



Brief Industrial Profile Of District **S.A.S NAGAR**



MICRO, SMALL & MEDIUM ENTERPRISES

सूक्ष्म, लघु एवं मध्यम उद्यम

OUR STRENGTH * हमारी शक्ति

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Brief Industrial Profile of SAS Nagar District

1. General Characteristics of the District

SAS Nagar (Mohali) is a city adjacent to Chandigarh, District as 18th District of Punjab on 14th April 2006. It is officially named after the eldest son of Guru Gobind Singh, Sahibzada Azit Singh (SAS Nagar).

District SAS Nagar has been carved out of areas falling in Ropar & Patiala. The district includes Mohali, Kharar & Dera Bassi Tehsils. Because of its contiguous with the union territory of Chandigarh, the district to achieve faster growth of development and this area is emerging as major I.T. hub of northern India.

1.1 Location & Geographical Area

The District SAS Nagar is located in the north east part of Punjab. The important townships in the district are Kharar, Kurali, Mohali, Zirakpur, Dera Bassi & Banur.

1.2 Topography

The Topography of the district is even. It is mostly a plain of alluvial type. It also has loam to heavy loam and sand to sandy loam soils in certain parts of the district. Soil is rich in nutrients and suitable for crops like wheat, Paddy, Maize, potato and Vegetables etc.

1.3 Availability of Minerals

The district is poor as regards mineral wealth. It is mostly a plain of alluvial type. It also has loam to heavy loam and sand to sandy loam soils in certain parts of the district. The area can be broadly grouped into two depending upon its geomorphic features as alluvial fan and alluvial plains. Alluvial fans are deposited by hill torrents with a wavy plain rather than a steep slope. Adjacent to the alluvial fan are the alluvial plains which forms a part of large Indo- Gangetic Quaternary basin comprises of thick sand and silty sand layers interbedded with silt and clay beds. The alluvial plains are of vital economic value as it supports the dense population of the district. The soils are mainly developed on alluvium under the dominant influence of climate followed by topography and time. The major soil type of the district is weakly solonized tropical arid brown soils. A few minor minerals are, however, found.

1.3.1 Kankar—It is massive, hard and compact nodular calcareous material light grey to dark grey. Sand, silt and clay are found associated with *kankar*. It occurs mostly in the form of isolated beds and pockets. It can be used for white washing and road metalling.

1.3.2 Saltpetre —Saltpetre is a general trade name for all the nitrates of sodium, potassium and calcium. Nitrates of potassium are known as nitre of saltpetre whereas those of sodium are called sodanitre, caliche or chile saltpetre. Well saltpetre or nitrated calcite is the nitrate of Ca. It is seen that like any other crop saltpetre also grows. It appears on the surface as an alkaline efflorescence during summer months. It is used in manufacture of gun powder, preparation of agricultural fertilizers, etc

1.3.3 Alkaline Earth.—Some brick earth and foundry sands are reported from the district.

1.4 Forest

An area of 17000 hectares is covered under reserved, protected, private and unclassified forests. The main species of plants in district are Eucalyptus, Shisham, Kikar and Poplar etc.

1.5 Administrative set up

For administrative purpose, the district has been divided into 3 Tehsils namely Mohali SAS Nagar, Kharar & Dera Bassi and 3 blocks namely Kharar, Majri & Dera Bassi. As per information available from Economic & Statistical Organization, Punjab, There are 597 inhabited villages in the district.

2. DISTRICT AT A GLANCE

S.	Particular	Year	Unit	Statistics
1	Geographical Features			
(A)	Geographical Data			
	i) Latitude			75 ⁰ – 58 ⁰ to 76 ⁰ – 54 ⁰
	ii) Longitude			29 ⁰ – 49 ⁰ to 30 ⁰ – 47
	iii) Geographical Area		Hectares	121000
(B)	Administrative Units			
	i) Tehsils /Sub divisions	2011	Nos.	3
	ii) Sub-Tehsil	2011	Nos.	2
	iii) Blocks	2011	Nos.	3
	iv) Panchayat Simitis	2011	Nos.	3
	v) Nagar nigam	2011	Nos.	-
	vi) Nagar Palika	2011	Nos.	7
	vii) Gram Panchayats	2011	Nos.	65
	viii) Inhabited villages	2011	Nos.	597
	xi) Assembly Area	2011	Nos.	3
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Nos.	524989
	ii) Female	2011	Nos.	461158
(B)	Rural Population			
	i) Male	2011	Nos.	233440
	ii) Female	2011	Nos.	193604
(C)	Urban Population			
	i) Male	2011	Nos.	146093
	ii) Female	2011	Nos.	125180
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	121000
	ii) Forest cover	2010-11	“	17000
	iii) Barren and uncultivable land	2010-11	“	3000
	iv) Non Agriculture Land	2010-11	“	18000
	v) Misc. (Cultivable waste & Fallow land)	2010-11	“	-
	vi) Net area sown	2010-11	“	78000
	vii) Area sown more than once	2010-11	“	49000
	viii) Total cropped area	2010-11	“	127000
4.	Forest			
	(i) Forest	2010-11	Hectare	17000
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Th Nos.	27.46
	ii) Buffaloes	2007	“	147.82
B.	Other livestock			
	(a) Horses & Ponies	2007	Th Nos.	0.44
	(b) Donkeys	2007	“	0.17

