



BRIEF INDUSTRIAL PROFILE OF SOLAN DISTRICT

2016-17



Micro, Small & Medium Enterprises Development Institute

Govt. of India, Ministry of MSME

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Foreword

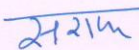
Brief Industrial Profile of District Solan has been updated to analyse the different resources, infrastructure, and present status of the industrial set up and future prospects of industry. It contains information on different aspects related to industrial development of the area. The information will be valuable for policy makers, planners, developmental agencies involved in the development of industry and other economic activities in the district and state as well. The report shall also be of much use to prospective entrepreneurs, existing industries, associations and the concerned organisations.

I appreciate the efforts put in by Sh. Rajiv Kumar, Asstt. Director (EI) for preparing this report.

I also express my gratitude to the General Manager, District Industries Centre, Solan and other district level officers, who have extended their co-operation and assistance to the survey team in updating out this report.

I hope that this report will serve as guide to the entrepreneurs who are interested in investment opportunities and will also be useful to the agencies connected with the development of industry in the district.

Place: Solan
Date: 15/06/2016


(C. V. Saraf)
Director

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1. General Characteristics of the District

Solan district has emerged on the map of Himachal Pradesh on 1st September, 1972 as a result of reorganization of erstwhile Shimla and Mahasu districts. The Solan district is known as Gateway to Himachal Pradesh as the national Highway no. 22 passes through this district.

1.1 Location & Geographical Area

The district Solan is bounded by Shimla in the north, Ropar district of the Punjab and Ambala district of Haryana in south, Sirmour district in the east and Bilaspur district in the west. Its name comes from Mata Shoolini Devi.

1.2 Topography

The topography of the district is mountainous with elevation ranging from 300 meters to 3000 meters from the sea level. The mountain ranges of the district lie on the outer Himalayas and are a part of Shivalik ranges. Doon valley is the most fertile tract in Nalagarh tehsil. The Saproon valley in Solan tehsil and Kunihar valley in Arki though small in size, are also fertile. The district by and large is also climatically suitable for growth of temperate fruits.

1.3 Availability of Minerals

The important minerals available in the district are Lime Stone and building stone. The Lime stone mining is located at Darlaghat and Kashlog area of the district, whereas building stone is mostly found in Barog area of the district. Besides, some quantity of quantity of sand is also available in the district with is used for construction activity. On the basis of these resources, there is some scope of setting up ventures in the line of lime, cement, stone grit etc. in the district.

1.4 Forest

Forest also plays an important role in the economy of the district. Forest occupies an area of 728 Sq. K.M. out of the total geographical area of 1936 Sq. K.M. Major forest produce that comes from forests are in the form of timber, firewood, katha, resin, fodder, herbs etc. The main species of trees available in the district are khair and chil.

1.5 Administrative set up

For Administrative purpose, the district has been divided 6 tehsil, namely Solan, Kandaghat, Kasauli, Nalagarh, Arki, Baddi and three sub-tehsil namely Krishangarh, Darlaghat & Ramshahar. There are five blocks in the district namely Solan, Kandaghat, Dharmpur, Nalagarh and Kunihar. There are five blocks in the district namely Kunihar, Nalagarh, Dharmpur, Solan & kandaghat. There are 211 panchayats in the district covering 2383 villages.

