



भारत सरकार

**Government of India
Ministry of MSME**

Brief Industrial Profile of Akola District

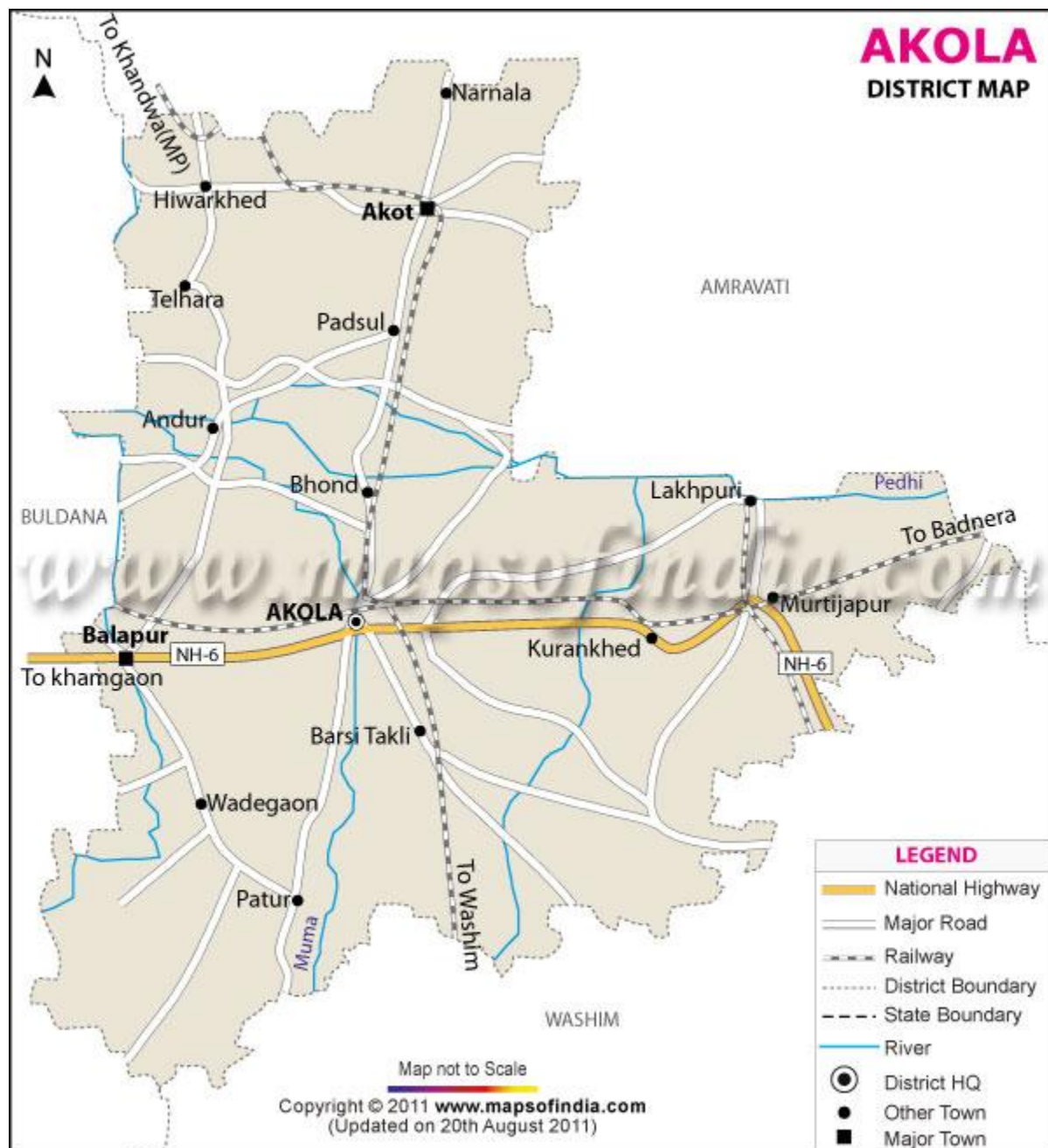
2015-16



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

Carried out by

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FORWORD

The District Industrial Potential Survey report of all 11 districts in Vidarbha region of Maharashtra – 2015-16 has been updated by MSME-DI, Nagpur as a part of the Action Plan assigned by Office of Development Commissioner (MSME), New Delhi.

