



सत्यमेव जयते
Government of India
Ministry of MSME

Brief Industrial Profile of Lahaul & Spiti District



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

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Brief Industrial Profile of Lahaul & Spiti District

1. General Characteristics of the District

Lahaul & Spiti district came into existence on 1st July, 1960 with the headquarter at Keylong. This district covers an area of 13,833 Sq. Km. and is the largest district of Himachal Pradesh in size. It is located in the northeastern part of the state and is bounded by district Kullu in the south, Kangra in the southwest, Chamba in the west, Jammu & Kashmir state in the north and Tibet in the east. Lahaul & Spiti district consist of three sub divisions viz. Udaipur, Lahaul and Spiti with the headquarters at Udaipur, Keylong and Kaza. The district is declared as tribal area and is covered under Integrated Tribal Development Programme. The district is thinly populated having population of only 31,528 as per the population census of 2011.

The economy of the district is predominantly agriculture based. About 80% of the population is engaged in agriculture and its allied activities. Potato, Peas, Hops and Seabakthorn fetch good price to the inhabitants in the district. Beside agriculture, animal husbandary also play an important role in the life of the people in Lahaul & Spiti. The entire area of Lahaul & Spiti remains under snow from November to April each year. The climate is dry temperate, which is suitable for cultivation of apples, dry fruits and hops. Due to the geographical factors and bulk of workforce being engaged in agriculture and its allied activities, the district is industrially most backward in the state.

1.1 Location & Geographical Area.

Lahaul & Spiti district covers the 13,833 Sq Kms or 9,11,165 Hectares area. To its south is situated the beautiful valley of Kullu across the Rohtang Pass and the Bara Bangahal across the "Asakh" pass (5051Mtrs). Its eastern and south eastern boundaries coincide with those of Spiti and Western Tibet across the Kunzom Pass. To its north situated the valleys of Zaskar and Ladakh across Shingola and Baralacha la respectively. Its western boundaries touch the Pangri and Churah areas of Distt. Chamba.

1.2 Topography

The topography of the district is entirely hilly. The altitude of the district from mean sea level lies at 10,050 feet. Lahaul & Spiti is situated at an altitude of 3340 m. in the north eastern corner of Himachal Pradesh. The valley of Lahaul is situated to the south of Ladakh. For this very reason this place derived its name "Lho-Yul" meaning "Southern Country".

1.3 Availability of Minerals.

PRODUCTION OF MINERAL 2010-11

| S.NO. | NAME OF MINERAL | PRODUCTION in tones 2010-2011 |
|---------------|-----------------|----------------------------------|
| MAJOR MINERAL | | |
| 1. | Nil | |
| 2. | Nil | |
| 3. | Nil | |
| 4. | Nil | |
| MINOR | | |
| 1. | .Agregate | 31377 |
| 2. | | |
| 3. | | |
| 4. | | |

SOURCE:- DEPT. OF MINES & GEOLOGY.,

1.4 FOREST

Lahaul and Spiti district has been divided into two forest divisions viz. Lahaul forest division with the headquarter at Keylong and Spiti forest division with the headquarter at Kaza. The climate of major parts of the district is not conducive for growing the natural trees due to which the major forest resources in the district are not available. However some timber trees are available in the lower parts of the district and the people of the area has already started planting buel (local name) which meets the need for fuel and fodder for the cattle. Saru trees are also available which acts as the means of fuel and its leaves are also used as dhoop on the special occasions. On the other side the district is rich in minor forest produce such as patish, karu, kalazira, dhoop, panza, hyphopia etc. The Spiti block being a cold desert has a negligible forest. Total forest are in the district is 1,37,376 hectares.

1.5 Administrative set up.

Lahaul and Spiti district which covers an area of 13,833 Sq. Kms. consists of three sub divisions viz. Keylong, Kaza and Udaipur. The district has two Tehsils viz. Lahaul at Keylong and Spiti at Kaza and one sub-Tehsil named Udaipur.

