



सत्यमेव जयते

**Government of India
Ministry of MSME**

Brief Industrial Profile of Aizawl District (Mizoram)



MICRO, SMALL & MEDIUM ENTERPRISES

**Carried out by
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Brief Industrial Profile of Aizawl District.

- 1 GENERAL CHARACTERISTIC OF THE DISTRICT:** The Aizawl District is one of the eight district of Mizoram State in North Eastern part of India. The total Geographical area of the district is 3576.31 Sq.Kms, which comprises varied geographical features like agricultural plains, hilly terrains & forests. The total forest cover of the district is 273158 hectares. Aizawl is the state Capital of Mizoram which is about 1132 meter above sea level.

- 1.1 LOCATION & GEOGRAPHICAL AREA :** The Geographical location of the Aizawl District is between longitudes 92⁰.30'-93⁰.00' East & latitudes 23⁰.30'-24⁰.00' North. The District is bounded on the North by Kolasib District on the West by the Mamit District on the North by Serchhip District and on the East by Champhai District. The Geographical Area of the District is 3576.31 Sq.Kms

- 1.2 TOPOGRAPHY:** District topography shows the positional features of the District showing its border with various states and district located in North Eastern part of India. The prime geographical character that form the topographical features of Aizawl District. The topography in general is undulant with broken mountain/hilly ranges and between them lies the Valley lands suitable for cultivation of field crops. The hills are situated for Horticultural practice where ever the slopes are gentle/moderate. The Soil in the hill are rich in humus due to forest cover. Though the district mainly comprises of hilly terrain there are low lying valley lands in few pockets, where altitudes is rather low having warm & humid climate facilitating paddy cultivation. The altitudes ranges between 100 meter to 1500 meter in the district.

1.3 AVAILABILITY OF MINERALS

PRODUCTION OF MINERAL 2010 - 2011

S. NO	NAME OF MINERAL	PRODUCTION in tones 2010 -2011
MAJOR MINERAL		
1.	Coal	Nil
MINOR		
1.	Lime stone	Nil

N.B: No Major & Minor Mineral Deposit available in Aizawl District

Source : Dept. of Geology & Mines

Govt. of Mizoram

1.4 FOREST : The total forest area of the district is 273158 hectares out of which 1205 hectares dense forest & 2034 hectares open forest. Total forest cover of the district is about 76.37% of the total Geographical area.

1.5 ADMINISTRATIVE SET UP : Aizawl is one of the eight district of Mizoram, headed by the Deputy Commissioner. It comprises of 03 (three) Sub-Divisions which name as Aizawl (Sadar) Saitual, & Sakawrdai. Below this level there are 11 Revenue Circle (Tehsils) namely Sakawrdai, Darlawn, Durtlang, Bawngkawn, Vaivakawn, Dawrpui, Tlangnuam, Aibawk, Thingsulthlai, Saitual & Phullen. Furthermore from the development angle the district is divided in 05 nos R.D Block – Aibawk, Darlawn, Tlangnuam, Thingsulthlah & Phullen. Below the Block level set up there are 91 nos of Village Council headed by Village council president. Aizawl town is the administrative headquarters of the district.

2. DISTRICT AT A GLANCE

S. No	Particular	Year	Unit	Statistic
1.	Geographical features			
(A)	Geographical Data			
	i) Latitude			23 ⁰ .30' – 24 ⁰ .00' N
	ii) Longitude			92 ⁰ .30' – 93 ⁰ .00' E
	iii) Geographical Area		Hectares	357631
(B)	Administrative Units			
	i) Sub division		Nos	03
	ii) Tehsils		-do-	11
	iii) Sub-Tehsil		---	---
	iv) Patwar Circle		Nos	---
	V) Panchyat Simitis		---	---
	Vi) Nagar Nigam		Nos	01
	Vii) Nagar Palika		Nos	---
	Viii) Gram Panchyats		Nos	181
	Xi) Revenue Village		Nos	37
	x) Assembly Area		Nos	14
2.	population			
(A)	Sex-Wise			
	i) Male	2011	Nos	201072
	ii) Female	2011	-do-	202982
(B)	Rural Population	2011	-do-	91217
3.	Agriculture			
(A)	Land Utilization			
	i) Total Area	2010-11	Hectares	357631
	ii) Forest Cover	2010-11	"	273158
	iii) Non-Agricultural Land	2010-11	"	13517
	iv) Cultivated Barren Land	2010-11	"	1200