The DIPS Profile contains up-to-date information on various aspects of the State's Economic parameters, such as population, material resources like agriculture, forest and mineral resources, infrastructure, industrial development, incentives offered for industrial development, as also the policies and procedures. This profile provides useful information and directions for setting up of new industries in the State and industries planning for expansion and diversification. The brief information on various State and Central Government Institutions, involved in the development of the State are incorporated in this profile along with the information of industrial statistics pertaining to MSMEs.

I express sincere thanks to the Office of Joint Director of Industries, Nagpur and Amravati, Government of Maharashtra for providing necessary information. I appreciate the inputs provided by the various developmental functionaries of the State in compilation of the profile.

I am confident that this profile will be useful to the existing as well as prospective entrepreneurs, promotional agencies and all Government/Semi- Government/Non-Government Bodies involved in the development and promotion of industries in Vidarbha.

Place: Nagpur
Date: 12.07.2016



(P. M. Parlewar)
Director

Brief Industrial Profile of Akola District

1. General Characteristics of the District:

For the purpose of administrative conveyance, the district is divided into 7 Tahsils and Panchayat Samities each. According to the 2001 Census, there was 542 Gram Panchayat for the purpose of Rural Development. The main crops grown in the district are Jawar, Wheat, Cotton, Tur, Mung.

Akola district stretches over an area of 5428 Sq. Km. Area under Urban sector is 49.88 Sq. Km. while the area under the rural sector is 5378 Sq. Km. In the terms of area, Akola district constitutes 1.76% of the total area of the Maharashtra State. Total population of the district according to 2001 census was 1630239 out of which 841253 were males and 788986 were females. Of the total population, 61.51% is residing in rural area and 38.49% is residing in urban area. The density of the population according to the 2001 census was 300 persons/Sq. Km., which is much below the density of Maharashtra State.

1.1 Location & Geographical Area:

Akola district lies between 20.17 to 21.16 degree North Latitude and 76.7 to 77.4 East longitudes. The district of Akola lies in the western parts of the Nagpur Division of Maharashtra State and is surrounded by Amravati district in the north and north-east, yeotmal in the south-east, Washim in south and Buldhana in the west. The two main rivers of the district are the Purna and the Painganga. The other less important rivers being the tributaries of these two rivers. The tributaries of purna are Katepurna, Shahanur, Morna, Mun, Nand, Man and Uma. The tributaries of painganga are Adan, Arna and Pus. The total area of the district is 5428 Sq. Kms. which is about 1.76% of the total area of Maharashtra State.

1.2 Topography:

Out of total geographical area of the district 447.96 Sq.KM is under forest. No Major Mineral is available in the district. The climate of this district is characterized by a hot summer and general dryness throughout the year except during the south-west monsoon season. The year may be divided into four seasons. The period from about the middle of November to the end of February constitutes the winter season. The summer season extends from March to June. This is followed by the south-west monsoon season which extends up to the end of September. October and November constitute the post-monsoon season.

There is a meteorological observatory in the district at Akola, and the data from this observatory may be taken as representative of the meteorological conditions obtained in the district in general. Temperature rises rapidly after February till May which is the hottest month of the year. In May, the mean daily maximum temperature at Akola is 42.4 °C and the mean daily minimum temperature is 27.5°C. The heat in the summer season is intense during the day

and the nights are comparatively tolerable. During the period from April to June, on individual days, the day temperature rises up to about 46° or 47°C. With the arrival of the south-west monsoon in the district by about mid-June there is an appreciable drop in the day temperature and the weather becomes pleasant. After the withdrawal of the monsoon the day temperature increases gradually and a secondary maximum in day temperature is reached in October. However, night temperature decreases progressively after September. Both day and night temperature decreases rapidly from October till December, which is the coldest month in the year. A part of the Satpuda range is situated on the North. The southern boundary of this area is marked by the elevation of Ajanta ranges. The area south of these ranges cover a distance of 80 Kms is quite flat and plane. The major rivers in the district are Purna. Other rivers in the district are Katepurna, Morna, Chandrabhaga, Pendhi. The area of this district is predominantly flat, barring the area situated aloes to the hill range of Satpuda and Ajanta. The soil of Akola is basically derived from volcanic trap rock and is fertile. The southern part of Balapur and Akola blocks, border of Washim District, east and north part of Murtizapur tehsil are shallow, strong and less productive soils, on the eastern side of the road leading Akola to Akot, there is saline track on both sides of river Purna. This area on the banks of river Purna falling in Akot, Akola, Balapur, Murtizapur and Telhara block has salt problem.