There are two Development blocks in the district viz. Lahaul and Spiti. The district has 41 Gram Panchayats and 521 Villages.

2. District at a glance

| S.No | Particular | Year | Unit | Statistics |
|-----------|------------------------------|---------|----------|---------------------------------|
| 1 | Geographical features | | | |
| (A) | Geographical Data | | | |
| | i) Latitude | | | 31 44' 57" and 32 59' 57" North |
| | ii) Longitude | | | 76 46' 29" and 78 41' 34" East |
| | iii) Geographical Area | 2011 | Hectares | 9,11,195 |
| (B) | Administrative Units | 2011 | No. | |
| | i) Sub divisions | | | 3 |
| | ii) Tehsils | | | 2 |
| | iii) Sub-Tehsil | | | 1 |
| | iv) Patwar Circle | | | -- |
| | v) Panchayat Simitis | | | -- |
| | vi)Nagar nigam | | | -- |
| | vii) Nagar Palika | | | -- |
| | viii) Gram Panchayats | | | 41 |
| | xi) Revenue villages | | | -- |
| | x) Assembly Area | | | 1 |
| 2. | Population | | | |
| (A) | Sex-wise | | | |
| | i) Male | 2011 | No. | 16,455 |
| | ii) Female | 2011 | | 15,073 |
| (B) | Rural Population | 2011 | | 31,528 (100%) |
| 3. | Agriculture | | | |
| A. | Land utilization | | | |
| | i) Total Area | 2010-11 | Hectare | 9,11,195 |
| | ii) Forest cover | 2010-11 | " | 1,37,376 |
| | iii) Non Agriculture Land | 2010-11 | " | 16,857 |
| | v) cultivable Barren land | 2010-11 | " | 568 |
| 4. | Forest | | | |
| | (i) Forest | 2010-11 | Ha. | 1,37,376 |

| | | | | |
|-----------|---|---------|------------------|---|
| 5. | Livestock & Poultry | | | |
| A. | Cattle | | | |
| | i) Cows (Cattle) | 2007 | Nos. | 12,280 |
| | ii) Buffaloes | 2007 | Nos. | -- |
| B. | Other livestock | | | |
| | i) Goats | 2007 | Nos. | 8,443 |
| | ii) Yak | 2007 | Nos. | 1,290 |
| | iii) Dogs & Bitches | 2007 | Nos. | 215 |
| | iv) Railways | | | |
| | i) Length of rail line | 2010-11 | Kms | -- |
| | V) Roads | | | |
| | (a) National Highway | 2010-11 | Kms | -- |
| | (b) State Highway | 2010-11 | Kms | -- |
| | (c) Main District Highway | 2010-11 | Kms | -- |
| | (d) Other district & Rural Roads | 2010-11 | Kms | 222 |
| | (e) Rural road/ Agriculture Marketing Board Roads | 2010-11 | Kms | -- |
| | (f) Kachacha Road | 2010-11 | Kms | 568 |
| | (VI) Communication | | | |
| | (a) Telephone connection | 2010-11 | Nos. | Landline= 1871 WLL = 868 (Lahaul Area only) |
| | (b) Post offices | 2010-11 | Nos. | 47 |
| | (c) Telephone center | 2010-11 | Nos. | 14 |
| | (d) Density of Telephone | 2010-11 | Nos./1000 person | 88 |
| | (e) Density of Telephone | 2010-11 | No. per KM. | 5 |
| | (f) PCO Rural | 2010-11 | No. | 30 |
| | (g) PCO STD | 2010-11 | No. | 0 |
| | (h) Mobile | 2010-11 | No. | -- |
| | (VII) Public Health | | | |

