



**Government of India
Ministry of MSME**

Brief Industrial Profile of North Goa District



Carried out by

MSME-Development Institute

(Ministry of MSME, Govt. of India,)

Margao-Goa

Phone: 0832-2705093/94

Fax: 0832-2710525

e-mail: dcdi-go@dcmsme.gov.in

Web- www.msmedigoa.gov.in

Contents

S. No.	Topic	Page No.
1.	General Characteristics of the District	3-6
1.1	Location & Geographical Area	3
1.2	Topography	3
1.3	Availability of Minerals.	4
1.4	Forest	4
1.5	Administrative set up	6
2.	District at a glance	7-10
2.1	Existing Status of Industrial Area in North Goa District	10
3.	Industrial Scenario of North Goa District	11-22
3.1	Industry at a Glance	11
3.2	Year Wise Trend of Units Registered	12
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In the District	13
3.4	Large Scale Industries / Public Sector undertakings	14
3.5	Major Exportable Item	15
3.6	Growth Trend	15
3.7	Vendorisation / Ancillarisation of the Industry	15
3.8	Medium Scale Enterprises	16
3.8.1	List of the units in North Goa District	16
3.8.2	Major Exportable Item	18
3.9	Service Enterprises	18
3.9.1	Potentials areas for service industry	18
3.10	Potential for new MSMEs	19
4.	Existing Clusters of Micro & Small Enterprise	23
5.	General issues raised by industry association during the course of meeting	23
6	Steps to set up MSMEs	24
7.	Additional information if any	25

Brief Industrial Profile of South Goa District

1. General Characteristics of the District:

1.1 Location & Geographical Area.

Goa is one of the tiny states of the Indian Union. Goa got liberated from the Portuguese regime in 1961 and attained statehood in 1987. Goa was included as twenty-fifth state of India. Goa state has two districts namely North Goa District and South Goa District.

North Goa District, with a geographical area of 1,736 kms, is bounded by the river Teracol that separates it from the Sindudhurg District of Maharashtra State; in the east by Belgaum District of Karnataka State; in the South by Zuari river; and in the west by the Arabian Sea. North Goa district lies in the northern part of Goa state. The geographical area of the district is 1,736 sq.km, and is situated between north latitudes 15° 16' 30" N & 15° 48' 15" N and between east longitudes 73° 40' 30" E & 74° 17' 15" E.

Panaji is the district headquarters of North Goa district. The district comprises of 6 taluks namely, Tiswadi, Bardez, Pernem, Bicholim, Satari and Ponda. There are 213 villages and 27 towns, out of which, 7 are Municipal towns.

1.2 Topography:

Physiographically North Goa district can be broadly divided into four distinct morphological units from west to east namely,

- (i) coastal plain with marine land farms on the west,
- (ii) vast stretch of plains adjoining the coastal plain,
- (iii) low dissected denudation hills & tablelands towards the east, and
- (iv) deeply dissected high Western Ghats denudational hills along the eastern most part of the district.

Principal perennial rivers draining through the district are, Terekhol, Chapora, Mandovi & Zuari and non – perennial (seasonal) river Baga. The river basin of all these westerly flowing short rivers originate from Western Ghats and drain in the Arabian Sea in the west under estuarine environment. Primarily the underlying rocks govern the drainage system in the area. The drainage pattern is generally dendritic type. The major river Zuari follows the major NW synclinal axis. The river valleys are 'V' shaped in the western high hill ranges, but broadens in central midlands and

become 'U' shaped in the low lands and coastal plains. Goa is well connected by road, rail, and air ways. National highways N.H.4A, N.H.17, traverse through the North Goa District.

Being along the Coastal Belt, the climate is warm and humid. The District receives rainfall from the South-west monsoon during June-September ranging from 3000 to 3400 mm. The temperature ranges from 17 ° C to 36 ° C during summer months.