On First July 1998, Akola district was divided to form two new districts Akola and Washim. Akola district now consists of Akola, Balapur, Patur, Barshitakli, Murtizapur, Akot and Telhara talukas. The district headquarter is Akola.

1.3 Availability of Minerals.

No Major Mineral available in the district. Sand, Gitti, Clay for Bricks are minor minerals available in the district. Bricks manufacturers are mostly concentrated in Akot and Balapur Tehsils.

PRODUCTION OF MINERAL 2015-16

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2015-16
MAJOR MINERAL		NO MAJOR MINERAL AVAILABLE
MINOR		PRODUCTION in MT 2015-16
1.	Sand	Data not available
2.	Gitti	do
3.	Clay for Bricks	do

Source: Dept. of Geology & Mines, Akola

1.4 FOREST

During the year 2010-11, an estimated 447.96 Sq KM of area was under forest which constituted 8.70% of the total area. Teakwood is available from these forests in sizeable quantity. The other resources are Tendu Patta, Gum, and Grass etc.

1.5 Administrative set up.

For the purpose of administrative conveyance, the district is divided into seven Tahsils and Panchayat Samities each. According to the 2001 Census, there is 542 Gram Panchayats for the purpose of Rural Development. The Geographical area of Tahsils are given in the Table.

Sl.No	Name of the Tahsil	Urban Area (Sq KM)	Rural Area (Sq KM)
01	Telhara	1.1	627.22
02	Akot	14.34	798.5
03	Balapur	4.24	684.09
04	Akola	23.44	1013.22
05	Murtizapur	5.5	783.93
06	Patur	1.26	699.84
07	Barshitakli	00	772.16
	Total	49.88	5378

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			20.17 to 21.16
	ii) Longitude			76.7 to 77.4
	iii) Geographical Area		Sq. KM	5428
(B)	Administrative Units			
	i) Sub divisions			04

	ii) Tehsils	2011		07
	iii) Villages			998
	iv) Patwar Circle			--
	v) Panchayat Simitis			07
	vi) Municipal Corporation			01
	vii) Nagar Parishad			05
	viii) Gram Panchayats			542
	xi) Revenue villages			--
	x) Assembly Area			--
2.	Population			
(A)	Sex-wise			
	i) Male	2001	Thousand	841
	ii) Female	2001	Thousand	788
(B)	Rural Population	2001	Thousand	1002
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2007-08	Thousand Hectare	540.481
	ii) Forest cover	2007-08	"	36.414
	iii) Non Agriculture Land	2007-08	"	24.08
	v) cultivable Barren land	2007-08	"	24.281
4.	Forest			
	(i) Forest	2010-11	Sq. KM	447.96
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Thousand	297.147
	ii) Buffaloes	2007	Thousand	65.196
B.	Other livestock			
	i) Goats & Sheep	2007	Thousand	179.603
	ii) Pigs	2007	Nos.	--
	iii) Chicken & Duck	2007	Thousand	107.08
	iv) Railways			
	i) Length of rail line	2010-11	Kms	193
	V) Roads			
	(a) National Highway	2010-11	Kms	128.1
	(b) State Highway	2010-11	Kms	548.09
	(c) Main District Highway	2010-11	Kms	1030.64
	(d) Other District Roads	2010-11	Kms	1125.03
	(e) Rural road	2010-11	Kms	2532.05
	(f) Kachacha Road	2010-11	Kms	--
	(VI) Communication			
	(a) Telephone connection	2010-11	Nos.	--

(b) Post offices	2010-11	Nos.	667
(c) Telephone center	2010-11	Nos.	--
(d)Density of Telephone	2010-11	Nos./1000 person	--
(e) Density of Telephone	2010-11	No. per KM.	--
(f) PCO Rural	2010-11	No.	--
(g) PCO STD	2010-11	No.	--
(h) Mobile	2010-11	No.	--
(VII) Public Health			
(a) Hospital	2010-11	No.	10
(b) Beds in Allopathic hospitals		No.	--
(c) Ayurvedic Hospital		No.	01
(d) Beds in Ayurvedic hospitals		No.	--
(e) Unani hospitals		No.	--
(f) Community health centers		No.	--
(g) Primary health centers		No.	30
(h) Dispensaries		No.	--
(i) Sub Health Centers		No.	179
(j) Private hospitals		No.	133
(k) Maternity Home		No.	86
(VIII) Banking commercial			
(a) Commercial Bank		Nos.	89
(b) Pvt. Banks		Nos.	05
(c) Vidarbha Kshatriya Gramin Bank		Nos.	27
(d) Akola Distt. Co. Op. bank		Nos.	65
(IX) Education			
(a) Primary school		Nos.	1259
(b) Middle schools		Nos.	248
(c) Secondary & senior secondary schools		Nos.	158
(d) Engg.Colleges		Nos.	01
(e) ITI		Nos.	11