2. DISTRICT AT A GLANCE

S. No.	Particulars	Units	Statistics
1.	Geographical Features		
A)	Geographical Data		
i)	Latitude		30°5' & 31°15'
ii)	Longitude		76°42' & 77°20'
iii)	Geographical Area	Sq. K.M.	1936
B)	Administrative Units		
i)	Sub-division	Nos.	4
ii)	Tehsils	Nos.	6
iii)	Sub-Tehsils	Nos.	3
iv)	Blocks	Nos.	5
v)	Gram Panchayats	Nos.	211
vi)	Inhabited Villages (2011 Census)	Nos.	2383
	Assembly Area	Nos.	5
2.	Population (2011)		
A)	Sex-wise		
i)	Male	Nos.	3,08,754
ii)	Female	Nos.	2,71,566
B)	Rural population		
i)	Male	Nos.	2,49,736
ii)	Female	Nos.	2,28,437
C)	Urban Population		
i)	Male	Nos.	59,018
ii)	Female	Nos.	43,129
3.	Agriculture (2011-12)		
A)	Land Utilization (by village paper)		
i)	Total Area	Hect.	1,80,923
ii)	Forest Area	Hect.	20,290
iii)	Barren and uncultivable land	Hect.	10,903
iv)	Non Agriculture uses	Hect.	13,293
v)	Permanent Pastures & other grazing land	Hect.	77,695

vi)	Cultureable waste	Hect.	14,980
vii)	Current fallows	Hect.	2,586
viii)	Misc.	Hect.	3,449
ix)	Net area sown	Hect.	37,746
x)	Area Sown more than once	Hect.	24,709
xi)	Total Cropped Area	Hect.	62,455
4.	Livestock & Poultry (2012)		
A.	Cattle		
i)	Cows	Nos.	94,283
ii)	Buffaloes	Nos.	79,937
B.	Other Livestock		
i)	Houses & Ponies	Nos.	277
ii)	Donkeys	Nos.	182
iii)	Mules	Nos.	982
iv)	Sheep	Nos.	1701
v)	Goats	Nos.	61104
vi)	pigs	Nos.	305
C.	Poultry	Nos.	2,47,969
5.	Transport (2014-15)		
i)	Total Road Length	Kms.	2,914
ii)	Motor able Single Lane	Kms.	2,699
iii)	Motor able Double Lane	Kms.	191
6.	Public Health (2014-15)		
i)	Allopathic Hospitals	Nos.	6
ii)	Community Health Centre	Nos.	5
iii)	Primary Health Centre	Nos.	34
iv)	Dispensaries	Nos.	5
v)	Ayurvedic Institution	Nos.	78

7.	Education (2014-15)		
i)	Primary School	Nos.	767
ii)	Middle School	Nos.	150
iii)	High/Sr. Sec. School	Nos.	159
iv)	Govt. Degree College	Nos.	6
v)	Pvt. Degree College	Nos.	
vi)	Govt. University	Nos.	1
vii)	Central Research Institute	Nos.	1
viii)	Pvt. Colleges & Universities/Institution	Nos.	18

3. Industrial Scenario of District Solan

3.1 Existing Status of Industrial Area in the District Solan

As on 31/03/2016

S. No.	Name of Ind. Area	Constructed/Covered			Allotted			Vacant			Closed		
		Plots	Sheds	Shop	Plots	Sheds	Shop	Plots	Sheds	Shop	Plots	Sheds	Shop
1.	Ind. Area, Baddi	184	20	33	184	20	33	0	0	0	31	5	0
2.	EPIP Phase-I	259	0	25	258	0	20	1	0	5	23	0	0
3.	EPIP Phase-II	146	0	0	145	0	0	1	0	0	5	0	0
4.	Ind. Area Barotiwala	53	0	26	53	0	26	0	0	0	17	0	17
5.	Ind. Area Katha	52	0	0	45	0	0	7	0	0	1	0	0
6.	Ind. Area Lodhimajra	159	0	0	154	0	0	5	0	0	0	0	0
7.	Elect. Complex Chambaghat	16	19	19	16	19	19	0	0	0	0	0	0
8.	Ind. Area Bangalgi	13	0	0	13	0	0	0	0	0	0	0	0
9.	Ind. Area Mamleeg	40	0	0	9	0	0	31	0	0	0	0	0
10.	Ind. Area Vaknaghat	23	0	0	20	0	0	0	0	0	0	0	0
11.	Ind. Estate Chambaghat	5	12	6	5	12	6	0	0	0	0	0	0
12.	Ind. Estate Dharpur	5	10	0	5	9	0	0	1	0	3	3	0
13.	New Elect. Complex chambaghat	4	0	0	4	0	0	0	0	0	0	0	0
14.	Ind. Area Parwanoo	5	37	0	5	37	0	0	0	0	0	2	0
Total		964	98	109	916	97	104	48	01	5	80	10	0

Source: Directorate of Industries, Govt. of H.P.