1.3 Availability of Minerals

S.NO.	NAME OF MINERAL	PRODUCTION (mn tons)		EXPORT (mn tons)	
		2010-11	2011-12	2010-11	2011-12
MAJOR MINERAL					
1.	Iron Ore	48.37	33.00	54.03	43.88
MINOR					
1.	Manganese ore	0.007	0.019	Nil	Nil
2.	Bauxite	1.350	0.850	0.25	0.27
-					

Directorate of Mines & Geology

Note: The data is not available district-wise, hence the data pertains to the whole of Goa

Justice Shaw Commission recently submitted its report, on illegal mining. AS per the News Paper Reports, following is the additional data pertaining to mining sector in Goa:

- Over one lakh persons are employed in the mining sector
- State accounts for over 55% of iron ore exports from India
- Revenue to State Govt. was Rs.900/- Crore during 2011-12
- Total revenue from mining is estimated to be over Rs.10,000 Crore.

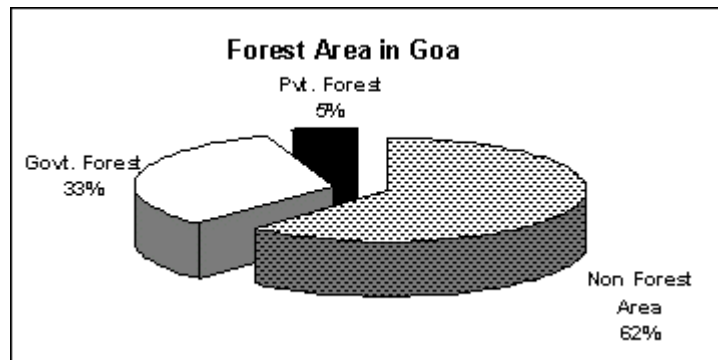
1.4 Forests in Goa:

Out of the total geographical area of 3702 sq km about 1424.46 sq km constitutes the forest. Of this 1224.46 sq km has been classified as government forest and the rest private forests. Of this South Goa District accounts for 870 sq. kms of forest area.

EXTENT

Geographical Area (sq. km.)	: 3702.00
Forest Area (sq. km.)	: 1424.46
Government Forest (sq. km.)	: 1224.46
Private Forest (sq. km.)	: 200.00, approx.

Forest Area of Goa- District Wise



Taluka-wise area statement of North Goa District

Goa Districts (Taluka)	Geographical area in ha	Forest Area in ha.
Tiswadi	16,612	178.00
Bardez	26,480	-
Ponda	25,228	5012.46
Bicholim	23,633	808.23
Pernem	24,200	1343.26
Satari	51,284	28099.15

Name of District	Area (sq. km)
North Goa	354.48
South Goa	869.98

1.5 Administrative set up:

The District Administration is headed by the District Collector, headquartered at Panaji . The district comprises of 6 taluks namely, Tiswadi, Bardez, Pernem, Bicholim, Satari and Ponda. There are 213 villages and 27 towns, out of which 7 are Municipal towns.

In order to facilitate revenue administration, the entire geographical area of North Goa is sub-divided into Sub-divisions and Talukas. The North Goa District is divided into six talukas and four sub-divisions. Talukas are further subdivided into revenue circles and circles into revenue sazas. These sazas consist of compact revenue villages. At the grass root level saza consists of a group of villages which is under charge of a Talathi. Circle inspector is incharge of the group of sazas of that revenue circle. Mamlatdar is the head of Taluka revenue office. Dy. Collector & SDO is the head of the subdivision. District administration is headed by the Collector.

Subdivisions :