4.	Forest			
	i) Forest	2010-11	Hectares	273158
5.	Livestock & Poultry			
(A)	Cattle			
	i) Cows	2007	Nos.	7344
	ii) Buffaloes	2007	Nos.	263
(B)	Other livestock			
	i) Goats	2007	Nos.	1576
	ii) Pigs	2007	Nos.	74340
	iii) Dogs & Bitches	2007	Nos.	12165
	iv) Railways			
	i) Length of rail line	2010-11	Kms.	Not yet connected
	v) Roads			
	a) National Highway	2012-13	Kms.	255.00
	b) State Highway	2012-13	Kms.	196.80
	c) Main District Highway	2012-13	Kms.	360.89
	d) Other district & rural roads	2012-13	Kms.	297.41
	e) Rural road/ Agricultural Marketing Border Roads	2012-13	Kms.	185.41
	f) Kachacha Road	2012-13	Kms.	328.60
	vi) Communication			
	a) Telephone connection	2012-13	Nos	15522
	b) Post offices	2012-13	Nos.	118
	c) Telephone center	2012-13	Nos.	20
	d) Density of telephone	2012-13	Nos./1000 persons	31.34
	e) Density of telephone	2012-13	No. / Km.	---
	f) PCO Rural	2012-13	Nos.	152
	g) PCO STD	2012-13	Nos.	---
	h) Mobile	2012-13	Nos.	478134
	vii) Public Health			
	a) Allopathic Hospitals	2012-13	Nos.	04
	b) Beds in Allopathic Hospitals	2012-13	Nos.	520
	c) Ayurvedic Hospitals	2012-13	Nos.	nil
	d) Beds in Ayurvedic Hospitals	2012-13	Nos.	nil
	e) Unani Hospitals	2012-13	Nos.	nil
	f) Community Health Centers	2012-13	Nos.	04
	g) Primary Health Centers	2012-13	Nos.	10
	h) Dispensaries	2012-13	Nos.	---
	i) Sub Health Centers	2012-13	Nos.	94

j) Private Hospitals	2012-13	Nos.	11
viii) Banking Commercial			
a) Commercial Bank		Nos.	30
b) Rural Bank Product		Nos.	23
c) Co-operative Bank		Nos.	05
d) PLDB Branches		Nos.	58
ix) Education			
a) Primary School	2012-13	Nos.	482
b) Middle School	2012-13	Nos.	421
c) Secondary & Senior Secondary School	2012-13	Nos.	266
d) Colleges	2012-13	Nos.	09
e) Technical University	-----	Nos.	01

2.1 EXISTING STATUS OF INDUSTRIAL AREAS IN THE AIZAWL DIST.

Sl. No.	Name of Ind. Areas	Land acquired (in hectare)	Land developed (in hectare)	Prevailing Rate/Sqm (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No of Units in Production
1	Zuangtui	42.12	42.12	16/- per sq.mt below 4000 sq.mt & 12/- per sq.mt above 4000 sq.mt	233	205	28	40
2	Sairang	17.42	17.42	-do-	10	03	07	nil

Source : DI,Mizoram

3. INDUSTRIAL SCENARIO OF AIZAWL DISTRICT FROM 2007-08

3.1 INDUSTRY AT A GLANCE

Sl. No.	Head	units	Particulars
1.	Registered Industrial Unit upto 31/03/2014	Nos.	933
2.	Total Industrial Unit	Nos.	933
3.	Registered Medium & Large Unit	Nos.	05
4.	Estimated Avg. No. of Daily Worker Employed In Small Scale Industry	Nos.	09
5.	Employment In Large And Medium Industries	Nos.	377
6.	No. of Industrial Area	No.	02
7.	Turnover of Small Scale Industry	In Lacs	15500.35

8.	Turnover of Large And Medium Industries	In Lacs	1071.69
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Source : DIC,Aizawl

3.2 YEAR WISE TRENDS OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (Lakh Rs.)
Up to	1984-85	Not Available		
	1985-86	-do-		
	1986-87	-do-		
	1987-88	-do-		
	1988-89	-do-		
	1989-90	Not Available		
	1990-91	-do-		
	1991-92	-do-		
	1992-93	-do-		
	1993-94	-do-		
	1994-95	-do-		
	1995-96	-do-		
	1996-97	-do-		
	1997-98	Not Available		
	1998-99	-do-		
	1999-2000	-do-		
	2000-01	-do-		
	2001-02	-do-		
	2002-03	-do-		
	2003-04	-do-		
	2004-05	-do-		
	2005-06	-do-		
	2006-07	-do-		
	2007-08 (EM.Pt-II)	127	1384	564.03
	2008-09	292	2682	1701.37
	2009-10	301	2431	1765.88
	2010-11	114	817	569.89
	2011-12	33	270	168.03
	2012-13	29	435	1204.04
	2013-14	37	426	1479.40