*** In Nalagarh, there are about 513 units existing under 118 and industrial area is not notified by the State yet now.*

3.2 Industry at a Glance

As on 31/08/2015

S. No.	Head	Unit	Particulars
1.	Registered (MSEs) Industrial Units	Nos.	5,408
2.	Registered Medium Scale Units	Nos.	241
3.	Registered Large Scale Units	Nos.	107
4.	Employment MSEs Sector	Nos.	70,538
5.	Employment Medium Sector	Nos.	21,168
6.	Employment Large Sector	Nos.	24,162
7.	No. of Industrial Areas	Nos.	15

Source: Directorate of Industries, Govt. of H.P.

3.3 Trend of Units Registered

The Solan district is the most developed district of the State from the point of view setting up of MSMEs. A total number of 5649 Micro, Small & Medium Enterprises have been set up in the district as on 31/08/2015. Most of these enterprises have been set up in the bordered area like Baddi, Barotiwala, Nalagarh and Parwanoo of the district.

Maximum numbers of units registered with State Industries Department up to the 31/08/2015 were in product group of mechanical, chemicals, pharmaceuticals, electrical & electronics respectively in the district.

3.3.1 Existing Micro & Small Enterprises in the District

From the details of registered units set up in the district till 31/08/2015, it may be observed that the largest number of units were set up under the miscellaneous group and then followed by mechanical, chemicals, pharmaceuticals electrical & electronics respectively in district.

The major groups which saw boom after implementation of special package of incentives to the state which has been partially withdrawn now are the pharmaceutical group and corrugated box enterprises. As far as employment is

concerned, chemical, mechanical and electrical & electronics group of industries have become largest employment provider in the district.

3.4 Large & Medium Scale/Public Sector Undertakings

After the implementation of Special Industrial Package of incentives, many large & medium scale industries have come up in the district which is most developed district of Himachal Pradesh. As on 31/08/2015 total number of 107 large & 241 medium scale units have been functioning in the district.

3.4.1 List of Large & Medium Scale/Public Sector Undertakings

The main large & medium scale industries working in the district are Cosmo Ferrite Ltd. Jabali, Parwanoo, Indo-Farma (P) Ltd. Baddi, Hevells' India (P) Ltd., TVS Motor (P) Ltd. Nalagarh, Mohan Meakin Ltd. Solan, Ambuja Cement Ltd. (Unit-I), Solan, Ambuja Cement Ltd. (Unit-II), Solan, Himachal Tele System, Chambaghat, Solan, Himachal Fine Blank ltd. Parwanoo, Indo-Swift Ltd. Parwanoo, Micro Turnerm, Parwanoo, Milestone Gears (P) Ltd. Parwanoo, S. K. Industries Parwanoo, Sweet Industries Parwanoo, Reckit bankiser India (P) Ltd. Parwanoo, Terra Films (P) Ltd. Parwanoo, Henkel Terroson India (P) Ltd. Parwanoo, Indo Arean Fasegears Ltd. Parwanoo, Kamla Dias & Devices Lts. Parwanoo, Riddhi Packager (P) Ltd. Baddi etc.