	(c)Mules	2007	“	0.15
	(d) Sheep	2007	“	6.04
	(e) Goats	2007	“	6.33
	(f) Pigs	2007	“	2.80
C	Poultry	2007	Th Nos.	2558.06
6	Transport			
A	Railways			
	Length of rail line	2010-11	Kms	-
B	Roads			
	(a) National Highway	2010-11	Kms	52
	(b) State Highway	2010-11	Kms	1272
	(c) Roads maintained by local bodies	2010-11	Kms	1267
7	Communication			
	(a) Telephone connection	2010-11	Nos.	20939
	(b) Post offices	2010-11	Nos.	95
	(c) Telegraph office	2010-11	Nos.	1
	(d) Telephone Exchange	2010-11	Nos.	16
	(e) Public Call Offices	2010-11	Nos.	77
8	Public Health			
	(a) Allopathic Hospital	2011	Nos.	3
	(b) Beds in Allopathic hospitals	2011	Nos.	260
	(c)Ayurvedic Institutions	2011	Nos.	25
	(d) Homoeopathic Institutions	2011	Nos.	10
	(e) Community health centers	2011	Nos.	5
	(f) Primary health centers	2011	Nos.	13
	(g) Dispensaries	2011	Nos.	51
9	Banking Sector			
	(a) State Bank of India	2010	Nos.	11
	(b) State Bank of Patiala	2010	Nos.	17
	(c) Punjab National Bank	2010	Nos.	19
	(d) Other Commercial Banks	2010	Nos.	128
	(e) Co-operative Banks	2010	Nos.	21
10	Education			
	(a) Primary school	2010	Nos.	444
	(b) Middle schools	2010	Nos.	124
	(c) High schools	2010	Nos.	81
	(d) Senior Secondary Schools	2010	Nos.	74
	(e) Colleges	2010	Nos.	28
	(f) Universities	2010	Nos.	-
	(g) Polytechnic Institutions	2010	Nos.	7
	(h) Tech. Ind. Art & Craft School	2010	Nos.	5
	(i) I.T.Is	2010	Nos.	1

3.0 INDUSTRIAL SCENARIO OF THE DISTRICT

3.1 Existing Status of Industrial Areas in the District

S. No.	Name of Ind. Area	Land acquired	Land developed	Prevailing Rate Per Sqm (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Industrial Area –VII, Mohali	392 acres	392 acres	10,000	406	395	11	329
2.	Industrial Area-VIII-B, Mohali	337 acres	337 acres	-	781	484	297	203
3.	Industrial Area-X, Mohali	123 acres	123 acres	-	532	516	16	339
4.	Derabassi, Mohali	135 acres	135 acres	-	201	198	13	73
5.	Sector – 67, Mohali	15.66 acres	15.66 acres	10,000	14	7	7	-
6.	Phase-VIII-A, Mohali	66 acres	66 acres	10,000	7	7	1	41
7.	Phase-IX, Mohali	25 acres	25 acres	10,000	42	41	1	41
8.	Phase-VIII, Mohali	249 acres	249 acres	10,000	193	192	1	192

3.2 Industry at a Glance

Sr. No.	Head	Unit	Particulars
1.	Registered Micro & Small Unit	No.	6391
2.	Registered Medium & Large Unit	No.	69
3.	Employment in MSE Sector	No.	35689
4.	Employment in Large and Medium Industries	No.	35272
5.	No. of Industrial Areas	No.	8
6.	Turnover of MSE Sector	Rs. Lakh	71268.84
7.	Turnover of Large & Medium Sector	Rs. Lakh	863429

