



# **BRIEF INDUSTRIAL PROFILE OF SOLAN DISTRICT**

**2014-15**



**Micro, Small & Medium Enterprises Development Institute  
Govt. of India, Ministry of MSME**

**Electronics Complex, Chambaghat, Solan -173 213**

Ph: 01792-230265, Fax: 01792-230766

Website: [w.w.w.msmedihimachal.nic.in](http://w.w.w.msmedihimachal.nic.in) e-mail: [dcdi-solan@dcmsme.gov.in](mailto:dcdi-solan@dcmsme.gov.in)

## CONTENTS

<b>S. No.</b>	<b>Topic</b>	<b>Page No.</b>
<b>1.</b>	<b>General characteristics of the District</b>	3-4
1.1	Location & Geographical Area	
1.2	Topography	
1.3	Availability of Minerals	
1.4	Forest	
1.5	Administrative Setup	
<b>2.</b>	<b>District at a Glance</b>	5-7
<b>3.</b>	<b>Industrial Scenario of District</b>	8-11
3.1	Existing Status of Industrial Area in the District	
3.2	Industry at a Glance	
3.3	Year Wise Trend of Units Registered	
3.4	Details of Existing MSEs & Artisan Units in the District	
3.5.1	Medium & Large Scale Enterprises/Public Sector Undertaking	
3.5.2	Major Exportable Items	
3.5.3	Growth Trends	
3.5.4	Vendorisation/Ancillarisation of the Industry	
3.6	Service Industries	
3.6.1	Existing service sector	
3.6.2	Potentials Areas for service sector	
3.7	Unregistered Sector	
3.7.1	Potential for New MSMEs	
<b>4.</b>	<b>Existing Cluster of Micro &amp; Small Enterprises</b>	11
4.1	Details of major Cluster	
4.1.1	Manufacturing Sector	
4.1.2	Service Sector	
4.2	Details of Identified Cluster	
<b>5.</b>	<b>General Issues raised by Industries Associations</b>	12
<b>6.</b>	<b>Institutional Support</b>	13

## **1. General Characteristics of the District**

Solan district has emerged on the map of Himachal Pradesh on 1<sup>st</sup> 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. The total geographical area of the district is 1936 sq. k.m. which is 3.49 percent of the total area of the State and ranks 9<sup>th</sup> amongst the district.

### **1.2 Topography**

The topography of the district is mountainous with elevation ranging from 300 meters to 3000 meters from above 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 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 20, 289 hectares out of the total geographical area of 1,80,923 hectares. 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 into 6 tehsils, 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 211 panchayats in the district covering 2383 villages.

## 2. DISTRICT AT A GLANCE

S. No.	Particulars	Units	Statistics
<b>1.</b>	<b>Geographical Features</b>		
<b>A)</b>	<b>Geographical Data</b>		
i)	Latitude		30°5' & 31°15'
ii)	Longitude		76°42' & 77°20'
iii)	Geographical Area	(Sq. Kms)	1936
<b>B)</b>	<b>Administrative Units</b>		
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
<b>2.</b>	<b>Population (2011)</b>		
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
<b>3.</b>	<b>Agriculture (2009-10)</b>		
A)	Land Utilisation		
i)	Total Area	Hect.	1,80,923
ii)	Forest Area	Hect.	20,290
iii)	Barren and uncultivable land	Hect.	11,710
iv)	Non Agriculture uses	Hect.	12,545
v)	Permanent Pastures & other grazing land	Hect.	83,993