3.4.2 Major Exportable Items:-

The main exportable items are pharma, cotton yarn, fabric, garments, condenser, auto parts, tractors, chemical, cosmetic products, food products, multiget condenser, mint cooling system, synthetic yarn, x-ray machines, leather finishing chemicals, decorative laminated sheets, MCBs, RCCV, RCBO, confectionery/chew gums, leather shoes/ accessories, automotive industrial filters, computer software data, sheet, forging, solar cells, inverters, home appliances, wooden products, shawls, stoles etc., paper, glass, adhesive, electrical installations, aluminum rods, PCB drills & routers & tools for micro

machines, metal products, electrical items, herbal extracts, watch dials, L.D. toys, essential oils etc.

3.4.3 Growth Trends:-

3.4.4 Vendorisation/Ancillarisation of the Industry:-

- Auto Parts
- Tractor Parts

The more investment in large & medium sectors will provide more opportunities for vendorisation in MSE sector.

3.5 Service Enterprises

3.5.1 Existing Service Sector:

The service industry of Solan mainly includes entertainment services, cable/DTH services, printing, binding & lamination, welding works, photocopy services, motor binding, computer repairing , cycle/motor cycle repairing, skin and hair care, book binding , shoe repairing, repair & servicing of electrical appliances, repair & servicing of refrigerators/electronics goods, repairs of agricultural implements etc.

3.5.2 Potentials areas for service industry

- Repairing of Electrical/Electronic goods
- Repairing of Agriculture Implements
- Designer Boutique
- Beauty & Health Care
- Coaching Centre
- Transportation
- Mobile Repairing
- TV/Cable/DTH Services

3.6 Unregistered Sector

The data on unregistered sector in Solan district was not readily available with Department of Industries, Govt. of Himachal Pradesh. However, it is informed that the unregistered MSME sector in the district, which has majority of repair & maintenance of house hold items. Repair of Computer/Electrical/Electronic related units, Beauty Parlor, Computer educations, coaching centers, health care centers, repair & maintenance of auto sector/service stations etc.

3.7 Potential for New MSMEs

The potential areas for new MSME are wooden furniture & fixtures, paper bags, confectionery items, tyre retarding, steel furniture, parts of industrial machinery, wires and cables, paint & varnish, packaging materials, agriculture implements, general engineering workshop, milk products, cement bricks & blocks, building hardware items, rolling shutters. Cosmetics, blow moulded goods viz water Cans, Bottles, Steel Wire & ropes, polyester staple fibers, axle shafts, rear axils, tractor & tractor parts, wheel piston etc.

4. Existing Clusters of Micro & Small Enterprises

4.1 Details of Major Cluster

4.1.1 Manufacturing Sector

The district has indentified following clusters:

- General Light Engineering Cluster, Parwanoo
- Corrugated Boxes Cluster, Baddi
- Drug and Pharma Cluster, Baddi

4.1.2 Service Sector

The district has no indentified cluster

5. General issues raised by Industrial Association of district Solan

- a) Insufficient supply of skilled labour/unskilled labour.
- b) Industrial area should have proper water & sewerage facilities, better roads and proper street lights etc.
- c) The branch level officers of banks and other financial institutions should have proper awareness about the schemes being implemented by central and state government for the benefit of MSE sector.

6. Institutional Support

S. No.	Name of Agencies	Type of Assistance
1.	Filling online of Registration of MSMEs www.udyogaadhaar.gov.in	The filling of EM-I & EM-II with DIC for such registration has now been replaced with filling of Udyog Aadhaar Memorandum (UAM). The UAM can be filled on udyogaadhaar.gov.in
2.	District industries Centre, MSME- Development Institute	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.
3.	Himachal Pradesh Small Industries & Export Corporation (HPSIEC)	Land and Industrial shed
4.	Banks, DIC, KVIB, SIDBI	Financial Assistance
5.	National Small Industries Corporation (NSIC) & Himachal Pradesh Small Industries & Export Corporation (HPSIEC)	For raw materials under Govt. supply
6.	National Small Industries Corporation (NSIC)	Plant and Machinery on hire/purchase basis
7.	Himachal Pradesh State Electricity Board	Power/Electricity
8.	DIC & MSME-DI	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