2.1 Existing Status of Industrial Areas in the District Akola as on 31.03.2016.

S. No.	Name of Ind. Area	Land acquired (In hectare)	Land developed (In hectare)	Prevailing Rate Per Sq.m. (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Akola	251.7	251.7	250/-	570	567	2	270
2	Akola Growth Centre	661.43	661.43	250/-	1103	734	369	162
3	Murtizapur Growth Centre	180.6	180.6	75/-	100	64	35	19
4	Akot Mini Indl. Area	10.71	10.71	30/-	68	62	5	18
5	Balapur Mini Indl. Area	10.85	10.85	30/-	12	10	2	2
6	Telhara Mini Indl. Area	12.48	12.48	30/-	31	27	4	6
7	Patur Mini	15.78	15.78	30/-	25	25	0	0

	Indl. Area							
	Total	1143.55	1143.55	--	1909	1489	417	477

Source: - JDI, Nagpur.

3. INDUSTRIAL SCENERIO OF AKOLA

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	2381
2.	TOTAL INDUSTRIAL UNIT	NO.	2381
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	18
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	9
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	1970
6.	NO. OF INDUSTRIAL AREA	NO.	7
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	67.95
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	185.73

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED	EMPLOYMENT	INVESTMENT
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		UNITS		(lakh Rs.)
Up to	1984-85	43	320	88.87
	1985-86	48	272	93.43
	1986-87	49	306	82.86
	1987-88	66	352	63.84
	1988-89	62	469	167.87
	1989-90	98	428	125.42
	1990-91	79	474	176.76
	1991-92	83	632	517.00
	1992-93	80	574	389.10
	1993-94	67	432	392.44
	1994-95	93	641	764.40
	1995-96	100	675	84.55
	1996-97	89	760	730.69
	1997-98	65	367	542.67
	1998-99	78	395	675.40
	1999-2000	68	259	549.43
	2000-01	57	504	509.58
	2001-2002	--	--	--
	2002-03	--	--	--
	2003-04	217	1294	2094.05
	2004-05	25	153	206.25

	2005-06	63	492	587.16
	2006-07	91	422	2150.20
	2007-08	114	560	2788.82
	2008-09	68	336	1430.54
	2009-10	47	235	485.67
	2010-11	75	398	885.38
	2011-12	164	760	3788.82
	2012-13	88	482	2450.20
	2013-14	186	860	3988.82
	2014-15	795	1394	2194.07
	2015-16 (up to Sept 2015)	314	317	2294.22

Source: DIC, Akola

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

District; Akola, Month: Aug 2015												
Category	Cumulative since inception upto the end of reporting month											
	No. of enterprises			Employment generation			Investment P & M (lakhs)			Production capacity (lakh)		
	Mfg.	Service	Total	Mfg.	Service	Total	Mfg.	Service	Total	Mfg.	Service	Total
Micro	1,273	668	1,941	7,346	1,368	8,714	8009	3188	11198	27244	29031	56274.2
Small	406	16	422	4,901	396	5,297	16716	801	17517	64093	553	64646.5
Medium	1	0	1	29	0	29	888	0	888	7121	0	7121
Large Scale	17	0	17	1,941	0	1,941	15708	0	15708	2545	0	2545
Total	1697	684	2381	14217	1764	15981	41321	3989	45310	101003	29584	130587

Sr. No.	District	Industry Group Description (as per NIC 1998)	Part-II			
			No. of enterprises	Employment	Investment P & M (lakhs)	Installed Capacity (lakhs)
1	Akola	15 Manufacture of Food products and Beverages	490	5,432	11627	53407
		16 Manufacture of Tobacco products	0	0	0	0
		17 Manufacture of Textile	97	695	1413.8	5624.6
		18 Mfg. of Wearing Apparel, Dressing & Dyeing Fur	0	0	0	0
		19 Tanning & Dressing of Leather; Manufacture of L	0	0	0	0
		20 Manufacture of Wood, Products of Wood, cork, art	40	205	287	450
		21 Manufacture of Paper and Paper Products	26	145	185	228
		22 Publishing, Printing & Reproduction of Recorded	33	321	340	1680
		23 Manufacture of Coke, Refined Petroleum Products	2	14	15	95.65

