867
B.	Other livestock			
	i) Goats	2007	Nos.	176550
	ii) Pigs	2007	Nos.	168431
	iii) Horse & Ponies	2007	Nos.	31
	iv) Sheep	2007	Nos.	443
	v) Fowls	2007	Nos.	3952628
	vi) Ducks	2007	Nos.	325193
6	Fisheries			
	Beel Fisheries	2010-11	Ha.	60
	Ponds & Tanks	2010-11	Ha.	528
	iv) Railways			
	i) Length of rail line	2010-11	Kms	NA
	V) Roads			
	(a) National Highway	2010-11	Kms	169.613
	(b) State Highway	2010-11	Kms	337
	(c) Main District Highway	2010-11	Kms	561
	(d) Rural Roads	2010-11	Kms	3341
	(e) Urban Roads	2010-11	Kms	70
	(VI) Communication			
	(a) Telephone connection	2010-11		NA

(b) Post offices	2010-11	Nos.	135
(c) Telephone center	2010-11	Nos.	NA
(d)Density of Telephone	2010-11	Nos./1000 person	NA
(e) Density of Telephone	2010-11	No. per KM.	NA
(f) PCO Rural	2010-11	No.	NA
(g) PCO STD	2010-11	No.	NA
(h) Mobile	2010-11	No.	NA
(VII) Public Health			NA
a) Allopathic Hospital	2010-11	No.	1
b) Beds in Allopathic hospitals		No.	200
c) Ayurvedic Hospital		No.	NA
d) Beds in Ayurvedic hospitals		No.	NA
e) Unani hospitals		No.	NA
f) Community health centers		No.	5
g) Primary health centers		No.	23
h) Dispensaries			
i) Sub Health Centers		No.	8
j) Private hospitals		No.	7
		No.	NA
(VIII) Banking commercial			
(a) Commercial Bank		Nos.	6 (18 Br.)
(b) rural Bank Products		Nos.	1 (34 Br.)
(c) Co-Operative bank products		Nos.	1 (2 Br.)
(d) PLDB Branches		Nos.	NA
(IX) Education			
(a) Primary school		Nos.	1417
(b) Middle schools		Nos.	339
(c) Secondary & senior secondary schools		Nos.	11
(d) Colleges		Nos.	14
(e) Technical University		Nos.	NA

Source:- Statistical Hand Book, Assam 2012, Directorate of Economics & Statistics

2.1 Existing Status of Industrial Areas in the District Karbi Anglong

S. No.	Name of Ind. Area	Land acquired (Sq. Mtr)	Land developed (In hectare)	Prevailing Rate Per Sqm (In Rs.)	No of Sheds	No of allotted Sheds	No of Sheds Occupied	No. of Units in Production
1	Bokajan Industrial Estate	80266	NA	NA	6	5	5	5
2	Hamren Industrial Estate	20066	NA	NA	4	0	0	0
	Total	100332	NA	NA	10	5	5	5

Source:- Statistical Hand Book, Assam 2012, Directorate of Economics & Statistics

Growth Centre:

S. No.	Name of Growth Centre	Land acquired (Sq. Mtr)	Land developed (In hectare)	Prevailing Rate Per Sqm (In Rs.)	No of Sheds	No of allotted Sheds	No of Sheds Occupied	No. of Units in Production
1	Bokulia Growth Centre	803	NA	NA	2	2	2	2
2	Manja Growth Centre	803	NA	NA	2	2	2	2
3	Sariyahjan Growth Centre	6689	NA	NA	4	1	1	1
	Total	8295	NA	NA	8	5	5	5

Source:- Statistical Hand Book, Assam 2012, Directorate of Economics & Statistics

3. INDUSTRIAL SCENERIO OF KARBI ANGLONG DISTRICT

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	352
2.	TOTAL INDUSTRIAL UNIT	NO.	352
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	3
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	2624
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	300
6.	NO. OF INDUSTRIAL AREA	NO.	5
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	1646.26
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	---

Source: DICC, Diphu

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	2	31	2.03
	1985-86	nil	nil	nil
	1986-87	5	57	7.16
	1987-88	13	129	23.38
	1988-89	16	134	112.21
	1989-90	09	77	73.11
	1990-91	05	31	25.57
	1991-92	08	47	14.97
	1992-93	14	91	31.24
	1993-94	09	95	58.80
	1994-95	08	71	9.81
	1995-96	11	62	21.08

	1996-97	05	17	22.13
	1997-98	16	61	30.83
	1998-99	04	25	11.83
	1999-2000	04	06	1.73
	2000-01	08	60	38.85
	2001-2002	08	39	40.37
	2002-03	24	134	41.96
	2003-04	54	146	153.78
	2004-05	45	178	235.96
	2005-06	42	183	70.53
	2006-07	56	209	128.59
	2007-08	15	143	265.31
	2008-09	26	180	188.42
	2009-10	20	298	610.16
	2010-11	9	126	950.67
	Total	352	2624	3170.5

Source: DICC, Diphu

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOY MENT
20	Agro based	153	768.29	704
22	Soda water	NA	NA	NA
23	Cotton textile	NA	NA	NA
24.	Woolen, silk & artificial Thread based clothes.	NA	NA	NA
25.	Jute & jute based	NA	NA	NA
26.	Ready-made garments & embroidery	52	62.52	442
27.	Wood/wooden based furniture	36	98.74	227
28.	Paper & Paper products	NA	NA	NA