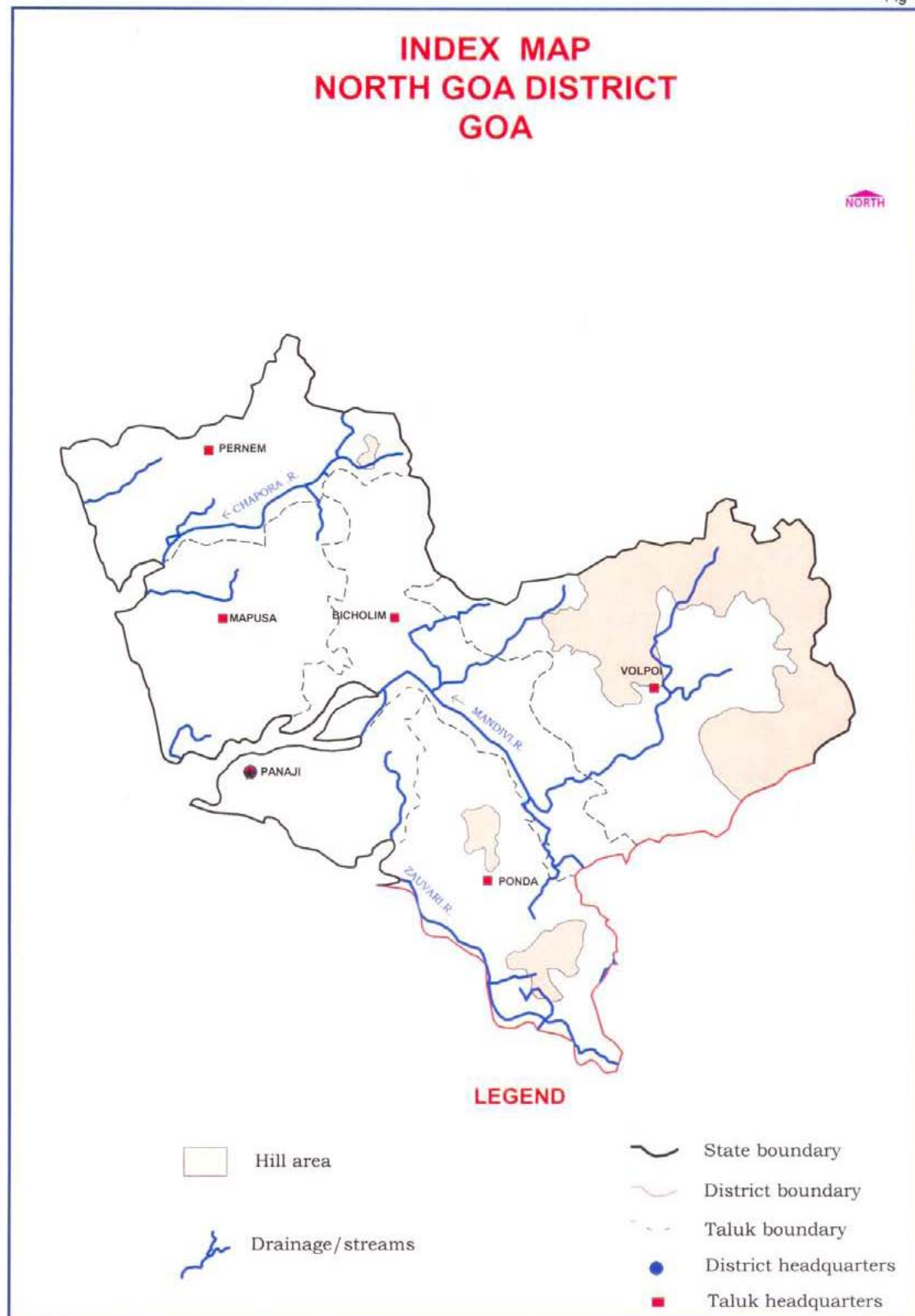
Panaji, Mapusa, Bicholim & Ponda

Talukas :

Bardez, Bicholim, Pernem, Ponda, Sattari & Tiswadi

2. District at a glance

Fig-1



District at a Glance:

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude	15° 16' 30" N & 15° 48' 15" N		
	ii) Longitude	73° 40' 30" E & 74° 17' 15" E.		
	iii) Geographical Area	2012	Sq. Kms	1736
(B)	Administrative Units			
	i) Sub divisions	2012	Nos	04
	ii) Talukas	2012	Nos	06
	iii) Inhabited Villages	2010	Nos	213
	iv) Municipal towns	2010	Nos	07
	v) Assembly Area	2011	Nos	01
2.	Population			
				817761
(A)	Sex-wise			
	i) Male	2011	Persons	417536
	ii) Female	2011	Persons	400225
	iii) Literates	2011	Persons	659812
(B)	Rural Population	2011	Persons	325041
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2011	Ha	173600
	ii) Forest cover	2011	Ha	35448
	iii) Net Area Shown	2010	Ha	79908
	iv) Area shown more than once	2010	Ha	19408
	v) Gross cropped area	2010	Ha	99316
4.	Forest			
	(i) Forest	2011	Ha	35448
5.	Livestock & Poultry			
A.	Cattle			
	i) cattle	2007	Nos.	37412
	ii) Buffaloes	2007	Nos.	21956
B.	Other livestock			
	i) Goats	2007	Nos.	226350
	ii) Pigs	2007	Nos.	13411
	iii) Poultry (backyard)	2007	Nos.	71918
	iv) Poultry (in farms)	2007	Nos	226350
	iv) Railways			
	i) Length of rail line	2010	Kms	60
	V) Roads			
	(a) Surface Roads (Water Bound Macadem)	2010	Kms	336
	(b) Surface Roads (Black Topped)	2010	Kms	975

(c) Unsurfaced Road Cement Concrete	2010	Kms	11
(d) Unsurfaced Road Motorable	2010	Kms	942
(e) Unsurfaced Road Motorable	2010	Kms	393
(VI) Communication			
(a) Telephone connection (BSNL)	2009	Nos	95551
(b) Post offices	2010-11	Nos.	162
(b) Telephone exchanges	2010-11	Nos.	83
(d) Density of Telephone	2010-11	Nos./ 1000 person	95
(e) Density of Telephone	2010-11	No. per KM.	55
(f) PCO Rural	2010-11	No.	4487
(g) PCO STD	2010-11	No.	
(h) Mobile (BSNL)	Up to Dec. 2010	No.	179927 (for Goa)
(VII) Public Health			
(a) No. of Govt. Hospitals	2008-09	No.	5
(b) Beds Govt. Hospitals	„	No.	1776
(c) No. of Private Hospitals	„	No.	75
(d) No. of Beds in Private Hospitals	„	No.	1535
(e) Community health centers	„	No.	3
(f) Primary health centers	„	No.	11
(g) Dispensaries	„	No.	19
(VIII) Banking commercial			
(a) PSU Banks	2012	Nos.	267
(b) rural Bank Products	2012	Nos.	--
(c) Co-Operative bank products	2012	Nos.	37
(d) other Banks	2012	Nos.	49
(IX) Education			
(a) Primary school	2009	Nos.	1252
(b) Middle schools	2009	Nos.	438
(d) Secondary & senior secondary schools	2009	Nos.	375
(e) Colleges	2009	Nos.	24
(e) Technical University	2009	Nos.	-

Note: Data pertaining to Item No. IX (Education) pertains to the state of Goa as whole

2.1 Existing Status of Industrial Areas in the North Goa District

S. No .	Name of Ind. Area	Land acquired (In . sq. mtr)	Land developed (In sq. mtr)	Prevailing Rate Per Sq.m (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Pissurlem	801,720	801,720	NA	168	130	-	NA
2	Honda	653,968	653,968	NA	65	64	1	NA
3	Bicholim	212,276	212,276	NA	150	150	-	NA
4	Tivim	253,744	253,744	NA	153	153	-	NA
5	Colvale	231,070	231,070	NA	27	27	-	NA
6	Mapusa	66,899	66,899	NA	47	47	-	NA
7	Pilerne	501,995	501,995	NA	155	155	-	NA
8	Tuem	162,418	162,418	NA	84	84	-	NA
9	Corlim	211,363	211,363	NA	155	155	-	NA
10	Kumdaim	24,98,336	24,98,336	NA	421	399	-	NA
11	Bethora	204,558	204,558	NA	129	129	-	NA
12	Madkaim	530,410	530,410	NA	124	123	-	NA
	Total	63,28,757	63,28,757	-	1678		-	

Source:- Goa-IDC

Rate of plots at Industrial Estates & availability are being revised and Goa Indl. Development Corporation has stated that it would be publishing the rates shortly.