3.3 Year Wise Trend of Units Registered

Year	No. of Registered Units	Employment	Investment (Lakh Rs.)
Upto 2006-07	91	714	2501.97
2007-08	127	2056	5998.71
2008-09	92	2117	6616.91
2009-10	337	5011	13650.35
2010-11	205	4272	13633.41

Source: DIC SAS Nagar (Mohali)

3.4 Details of Existing Micro & Small Enterprises and Artisan Units in the District

NIC Code	Types of Industry	Units (No.)	Employment (No.)	Investment (Rs. Lakh)	Production (Rs. Lakh)
15	Mfg. of Food Products Beverages	217	1413	2735.67	7790.92
16	Mfg. Of Tobacco Products	3	82	189	1332.00
17	Mfg. of Textiles	51	398	32596.65	2111.71
18	Mfg. of Hosiery & Garments including embroidery	212	517	802.53	523.60
19	Leather & Leather Products	197	1098	515.69	2592.73
20	Mfg. of Wood Products	134	1135	748.16	1505.27
21	Mfg. of Paper & Paper Products	95	769	903.54	1511.83
22	Printing / Publishing	58	191	225.42	419.36
23	Coke & Refined Petroleum Prod.	1	8	3.67	118.88
24	Chemicals & Chemical Products	220	2260	4277.29	6158.36
25	Rubber & Plastic Products	160	1275	2448.43	2719.14
26	Other Non-Metallic Products	138	1583	1282.23	3121.41
27	Basic Metals	110	1476	3587.46	6777.86
28	Fabricated Metal Products	685	6416	13491.59	8342.53
29	Machinery & Equipments	495	3667	4925.03	7979.58
30	Office, Accounting & Computing Machinery	13	148	142.08	535.63
31	Electrical Machinery & Apparatus	169	2500	3738.29	5343.03
32	Radio TV Communication Equip.	71	762	778.36	1643.56
33	Medical Precision & Optical etc.	32	443	490.78	555.02
34	Motor Vehicles Trailers etc. & Parts	21	206	309.71	136.09

35	Mfg. of other Transport Equipment	150	1077	1920.33	1979.28
36	Mfg. of Furniture Mfg. N.E.C	383	1802	816.61	2510.55
50	Maintenance & Repair of Motor Veh.	133	465	186.64	542.90
52	Maintenance & Repair Household	700	1536	486.62	632.64
63	Cold Storage	19	71	269.91	418.66
72	Computer & Relating Activities	42	769	1776.04	361.36
74	Other Business Activities	42	149	181.67	277.32
85.	Health & Social Works	2	11	22.23	29.40
92	Recreational, Cultural	5	29	35.56	36.38
93	Other Service Activities	9	69	89.00	97.89
Sub Total		4567	32325	130468.56	68095.59
Artisan Units (Non-SIDO)		1824	3364	745.69	3173.25
Grand Total		6391	35689	131214.25	71268.84

Source: DIC SAS Nagar (Mohali)

3.5 Large Scale Enterprises / Public Sector Undertakings:

3.5.1 List of Large Scale Enterprises/PSUs:

S.No.	Name of the Unit
1.	M/s. MSD Industrial Pvt. LTS Vill. Bhagwanpura
2.	M/s. Indoswift Laboratories Ltd. Vill. Bhagwanpura
3.	M/s. Mount Shivalik Bevarages Ltd. Vill Bhankerpur.
4.	M/s. Nahar Spinging Mills Ltd., Vill. Jalalpur.
5.	M/s. Vishal Papers Mart India Ltd. Vill. Mubarikpur.
6.	M/s. Punjab Chemical ANG Crop. Protection Ltd. Vill. Kaulimajra.
7.	M/s. Agro Dutch Industries Ltd. Vill. Tohfapur.
8.	M/s. Ajco Noble India Paints, A-42, Ph-VIII-B SAS Nagar.
9.	M/s. Syam Indo-Spin Ltd., VPO Lalru
10.	M/s. Philips India Ltd. Ph-IX, Industrial Area, SAS Nagar
11.	M/s. Crown Milk Specialties Pvt. Ltd., C-169, Ph-VIII-B, SAS Nagar
12.	M/s. NIEL Spinning Lalru.
13.	M/s. High Polymers Labs, Vill. Derabassi
14.	M/s. PRS Rolling Mills Pvt. Ltd., Vill. Kuranwalan
15.	M/s. Fertichem Capsin Ltd., Vill. Saidpura.