29.	Leather based	NA	NA	NA
31.	Chemical/Chemical based	06	5.88	34
30.	Rubber, Plastic & petro based	NA	NA	NA
32.	Mineral based	02	44.00	34
33.	Metal based (Steel Fab.)	49	204.89	255
35.	Engineering units	26	885.25	187
36.	Electrical machinery and transport equipment	03	1.05	15
97.	Repairing & servicing	29	30.31	101
01.	Others	81	342.91	433
	Kachori Making	NA	NA	NA

Source: DICC, Diphu

3.4 Large Scale Industries / Public Sector undertakings : One only

3.4.1 List of the units in Karbi Anglong District & Near By Area:

1. Bokajan Cement Factory, Bokajan.

3.5 Major Exportable Item: Nil

3.6 Growth Trend: Agro base

3.7 Vendorisation / Ancillarisation of the Industry: Nil

3.8. Medium Scale Enterprises: Nil

3.8.1 List of the units in Karbi Anglong District & Near By Area: NIL

3.8.2 Major Exportable Item : Nil

3.9 Service Enterprises: NA

3.9.1 List of the units in Karbi Anglong Dist. & Near By Area: NA

3.9.2 Potentials areas for service industry (With NIC code)

<u>Name</u>	<u>NIC-2004</u>
1. Automobile workshop	50200/50404
2. LCD & Computer repairing	72501/22300
3. Video, Audio, Digital Studio	22300 /74940 /92113
4. Offset Printing	22211/ 22212
5. DTP	74993/74999
6. Mobile Phone Repairing	52609
7. Beauty Parlour (Gents & Ladies)	93020
8. Electrical Equipments repairing	72100/72295/72502
9. Tourism & Resort	55101
10. Cold Storage	63022
Fruits, vegetable and food processing enterprises.	

3.9.3 Potential for new MSMEs

<u>Name</u>	<u>NIC-2004</u>
1. Food processing enterprise	15314/15135/15136
2. Steel Furniture & Steel Fabrication	28111/36102
3. Traditional Garments	27299/18109
4. Wood & Bamboo Products	20239,20299
5. Cement base product	26949,26959

4. Existing Clusters of Micro & Small Enterprise : Nil

5. General issues raised by industry association during the course of meeting : Nil

6. Prospects of training programmes during 2014-15

S.No.	Name of the programme	Subject	No of proposed programme to be conducted
1	ESDP	Food Processing	2
2	MDP	Marketing Management	1
3	BSDP	--	-
4	EDP	--	1
5	IMC	--	2

7. STEPS TO SET UP MSMEs : TEN STEPS TO ENTREPRENEURSHIP

Step 1	Conception of Project Manufacturing / Business / Services
Step 2	Preparing Feasibility Study for Project Preparing Cash Flow Preparing projected Profit & Loss & Balance Sheet Preparing Short Term and Long Term Business Plan
Step 3	Deciding Form of Business • Proprietary / Sole owner • Partnership • Company- Public / Private - Limited / Unlimited - Limited with Share • Cooperative Society For Proprietary / Sole owner, Partnership, Company – Draft Constitution and go for registration with respective authorities.
Step 4	Choosing right location for setting up the enterprise options • Rent • Purchase of Land / Building • Lease
Step 5	Go for Temporary Registration (EM Part I) at District Industries Centre (DIC): Go for Temporary Registration (Entrepreneurship Memorandum Number i.e. EM Part I) with State Directorate of Industries at District Industries Centre of your area. (EM Part I registration is voluntary but it facilitates in availing loan, land, shed, power and other facilities from the Government and local authorities.
Step 6	Apply for license and permits with Local Authority • Business Permit • Building Permit • Manufacturing / Trade License • Motor Permit • Environment Permit • Municipal (urban area) of Panchayat Permit

	• Power connection • Water connection • Telephone connection • Internet connection
Step 7	Financing of Project • Apply for finance (Term Loan and working Capital) under various financial schemes or Banks (Nationalized, Co-operations, Private) • SIDBI • Leasing Companies • Venture Capital • Issue of Share, in case of companies.
Step 8	Implementing Project • Set up office • Recruit People • Install Machinery and equipment • Verify systems in place to ensure safety • Purchase raw material
Step 9	Statutory Registration • Income Tax • Value Added Tax (VAT) • Service Tax • Labour and Welfare Authorities • Pollution Control
Step 10	Planning and Organizing the Business • Procurement / stores • Production • Sales / Vendors • Advertising and Marketing • Finance • Human Resource • Office • Exports

Following are the brief description of different agencies for rendering assistance to the entrepreneurs.

S.No	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM Part-1) & Permanent Registration Certificate (EM Part-II)	Office of the Addl. Director of Industries & Commerce, District Industries & Commerce Centre (DICC), Karbi Anglong, Diphu
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	Br. MSME Development Institute, Diphu
3.	Land and Industrial shed	Karbi Anglong District Council, Diphu
4.	Financial Assistance	DICC, Diphu & Nationalized Banks
5.	For raw materials under Govt. Supply	National Small Industries Corporation Ltd. (NSIC), 3 rd Bye Lane, Industrial Estate, Bamunimaidan, Guwahati-781021
6.	Plant and machinery under hire / purchase basis.	As above
7.	Power/ Electricity	Assam Power Distribution Company Ltd., Sub Division Diphu-1, Karbi Anglong District.
8.	Technical Know –how.	Br. MSME Development Institute, Diphu
9.	Quality & Standard	Bureau of Indian Standards (BIS), Guwahati Br. MSME Development Institute, Diphu
10.	Marketing /Export Assistance	NSIC & Br. MSME Development Institute, Diphu
11.	Other Promotional Agencies	Karbi Anglong Autonomous Council, Diphu

-----*-----