In addition to above, new industrial estates are being developed at the following places:

1. Quitol- Land measuring 98172 sq. mtr
2. Panchawadi- Land measuring 216139 sq mtr

3. Industrial Scenario of North Goa District

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	4595
2.	TOTAL INDUSTRIAL UNIT	NO.	51,492*
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	60
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	7
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	16,000
6.	NO. OF INDUSTRIAL AREA	NO.	12
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	464177**
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	NA

* For the State of Goa as per IV Census of MSMEs

** at 2009-10 current prices

3.2 YEAR WISE TREND OF UNITS REGISTERED UNITS

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
	Up to 1984-85	2310	18042	3547.44
	1985-86	282	1415	288.72
	1986-87	315	1705	392.61
	1987-88	364	1495	854.97
	1988-89	331	1781	942.33
	1989-90	322	1698	1167.80
	1990-91	196	1192	872.76
	1991-92	224	1131	929.05
	1992-93	214	1213	993.02
	1993-94	229	1246	1273..00
	1994-95	208	1124	975.46
	1995-96	123	1094	1204.31
	1996-97	160	1336	2322.20
	1997-98	210	2262	2653.36
	1998-99	277	2698	3491.55
	1999-2000	184	1365	2350.49
	2000-01	208	1514	1863.94
	2001-2002	312	1911	2436.57
	2002-03	245	1941	1708.71
	2003-04	138	892	1028.62
	2004-05	102	760	1455.83
	2005-06	106	752	912.56
	2006-07	45	558	1140.79
	2007-08	57	892	1282.56
	2008-09	76	1375	3342.13
	2009-10	112	2322	6919.80
	2010-11	88	1603	4519.45
	Total	7438	55,317	50870.03

Source: DITC, Panaji

Note: The above data is for the entire state of Goa. Out of 7,438 units, 4,595 units are located in North Goa District.

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT AS ON 31/12/2012

SL. No.	Product Group	No. of units
1.	Food Products	840
2.	Beverages & Tobacco products	272
3.	Jute, hemp & Mesta Textile	10
4.	Textile Products & Garments	156
5.	Wood Products & Wooden Furniture, Fixture	328
6.	Paper Products including Printing/publishing	392
7.	Leather & Leather Products	26
8.	Rubber, Plastic, Petroleum and coal products	374
9.	Chemical Products (except Petroleum and coal products)	300
10.	Non Metallic Minerals	234
11.	Basic Metal & Alloys	141
12.	Metal Products & parts (except M/c. & transport eqpt.)	593
13.	Machinery, Tools & Parts (except & electrical m/c.)	58
14.	Electrical Machinery & Apparatus & Supplier Parts	311
15.	Transport Equipment & Parts	48
16.	Other Mfg. Industries	220
17.	Repair/Services	292
Total:		4,595

Source: DITC, Panaji

Working Units:

The above data pertains to the registration of units since beginning. Thereafter, many units have closed down their operations due to various reasons. Therefore, recently, the State Directorate of Industries conducted a Survey to ascertain the actual number of units in operation. Following are the main findings of the survey as to no. of working units as on 31st March 2012:

Sl.No	Taluka	Working units	Closed units	Total units
1	Prenem	145	103	248
2	Sattari	130	115	245
3	Bicholim	245	284	529
4	Bardez	581	852	1433
5	Ponda	564	664	1228
6	Tiswadi	239	554	793
	Total	1904	2572	4476

3.4 Large Scale Industries / Public Sector undertakings

List of Major units in the District

1. United Breweries Ltd., Bethoda, Ponda, Goa
2. Glenmark Pharmaceuticals Ltd., Kundaim Ind. Estate, Goa
3. Syngenta India Ltd., Corlim, Tiswadi
4. Madras Rubber Factory (MRF), Usgao, Ponda
5. Sanjivani Sahkari Shakar Kharkana, Tisk, Usgao
6. Automobile Corporation of Goa Ltd., Honda, Sattari
7. GKB Optlmics, Tivim Ind. Estate
8. Goa Antibiotics and Pharmaceuticals Ltd., Tuem, Pernem
9. Crompton Greaves Ltd., Bethoda Ind. Estate
10. Funskool India Ltd., Corlim, Tiswadi
11. Sesa Goa Pvt. Ltd., Amona, Bicholim
12. Hytech Lenses Pvt. Ltd., Tivim Ind. Estate
13. Nestle India Ltd., Tisk, Usgao