vi)	Cultureable waste	Hect.	9,577
vii)	Current fallows	Hect.	2,904
viii)	Misc.	Hect.	2,538
ix)	Net area sown	Hect.	37,366
x)	Area Sown more than once	Hect.	26,874
xi)	Total Cropped Area	Hect.	64,240
<b>4.</b>	<b>Livestock &amp; Poultry (2007)</b>		
A.	Cattle		
i)	Cows	Nos.	87,307
ii)	Buffaloes	Nos.	84,071
B.	Other Livestock		
i)	Houses & Ponies	Nos.	355
ii)	Donkeys	Nos.	166
iii)	Mules	Nos.	734
iv)	Sheep	Nos.	2474
v)	Goats	Nos.	81755
vi)	pigs	Nos.	198
C.	Poultry	Nos.	1,58,768
<b>5.</b>	<b>Transport (2012-13)</b>		
i)	Total Road Length	Kms.	2,830
ii)	Motor able Single Lane	Kms.	2,610
iii)	Motor able Double Lane	Kms.	173
<b>6.</b>	<b>Public Health (2012-13)</b>		
i)	Allopathic Hospitals	Nos.	5
ii)	Community Health Centre	Nos.	6
iii)	Primary Health Centre	Nos.	33
iv)	Dispensaries	Nos.	5
v)	Ayurvedic Institution	Nos.	78
<b>7.</b>	<b>Education (2012-13)</b>		
i)	Primary School	Nos.	768
ii)	Middle School	Nos.	164
iii)	High/Sr. Sec. School	Nos.	147

iv)	Govt. Degree College	Nos.	4
v)	Pvt. Degree College	Nos.	1
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

S. No.	Name of Ind. Area	Land acquired (In hectare)	Land developed (in hectare)	No. of Plots	No. of allotted Plots	No. of Vacant Plots	No. of Units in Production
1.	Ind. Estate, Chambaghat, Solan	1.5	1.5	5	5	0	5
2.	Electronic Complex Chambaghat, Solan	5	5	16	16	0	16
3.	New Electronic Complex, Chambaghat, Solan	1.2	1.2	4	4	0	4
4.	Indl. Estate Wacknaghat	4.0	0.00	22	16	6	0
5.	Indl. Area Mamlig	8.0	0.00	40	9	31	0
6.	Indl. Area Banalgi	41.0	0.0	13	8	5	1
7.	Indl. Area Dharnpur	0.4	0.0	5 (9: Shed)	4 (8: Shed)	1 (1: Shed)	4 (8: Shed)
8.	Indl. Area Baddi	36.09	-	179	179	0	119
9.	Indl. Area Barotiwala	24.24	-	47	47	0	26
10.	EPIP-Phase-I Jharmajri	79.28	-	254	253	1	189
11.	EPIP-Phase-II, Thana	101.12	-	146	145	1	62
12.	Apparel park Cum I.A., Katha Bhatolikalan	30.0	-	51	44	7	33
13.	Indl. Area Lodhimajra	45.68	-	152	150	2	45
14.	Indl. Area Sector-II, Parwanoo	10637.66 (Sq. mtr.)	7220.66 (Sq. mtr.)	5 (27: shed)	5 (27: shed)	0	5 (27: shed)
15.	Indl. Area Sector-V, Parwanoo	695.71 (Sq. mtr.)	695.71 (Sq. mtr.)	10 (shed)	10 (shed)	0	8

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

**Remarks:**

*In Nalagarh, no industrial area/estate is notified by the State Government. However, about 513 units are working under section 118 (un-classified land) of land record.*



### 3.2 Industry at a Glance

As on 31/12/2014

S. No.	Head	Unit	Particulars
1.	Registered (MSEs) Industrial Units	Nos.	5,331
2.	Registered Medium Scale Units	Nos.	240
3.	Registered Large Scale Units	Nos.	106
4.	Employment MSEs Sector	Nos.	69,492
5.	Employment Medium Sector	Nos.	21,095
6.	Employment Large Sector	Nos.	24,048
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 of setting up of MSMEs. A total number of 5677 Micro, Small & Medium Enterprises have been set up in the district as on 31/12/2014. Most of these enterprises have been set up in the bordered area like Baddi, Brotiwala, Nalagarh & Parwanoo of the district.

Maximum no. of units registered with the State Industries Department up to the 31/12/2014 were in the product group of mechanical, chemicals, pharmaceuticals electrical & electronics etc.

#### 3.3.1 Existing Micro & Small Enterprises in the District

From the details of registered units set up in the district till 31/12/2014, 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 31/12/2014 total number of 106 large & 240 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 Aream 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.	District Industries Centre (DIC)	Provisional Registration Certificate (EM-I) & 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.	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