		24 Manufacture of Chemicals & Chemical Products	40	323	503	1112
		25 Manufacture of Rubber & Plastic Products	12	94	323	510
		26 Manufacture of Other Non-Metallic Mineral	6	57	141.48	151
		27 Manufacture of Basic Metals	82	624	927	1245
		28 Manufacture of Fabricated Metal Products	144	1,095	1243.4	3728.9
		29 Manufacture of Machinery & Equipment	6	37	24	461.99
		30 Manufacture of Office, Accounting & Computing	0	0	0	0
		31 Manufacture of Electrical, Machinery & Apparatus	1	4	3	10
		32 Mfg. of Radio, Television & Communication	1	3	1	7
		33 Equipment of Medical, Precision & Optical	0	0	0	0
		34 Manufacture of Motor Vehicles, Trailers	0	0	0	0
		35 Manufacture of Other Transport Equipment	3	27	23.6	65
		36 Manufacture of Furniture; Manufacturing	2	13	3	9

		37 Recycling	0	0	0	0
		40 Electricity, Gas, Steam & Hot Water Supply	0	0	0	0
		41 Collection, Purification & Distribution of Water	0	0	0	0
		50 Maintenance & Repair of Motor Vehicle	5	20	34	242
		52 Maintenance & Repair of personal & household	1	3	4	2
		63 Supporting & Auxiliary Transport Activities	0	0	0	0
		64 Post & Telecommunications	0	0	0	0
		71 Renting OF Transport Equipment	0	0	0	0
		72 Computer & related activities	2	11	4	55
		74 Other business activities	0	0	0	0
		85 Health & Social work	0	0	0	0
		92 Recreation, Cultural & Sporting activities	0	0	0	0
		93 Other Service activities	31	237	404	1175.4
		94	1	3	6	2

3.4 Large Scale Industries / Public Sector undertakings

Sr. No	Name of Industrial Enterprises	Factory address	Products	Investment(Rs. in Crore)
1	2	3	4	5
1	AKOLA CHEMICALS (I) LTD.	PL. NO. A-16,17,18, SHIWNI, MIDC-I	POTASIMUM SALT	1.50
2	AMBIKA SOLVEX LTD.	WANI RAMBHAPUR	SOYA DOC SOYA SOLVELS OIL	21.96
3	BASANT AGRO TECH (I) LTD.	KAULKHED	SUPER PHOSPHETES	2.43
4	BASANT AGRO TECH (I) LTD.	KANHERI SARAP	SUPER PHOSPHETES	7.24
5	GALAXY PLASTIC (BOM.) PVT. LTD.	PL. NO. H-40, MIDC-III, AKOLA	SHEETS FILM OF VINYL PLASTICS	4.35
6	GUJARAT AMBHUJA EXPORTS LTD.	KANHERI GAWALI	DE-OILED MEAL, REFINED EDIBAL OIL	30.58
7	LOKMAT NEWS PAPER LTD	PL. NO. N-1, MIDC-IV, AGC	PRINTING OF NEWS PAPER	1.50
8	MAHARASHTRA INSECTICIDES LTD.	PL. NO. C-3,4, MIDC-I, SHIVANI	INSECTICIDES	2.45
9	NEHA PRINTERS	GORAKSHAN RD. AKOLA	PRINTING OF NEWS PAPER	0.84
10	NISHANT SATELITE COMMU. NETWORK LTD.	M.G. ROAD, AKOLA	PRINTING OF NEWS PAPER	0.99
11	NOBEL GRAIN INDIA PVT. LTD. / SIDHARTH SOYA PDT. LTD.	PL. NO. N-55, MIDC-IV, AGC	SOLVENT EXTRACTION OIL SEED/CAKE	31.18
12	POLYLEFINS INDUSTRIES LTD.(NOCIL)	PL. NO. C-1, MIDC-I, SHIVANI	POLYTHELENE PRODUCTS	4.77

13	RALLIS INDIA LTD.	PL.NO. C-5/6, MIDC-III, SHIVANI,	DIMENTHOATE	14.23
14	RUHATIYA SPINNERS PVT. LTD.	KANHERI SARAP	COTTON YARN	5.25
15	SHRI SANT GADGE MAHARAJ SOOT GIRNI	SHIWAPUR	MERCERIZED GRAY	13.50
16	THE SIMPLEX MILLS CO. P. LTD.	SHIWANI, MURTIIZAPU R RD.	COTTON/BLENDED/IND L. YARN	14.00
17	VIDARBHA PUBLICATIONS P. LTD.	NISHANT TOWER M.G. RD.	PUBLISHING OF NEWS PAPER	0.31
			TOTAL	157.08

3.5 Major Exportable Item

1. Pharmaceutical
2. Deoiled cake- soybean

3.6 Growth Trend

3.7 Vendorisation / Ancillarisation of the Industry

As such District has no large automobile or mechanical Industry. The ancillary units are not established in the district.