14. Unichem Labs Ltd., Pilerne Ind. Estate
15. Procter & Gamble Hygiene & Health Care Ltd., Kundaim Ind. Estate
16. A.W. Faber Castel Stationery Pvt. Ltd., Corlim, Ilhas
17. Marico Ind. Ltd., Khandepar, Ponda
18. Finolex Cable Ltd., Tisk, Usgao
19. Ranbaxy Laborities Ltd., Madkai Ind. Estate

3.5 Major Exportable Item

1. Iron ore
2. Pharmaceutical Formulations
3. Electronics and Communication Devices
4. Confectionaries
5. Passenger buses
6. Health & Hygienic Products

3.6 Growth Trend

In the state of Goa Iron ore and Pharmaceutical Formulations are the major items of export. During the financial year 2011-2012 the MPT handled 29.37 million tonnes of iron ore including iron ore pellets, 7.21 million tonnes of coal/coke and 1.39 million tonnes of petroleum products and other liquid cargo.

In Pharmaceutical Formulations sector the export was Rs.200 crores in the year 2002-03 and has grown to Rs. 5,000 crores with the total employment of 8,800 people and with the total turnover of Rs.10,000 crores.

3.7 Vendorization / Ancillarization of the Industry:

Sl No	Name of the Parent Company	Ancillary Products Procured
1	M.R.F. Ltd., Usgao, Ponda	Engineering Components and machinery, Millimen Gloves, Rubber items, fabrication, powder coating, pressed components, De-sealing job, electroplating and consumables
2	Automobile Corporation of Goa Ltd., Honda, Satari	Pressed/deep drawn component, powder coating, welding, shearing, roll forming and bending, advertising, sub part assembling, rubber moulded goods
3	Crompton Greaves Ltd., Bethoda, Goa	Capacitor, terminal adapter, fan shaft, regulators sub/assembly, LDPE bags, suspensions tubes, plastic canopy, stampings, superenambled copper wires, machining jobs, stateor winding, fan blades, voltage chokes and electrical stampings, electroplating, zinc plating, coil winding
4	Cadela Health Care, Kundaim Ind. Estate, Ponda	Corrugated paper/board boxes, flexible packaging material, glass ampoules, plastic bottles, phenyl, aluminum fabrication, chemicals, castings and machinery, electrical repair, electrical panel boards
5.	Syngenta India Ltd., Corlim, Ilhas, Goa	Packing cases, paper board cartons, plastic bottles, weighing machines, printing, advertising, general engineering works, chemicals, consumables, printing
6	Pharmaceutical Industries	Flexible packaging, corrugated packing boxes, basic chemicals, consumables, HVAC System, maintenance Service Providers in plant maintenance, energy

		conservation, housekeeping, laundry services
7	Food Processing Industries	Packaging items, preservatives, basic food materials.
8	Hotels & Restaurants	Annual maintenance services, supply of fruits & vegetables, consumer chemicals, tours & travel guides & operators, housekeeping & laundry services.