16.	M/s. Anandnichikamma Comp. Ltd., Vill. Lalru.
17.	M/s. Bhushan Power and Steel, Vill. Derabassi.
18.	M/s. Sona Paper Board Ltd., Vill. Kuranwala.
19.	M/s. Strudy Industries Ltd., Vill. Saidpura.
20.	M/s. Carol Info Services Ltd., Vill. Sarsini.
21.	M/s. Mohan Fibre Products Ltd., Vill. Mubarikpur.
22.	M/s. Global Knitfab Ltd., Vill. Bhagwanpur.
23.	M/s. Nahar Spinning Mills Ltd., Vill. Lehli.
24.	M/s. Swaraj Tractor Ltd., SAS Nagar.
25.	M/s. Orient Craft Fashion Technology Ltd., A-37, Phase-8, SAS Nagar.
26.	M/s. Cheema Spintax Ltd., Vill. Kauli Majra.
27.	M/s. Bhandari Exports Ltd., Vill. Derabassi.
28.	M/s. Punjab Communication Ltd., B-91-93, Indl. Area, Phase-8, SAS Nagar.
29.	M/s. Mohindra and Mohindra Ltd., (Combine Division).
30.	M/s. Mohindra and Mohindra Ltd., (Foundry Division).
31.	M/s. Mohindra and Mohindra Ltd., (Tractor Division).
32.	M/s. Semi Conductor Laboratories Ltd., Phase-8, SAS Nagar.
33.	M/s. TUE Investment of India Ltd., A-16-17, Phase-6, SAS Nagar.
34.	M/s. H.T. Media Ltd., C-164-165, Phase-VIII-B, SAS Nagar.
35.	M/s. Sigma Vibracaustic Pvt. Ltd., A-30, Phase-7, SAS Nagar.
36.	M/s. Sigma Ferdemberg pvt. Ltd.,
37.	M/s. Quark Media House Ltd., Phase-VIII-B, SAS Nagar.
38.	M/s. JCBL Ltd., Vill. Alamgir.
39.	M/s. Rana Polycot Ltd., Vill. Alamgir.
40.	M/s. Steel Strips and Wheels Ltd., Vill. Somelheri.
41.	M/s. EZZ SEBIZ Solution Ltd., Plot No. B-75, Phase-7, SAS Nagar.
42.	M/s. Nahar Spinning Mills Ltd., (EOU), Vill. Jalalpur.
43.	M/s. MOI Engineering Ltd., A-7, Phase-1, SAS Nagar.
44.	M/s. NIEL Fabrics Unit Lalru.
45.	M/s. Tech Tools, Vill. Chanalon.
46.	M/s. S.R. Industries Ltd., Vill. Kuranwala.
47.	M/s. Gates India Pvt. Ltd., Vill. Lalru
48.	M/s. Godrej & Bycee Mfg. Co., Phase-VIII, SAS Nagar.
49.	M/s. PML, Vill. Behra.
50.	M/s. NECTOR Life Science Ltd., Vill. Saidpura.
51.	M/s. Ranbaxy Laboratories Ltd., Ph-VIII-B, SAS Nagar.
52.	M/s. KUDOS Chemical Ltd., Vill. Kuranwala

53.	M/s. Milk Plant, Phase-6, SAS Nagar.
54.	M/s. Chandigarh Spinning Mills Ltd., Derabassi.
55.	M/s. T.C. Spinners Pvt. Ltd., Lalru.
56.	M/s. Indian Yarna Ltd., Vill. Himanjapur.
57.	M/s. HPL Bottling Plant. Vill Bhagwanpura.

3.5.2 Major Exportable Items:

Tractor & Tractor Parts, Papers, Textile, Auto Parts, Chemicals, Steel

3.5.3 Growth Trends:

The Major investment in large sector in the district is in the field of Automobiles, Food & Beverages, Mechanical, paper and Pharmaceutical etc. The district to achieve faster growth of development and this area is emerging as major I.T. hub of northern India apart district has potential to attract mega investments in other sectors also.

3.5.4 Vendorisation/ Ancillarisation of the Industry:

The Large Scale/PSU Units located in the district procure the services of local Micro & Small Scale Units. The more investment in large sector shall provide more opportunities for vendorisation in MSE sector.