3.8. Medium Scale Enterprises

Enclosed as clubbed with large scale

3.9 Service Enterprises

As on June 2012, 74 Micro, 04 Small enterprises are existing with an investment of Rs 223 lakhs & 181 lakhs, providing an employment to 371 & 15 persons respectively.

3.9.2 Potentials areas for service industry

Service industry is having good opportunity, viz. Maintenance of Medical Equipment, Laboratory, Servicing & Repairing of Machinery, Equipment Rental & Leasing, Desk Top Publishing, Auto Repairs, Services, Garages, Laundry & Dry Cleaning, Tailoring, Beauty Parlours and Creches.

3.10 Potential for new MSMEs

The Akola district is rich in crops like Soyabeen, cotton, toor, udad, and mung; there is vast scope for their processing. Annual production of crops in Akola district is as follows.

Sr	Crop	Annual Production	Raw Material Consumed	Available for Processing
1	Cotton	275100 boles	5502	269538
2	Pulses	76900 MT	30760	46140
3	oil seed	168100 MT	16890	151290
4	Spices	16936 MT	8468	8468
5	Fruits	237038 MT	189630	47508
6	vegetable	1163778 MT	989211	174567

Along with agro processing, there is scope for industries like fertilizer, agriculture implements, plastic products etc.

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS : No Cluster is identified.

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

1. Water Problem
2. Load Shedding
3. Capital Incentives
4. Skilled Manpower

6. Prospects of training programmes during 2016-17

S.No.	Name of the programme	Subject	No of proposed programme to be conducted
1	ESDP	--	1
2	MDP	--	0
3	BSDP	Nil	Nil
4	EDP	--	0
5	IMC	--	1

7. Action plan for MSME Schemes during 2016-17

S. No.	Name of the Scheme	Proposed activity on the scheme
1	MSE-CDP	Nil
2	ISO – 9000 / 14000/ HACCP/reimbursement	Based on receipt of application from units.
3	MSE-MDA	Based on receipt of application from units.
4	CLCSS	Nil

5	Capacity Building & strengthening of data base	Based on Initiatives taken by Industries Association.
6	International cooperation	Based on receipt of application from Industries Association.
7	TREAD for women	Nil
8	VDP	Nil
9	National awards	Based on receipt of application from units.
10	NMCP schemes	
	I. Lean Manufacturing	Nil
	II Design Clinic	Nil
	III Market assistance & Tech. up gradation	Based on receipt of application from units.
	IV QMS/QT	Nil
	V Tech. & quality up gradation support	Based on receipt of application from units.
	VI ICT	Nil
	VII Bar Code	Nil
	VIII IPR	Nil
	IX Incubator scheme	Based on receipt of Proposal.

8. STEPS TO SET UP MSMEs

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.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046, 2510352
2.	Land and Industrial shed	The Manager,MIDC, udyog bhawan, Nagpur
3.	Financial Assistance	The A.G.M., SIDBI, National Insurance Building, Kingsway, Nagpur
4.	For raw materials under Govt. Supply	The Manager, MSSIDC, Near Lokmat Bhavan, Wardha Road, Nagpur.
5.	Plant and machinery under hire / purchase basis.	The Manager, NSIC, NDTA Complex, Opp. Liberty Cinema, Residency Road, Sadar, Nagpur.
6.	Power/ Electricity	The Executive Engineer, MSEDCL, Akola.
7.	Technical Know –how.	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046,2510352
8.	Online Registration Certificate (UAM)	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046, 2510352
9.	Quality & Standard	Bureau of Indian Standard 2 nd Floor, NIT Complex, Gokulpeth, Nagpur.
10.	Marketing /Export Assistance	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046,2510352

11.	Other Promotional Agencies	<ol style="list-style-type: none">1. Central Agmark Laboratory, North Ambazari Road, Nagpur.2. Khadi Village Industries Commission, Mount Road, Near Smruti Cinema, Sadar, Nagpur.3. Maharashtra Pollution Control Board, Udyog Bhavan, Civil Lines, Nagpur.4. NABARD, Akola

9. Any other information, if any: Nil