3.8. Medium Scale Enterprises

3.8.1 List of the units in North Goa District

1. Menezes Fish Net Industries, Mercas, Tiswadi
2. Zenith Magnetic Pvt. Ltd., Porvorim, Bardez
3. De Nora India Ltd., Kundaim Ind. Estate
4. Ravish Infusion Pvt. Ltd., Kundaim Ind. Estate
5. Rayalseema Concrete Sleepers Pvt. Ltd., Navelim, Bicholim
6. Goa Glass Pvt. Ltd., Colvale, Bardez,
7. Alcon Cement Ltd., Kundaim
8. Guala Closures India Pvt. Ltd, Bicholim, Goa
9. Berger Paints Ltd., Ponda, Goa
10. Nebula Home Products Ltd., Pilerne, Bardez, Goa
11. Oriental Containers Ltd., Kundaim, Goa
12. Teracom Ltd., Kundaim, Goa
13. B. T. Components Ltd., Madkai, Ponda, Goa
14. Excel Caps and Closures, Mapusa, Bardez, Goa
15. Seagram India Pvt. Ltd., Bicholim, Goa
16. High Mark (India) Pvt. Ltd., Pilerne, Bardez, Goa
17. Goa Formulations Ltd., Honda Ind. Estate, Goa
18. Centaur Pharmaceuticals, Karaswada, Mapusa

3.8.2 Major Exportable Item

1. Pharmaceuticals
2. Iron Ore
3. specialty chemicals

3.9. Service Enterprises

1. Hotels & Restaurants
2. Tours & travel operators
3. Medical tourism

3.9.1 Potentials areas for service industry

1. Power laundry
2. Vehicle Service Station
3. Wheel balancing/Car Washing
4. Desk Top Publishing
5. IT Enabled Services
6. Maintenance contract of Computers and peripherals
7. Mobile Phone Repairing
8. TV/Audio/Video Equipments Repair & Servicing
9. Beauty parlour
10. Tailoring shop
11. Event Management Services
12. Cyber Café and Data Processing
13. Ice Cream Parlour/Cold Drink Shop
14. Hotels & Restaurants
15. Fast Food Kiosks
16. Tourist information and support services
17. Air ticketing
18. Power Laundry
19. AC Servicing & Repair Workshop
20. Advertising Agency
21. Computer Training Centre

22. Training Centres in Hospitality, Catering and Tourism
23. Eco-tourism and Adventure Tourism
24. Digital Photography Studio
25. Interior Design Services
26. Fitness Centres/Gyms
27. Hair Dressing
28. Hiring of water sports equipments
29. Customized Software Development
30. Call Centre Training and Call Centre Services
31. Paying Guest Services
32. Packet Meals Services
33. Fashion Designing
34. Gift Articles shop
35. Aquarium
36. Optical Show Room
37. Crèches/Play Homes
38. Tuition/Coaching Classes
39. STD/ISD Booth/Photocopying/Secretarial Services
40. Stationery Articles Shop

3.10 Potential for new MSMEs

1. Manufacture of Bread & Bakery products, Bakery mixture
2. Dairy & Dairy products
3. Jack fruit chips
4. Banana wafers/pappads
5. Cashew Based Products like Kaju Laddu/Chikki
6. Fruit & Vegetable preservation/processing like pickles, jam, jelly, chutney, squashes, sauces
7. Cashew Nut Processing
8. Spices
9. Vinegar
10. Ice Cream/Kulfi

11. Packaged Drinking Water in bottles and pouches
12. Cold Drink and Aerated Water manufacturing unit
13. Fishing nets
14. Motorized fishing boats
15. Ancillary units in General Engineering and fabrication (for large scale units like ACGL, Goa Shipyard, etc)
16. Paper Bags and Paper Products like disposable cups/plates
17. Leaf cups/plates
18. Readymade Garments including uniform for schools, Hotels & Restaurants and Industry
19. Coconut Oil extraction
20. Desiccated Coconut Powder
21. Consumer Chemical Products like Phenyl, liquid soap, floor cleaner, Air fresheners, naphthalene Balls, agarbathi etc..
22. Decorative Candles
23. Flexible Packaging Products
24. Handicrafts including terracotta, sea-shell products.
25. Cotton & Jute Bags
26. Tiles / floorings
27. Artificial/imitation jewellery
28. Herbal Products
29. Modular Kitchen
30. Emergency Lamps
31. Voltage Stabiliser, UPS
32. Printing & Screen printing, Textile Printing
33. Mushroom Cultivation Processing-Integrated unit.
34. Nylon School Bags
35. Injection/blow moulded plastic products.
36. Solar water heater
37. Electronic Intruder Alarm
38. Information Display System/Display Boards
39. Handmade Paper
40. Drinking Straw
41. Paper napkins/facial tissues, napkins, toilet rolls etc.