Source ; DIC,Aizawl

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE AIZAWL DISTRICT FROM 2007-08

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (lakh Rs.)	Employment
20	Agro based	17	533.57	158
22	Soda water	nil	nil	nil
23	Cotton textile	nil	nil	nil
24	Woolen, silk & artificial Thread based clothes	01	1.40	03
25	Jute & jute based	nil	nil	nil
26	Ready-made garments and embroidery	102	315.00	958
27	Wood/wooden based furniture	97	181.00	915
28	Paper and paper products	31	639.00	293
29	Leather based	02	63.00	10
31	Chemical/Chemical based	03	897.00	36
30	Rubber, Plastic & petro based	18	152.00	120
32	Mineral based	42	321.00	513
33	Metal based (Steel Fab.)	280	336.00	1718
35	Engineering units	01	4.00	14
36.	Electrical machinery and transport equip.	nil	nil	nil
97	Repairing & servicing	98	634.00	737
01	Others	241	3375.67	2970
	Kachori Making	nil	nil	nil

Source: DIC, Aizawl

3.4 Large Scale Industries/Public Sector undertakings In Aizawl District

List of the units in & Near By Area : M/S Mizoram Ispat Industries ,Lengte

3.5 Major Exportable Item : Nil

3.6 Growth Trend: The major industrial activities of the District is Metal based (Steel fabrication) 280 nos, Readymade Garments 102 nos, Wood & Wooden based furniture 97 nos.

3.7 Vendorisation/ Ancillarisation of the Industry: No industry registered as Ancillary industry as per record available with DIC Aizawl.

3.8. Medium Scale Enterprise in Aizawl District

- 3.8.1 List of the units in & near by area:** 1.Mizo Carbon products,Luangmual,Aizawl
2.Nutech Bamboo Pvt.Ltd, Tuichhuahen,Aizawl
3.Central Lime Industries, Lengpui,Aizawl
4.Zoram Mat Ply,Lengpui,Aizawl

3.8.2 Major exportable item : NIL

3.9 Service enterprises in Aizawl District

3.9.1 Potentials areas for service industry: Mobile Phone repairing, off set Printing Press, Computer Hardware Maintenance,DTP,Automobile workshop,Lamination & Photocopying, Electric transformer repairing,Digital Video photography. etc.

3.9.2 Potential for new MSMEs : Food processing, Confectionary item,Semi-mechanised Bakery,Ex-Books & registrar mfg.Steel furniture,Steel fabrication,Paver Block mfg.Milk products,Hatchary,Cemented products, Traditional garments,Vermiculture & Bamboo Products etc.

4. Existing clusters of micro & small enterprise :

4.1 Detail of major clusters

4.1.1 Manufacturing sector : Bamboo Cluster at Seling, Aizawl

1.	Principal product manufactured in the cluster	Agarbatti Sticks
2.	Name of the SPV	L.Z.Bamboo Processing Society Aizawl (Mizoram)
3.	No. of the functional units in the clusters	1435 nos
4.	Turnover of the clusters	Rs 1.0 Crore above
5.	Value of exports from the cluster	N.A.
6.	Employment in the cluster	3930 nos
7.	Average investment in plants & machinery	0.15 lakhs (approx)
8.	Major issue / requirement	Setting up of CFC,Financial Support from Bank.
9.	Presence of capable institutions	DIC,DRDA,Mizoram Rural Bank & IIE
10.	Thrust area	Skill Development.
11.	Problems constraints	Lack of modern technical know-how, No marketing exposure

Present Status of the cluster : DSR Prepared & Submitted to DC(MSME) New Delhi.