3.6 Medium Scale Enterprises

3.6.1 List of Medium Scale Enterprises:

S.No.	Name of the Unit
1.	M/s Usha Yarns Ltd, Vill. Rampur Sainia
2.	M/s Nachkitta Papers Ltd, Vill. Mubarikpur
3.	M/s Nachkitta Papers Ltd (Unit 2), Vill. Mubarikpur
4.	M/s Kamla Dial and Devices, Vill. Derabassi
5.	M/s Samrat Forgings Ltd, Vill. Ghallumajra
6.	M/s A.P. Paper Mills, Vill. Bhagwanpura
7.	M/s Rainbro Brakes India Ltd, Vill. Alamgir
8.	M/s Tech Tools, Chanalon
9.	M/s Mohan Meckin Ltd, Derabassi
10.	M/s Cheema Printo Pack Ltd, Phase VII, SAS Nagar
11.	M/s Punjab Pesticides Co-op Society Ltd, Khanpur
12.	M/s Turbo Infotech Ltd, Chatuli

3.6.2 Major Exportable Items :

Forging Products, Pesticides, Papers, Textile etc

3.7 Service Enterprises

3.7.1 Existing Service Sector:

The service industry of district mainly includes repair & servicing of motor vehicles, motor cycles / scooters, household goods, workshops, recycling, cold storage and other business activities etc.

3.7.2 Potential Areas for Service Industry:

Designer Boutique, Transportation, Computer Network, Mobile Repairing

3.8 Potential for New MSMEs

1. Wooden Electrical Accessories	7. Tissue Paper Napkins	12. Paper Bags
2. Packaging Materials	8. Cement Bricks & Blocks	14. RCC Pipes & Collars
3. Glazed Tiles	9. Building Hardware Items	15. Tyre Retreading
4. Agriculture Implements	10. Rolling Shutters	16. Steel Furniture
5. Auto Parts & Components	11. Generator Sets	17. Parts of Industrial Machinery
6. General Engg Workshop	12. Cosmetics	18. Wires And Cables

4. Existing Clusters of Micro & Small Enterprises

4.1. Detail of Major Clusters

4.1.1 Manufacturing Sector:

Bathroom Fittings, Auto Precision Parts

4.1.2 Service Sector:

The district has no identified cluster.

4.2. Details of cluster:

4.2.1 Name of Cluster: Mohali Hitech Metal Cluster, Mohali

1	Principal Products Manufactured in the Cluster	Bathroom Fittings
2	Name of the SPV	Mohali Hitech Metal Cluster Pvt. Ltd.
3	No. of functional units in the clusters	95
4	Turnover of the Clusters	100 crores
5	Value of Exports from the Clusters	5 crores
6	Employment in Cluster	1500
7	Average investment in plant & Machinery	50 crores
8	Major Issues / requirement	CFC for laboratory designing centre, Tool Room
9	Presence of capable institutions	-
10	Thrust Areas	Exports
11	Problems & constraints	Common Facility Centre, Man Power & Quality Issues

4.2.1.1 Present status of the cluster:-

Going to Set-up Common Facility Centre.

4.2.2 Name of Cluster: Advanced Machining Tool Cluster

1	Principal Products Manufactured in the Cluster	Auto Precision Parts
2	Name of the SPV	Advanced Machining Tool Cluster
3	No. of functional units in the clusters	50

4	Turnover of the Clusters	100 crores
5	Value of Exports from the Clusters	20 crores
6	Employment in Cluster	2000
7	Average investment in plant & Machinery	1 crore
8	Major Issues / requirement	Skilled Manpower, new market, CFC, latest Inspection & Certifications
9	Presence of capable institutions	-
10	Thrust Areas	-
11	Problems & constraints	Skilled Manpower, new market, CFC, latest Inspection & Certifications

4.2.2.1 Present status of the cluster:-

DSR is being prepared

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

- I. Uninterrupted power supply.*
- II. Skilled Manpower.*
- III. High rate of electricity charges.*

80 Institutional Support

S.No	Name of agencies	Type of assistance
1.	District Industries Centre (DIC)	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)
2.	District Industries Centre, MSME-Development Institute	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.
3.	Punjab Small Industries & Export Corporation (PSIEC)	Land and Industrial shed
4.	Banks, District Industries Centre (DIC), Khadi & Village Industries Board (KVIB), Small Industries Development Bank of India (SIDBI)	Financial Assistance
5.	National Small Industries Corporation (NSIC), Steel Authority of India (SAIL), Punjab Small Industries & Export Corporation (PSIEC)	For raw materials under Govt. Supply
6.	National Small Industries Corporation	Plant and machinery on hire/purchase basis.
7.	Punjab State Power Corporation Ltd.	Power/ Electricity
8.	District Industries Centre (DIC), MSME-Development Institute	Technical Know-how
9.	Bureau of Indian Standards (BIS)	Quality & Standard
10.	National Small Industries Corporation (NSIC), District Industries Centre (DIC), Director General of Foreign Trade (DGFT), MSME-Development Institute	Marketing /Export Assistance