42. Cashew Nut Shell Powder
43. Coconut Shell Powder
44. Plastic Egg trays
45. FRP Doors/partitions
46. Power Generators
47. Extruded Food items
48. Bio-fertiliser
49. Fire Extinguisher
50. Disposable Syringes
51. Dehydration & Canning of Fruits
52. EPABX
53. Assembly of Deep Freezers, Cooling Equipments
54. Electric Fan Components like regulator Assembly, fan kit assembly etc.
55. Mosquito Repellent Mats/liquid
56. Bricks out of mining waste
57. Fireclay Brick
58. Steel Furniture
59. Labels & Stickers
60. Soft toys
61. Power laundry
62. Vehicle Service Station
63. Wheel balancing/Car Washing
64. Desk Top Publishing
65. IT Enabled Services
66. Maintenance contract of Computers and peripherals
67. Mobile Phone Repairing
68. TV/Audio/Video Equipments Repair & Servicing
69. Beauty parlour
70. Tailoring shop
71. Event Management Services
72. Cyber Café and Data Processing
73. Ice Cream Parlour/Cold Drink Shop
74. Hotels & Restaurants
75. Fast Food Kiosks

76. Tourist information and support services
77. Air ticketing
78. Power Laundry
79. AC Servicing & Repair Workshop
80. Advertising Agency
81. Computer Training Centre
82. Training Centres in Hospitality, Catering and Tourism
83. Eco-tourism and Adventure Tourism
84. Digital Photography Studio
85. Interior Design Services
86. Fitness Centres/Gyms
87. Hair Dressing
88. Hiring of water sports equipments
89. Customised Software Development
90. Call Centre Training and Call Centre Services
91. Paying Guest Services
92. Packet Meals Services
93. Fashion Designing
94. Gift Articles shop
95. Aquarium
96. Optical Show Room
97. Crèches/Play Homes
98. Tuition/Coaching Classes
99. STD/ISD Booth/Photocopying/Secretarial Services
100. Stationery Articles Shop

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS

There are no identified clusters in North Goa District

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

During the discussion with Industry-Associations & Chamber of Commerce, following points/issues are noted:

- Price Competition from international market, especially from countries like China
- Load Shedding & lack of quality power supply
- Lack of Infrastructure facilities, including water supply in industrial estates
- Narrow roads for movement of export containers
- Regressive tax regime with reference to VAT & Non-implementation of GST
- Scarcity of skilled labour
- Increased production cost due to non availability of Raw material in local market
- High cost of bank credit leading to pressure on profit margins.
- Goa being a small state, the market is limited & goods need to be marketed outside the state, which increases product cost & tough competition.

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)	Directorate of Industries, Trade & Commerce, Udyog Bhavan, Panaji-Goa
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute, Margao-Goa Agenl EDI, Verna
3.	Land and Industrial shed	Goa-Industrial Development Corporation, Patto, Panaji.
4.	Financial Assistance	Nationalized Commercial Banks; SIDBI, Panaji; EDC Ltd, Panaji; NABARD, Panaji
5.	For raw materials under Govt. Supply	GHRSSIDC, Neugi Nagar, Panaji
6.	Plant and machinery under hire / purchase basis.	NSIC, Panaji
7.	Power/ Electricity	Electricity Department of the concerned area
8.	Technical Know –how.	MSME-DI, Margao PCC Engineering College, Verna
9.	Quality & Standard	MSME-DI, Margao ETDC, Taligao Plateau.
10.	Marketing /Export Assistance	Directorate General of Foreign Trade, St. Inez, Panaji, Export Inspection Agency, Panaji Marine Products Export & Development Authority (MPADA), Panaji, GCCl, Panaji
11.	Other Promotional Agencies	KVIC, Panaji KVIB, Panaji

9. Additional Information:

Nil