4.1.2 Service sector : Nil

4.2 **Details for identified cluster in Aizawl District :** Handloom cluster (Proposed) Pre-diagnostic study report submitted to DC(MSME) New Delhi for approval under MSE-CDP by IIE,Guwahati

4.2.1 Welding Electrodes:Nil

1.	Principal product manufactured in the cluster	
2.	Name of the SPV	
3.	No. of the functional units in the clusters	
4.	Turnover of the clusters	
5.	Value of exports from the cluster	
6.	Employment in the cluster	
7.	Average investment in plants & machinery	
8.	Major issue / requirement	
9.	Presence of capable institutions	
10.	Thrust area	
11.	Problems constraints	

Present status of the cluster:-

4.2.2 Stone Cluster: Nil

1.	Principal product manufactured in the cluster	
2.	Name of the SPV	
3.	No. of the functional units in the clusters	
4.	Turnover of the clusters	
5.	Value of exports from the cluster	
6.	Employment in the cluster	
7.	Average investment in plants & machinery	
8.	Testing needs	
9.	Thrust area	
10.	Access to export market	

Present status of the cluster:-

4.2.3 Chemical cluster : Nil

1.	Principal product manufactured in the cluster	
2.	Name of the association	
3.	No. of the functional units in the clusters	
4.	Turnover of the clusters	
5.	Value of exports from the cluster	
6.	Employment in the cluster	
7.	Average investment in plants & machinery	
8.	Major issue	
9.	Access to export market	

4.2.4 Fabrication & general engg. Cluster: Nil

1.	Principal product manufactured in the cluster	
2.	Name of the association	
3.	No. of the functional units in the clusters	
4.	Turnover of the clusters	
5.	Value of exports from the cluster	
6.	Employment in the cluster	
7.	Average investment in plants & machinery	
8.	Testing needs	
9.	Thrust area	
10.	Access to export market	

4.2.5 Kota Doria Cluster : Nil

1.	Principal product manufactured in the cluster	
2.	Name of the association	
3.	No. of the functional units in the clusters	
4.	Turnover of the clusters	
5.	Employment in the cluster	
6.	Average investment in plants & machinery	
7.	Major issue	
8.	Access to export market	

Present status of the cluster:-

5 General issue raised by industry association during the course of meeting

1. Infrastructure to be developed for growth of MSME in the District.
2. Exposure visit to be arranged every year out side N.E.Region..
3. Arrangement of easy finance through Bank/Financial Institution
4. Skill Development Training programme to be arranged for up-gradation Skill of Worker .
5. Exhibition/Fair to be organized for Market Development.
6. Setting up of IIDC

6. Prospect of training Programmes during 2014-15

Sl. No.	Name of the programme	Subject	No. of proposed programme to be conducted
1.	IMC	General	04
2.	ESDP	Computer Hardware Rep. Mobile Phone Rep. Fruit Processing, Readymadee garments	04
3.	EDP	General	01

7. Action plan for MSME scheme during 2014-2015

Sl. No.	Name of the Scheme	Proposed activity on the scheme
1.	MSE-CDP	-----
2.	ISO – 9000/ 14000/ HACCP reimbursement	-----
3.	MSE-MDA	02 Weeks Training programme on Marketing Management & Export Marketing,
4.	CLCSS	Awareness Programme on CLCSS
5.	Capacity Building & strengthening of data base	-----
6.	International Cooperation	-----
7.	TREAD for women	-----
8.	VDP	-----
9.	National awards	Awareness Programme
10.	NMCP schemes	
	i) Lean manufacturing	-----
	ii) Design Clinic	Awareness Programme.
	iii) Market assistance & Tech. up gradation	Awareness Programme.
	iv) QMS/QT	Training programme on QMS.
	v) Tech. & quality up gradation support	Awareness Programme.
	vi) ICT	-----
	vii) Bar Code	-----
	viii) IPR	-----
	ix) Incubator scheme	-----

8. Steps to set up MSMEs

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

Sl. No.	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM -I) & Permanent Registration Certificate (EM-II)	District Industries Centre Aizawl
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	Br.MSME-DI,Aizawl & DIC,Aizawl
3.	Land and Industrial shed.	Directorate of Industries,Aizawl & DIC,Aizawl
4.	Financial Assistance.	Commercial Bank
5.	For raw materials under Govt. supply.	DIC, Aizawl & NSIC Ltd Guwahati
6.	Plants and machinery under hire / purchase basis.	NSIC Ltd Guwahati
7.	Power / Electricity.	Mizoram State Electricity Board, Aizawl
8.	Quality & Standard	-----
9.	Technical Know - How.	Br.MSME-DI,Aizawl & DIC,Aizawl
10.	Marketing / Export Assistance.	DIC,Aizawl & NSIC Ltd Guwahati
11.	Other Promotional Agencies.	Bank,SIDBI,NABARD ,NEDFi KVIC & MKVIB etc