| | | | |
|--|---------|------|-------|
| (a) Allopathic Hospital | 2010-11 | No. | 1 |
| (b) Beds in Allopathic hospitals | | No. | -- |
| (c) Ayurvedic Hospital | | No. | 1 |
| (d) Beds in Ayurvedic hospitals | | No. | 10 |
| (e) Unani hospitals | | No. | -- |
| (f) Community health centers | | No. | 3 |
| (g) Primary health centers | | No. | 15 |
| (h) Dispensaries | | No. | 5 |
| (i) Sub Health Centers | | No. | 36 |
| (j) Private hospitals | | No. | -- |
| (VIII) Banking commercial | | | |
| (a) Commercial Bank | 2012 | Nos. | 10 |
| (b) rural Bank Products | | Nos. | 1 |
| (c) Co-Operative bank products | | Nos. | 5 |
| (d) PLDB Branches | | Nos. | 1 |
| (IX) Education | | | |
| (a) Primary school | 15.6.12 | Nos. | 10607 |
| (b) Middle schools | | Nos. | 2302 |
| (c) Secondary & senior secondary schools | | Nos. | -- |
| (d) Colleges | | Nos. | 1 |
| (e) Technical University | | Nos. | -- |

2.1 Existing Status of Industrial Areas in the District Lahaul & Spiti

There is no Industrial Area in Lahaul & Spiti.

3. INDUSTRIAL SCENARIO OF Lahaul & Spiti

Lahaul & Spiti district which is the tribal district of Himachal Pradesh, is industrially under developed. There are very few industrial enterprises in the district on account of topographical constraints and severe climatic conditions. Most of the industrial units as given in the subsequent sections, are handloom based units such as shawls, caps, patti and other woolen garments manufactured on handloom. There are 400 industrial enterprises registered in the district out of which 328 are working, providing employment to 640 persons.

3.1 Industry at a Glance (As on 31.03.2012)

| Sr No | Head | Unit | Particulars |
|-------|---|---------|-------------|
| 1. | REGISTERED INDUSTRIAL UNIT (Working only) | NO. | 328 |
| 2. | TOTAL INDUSTRIAL UNIT | NO. | 328 |
| 3. | REGISTERED MEDIUM & LARGE UNIT | NO. | Nil |
| 4. | ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES | NO. | 2 |
| 5. | EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES | NO. | Nil |
| 6. | NO. OF INDUSTRIAL AREA | NO. | Nil |
| 7. | TURNOVER OF SMALL SCALE IND. | IN LACS | N.A. |
| 8. | TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES | IN LACS | N.A. |

3.2 YEAR WISE TREND OF UNITS REGISTERED

| | YEAR | NUMBER OF REGISTERED UNITS | EMPLOYMENT | INVESTMENT (lakh Rs.) |
|-------|---------|----------------------------------|------------|--------------------------|
| Up to | 1984-85 | 25 | 46 | 1.54 |
| | 1985-86 | 26 | 60 | 5.92 |
| | 1986-87 | 18 | 43 | 1.64 |
| | 1987-88 | 16 | 36 | 3.15 |
| | 1988-89 | 17 | 24 | 2.72 |

| | | | | |
|--|--------------|------------|------------|---------------|
| | 1989-90 | 15 | 22 | 1.50 |
| | 1990-91 | 13 | 27 | 3.18 |
| | 1991-92 | 20 | 22 | 5.07 |
| | 1992-93 | 21 | 30 | 6.25 |
| | 1993-94 | 33 | 56 | 8.15 |
| | 1994-95 | 33 | 90 | 13.68 |
| | 1995-96 | 24 | 34 | 9.38 |
| | 1996-97 | 35 | 69 | 16.57 |
| | 1997-98 | 15 | 31 | 13.58 |
| | 1998-99 | 17 | 30 | 11.34 |
| | 1999-2000 | 17 | 27 | 2.17 |
| | 2000-01 | 12 | 25 | 10.44 |
| | 2001-2002 | 8 | 20 | 4.39 |
| | 2002-03 | 6 | 22 | 13.94 |
| | 2003-04 | 3 | 9 | 1.34 |
| | 2004-05 | 4 | 16 | 5.08 |
| | 2005-06 | 3 | 6 | 30.88 |
| | 2006-07 | 4 | 22 | 9.54 |
| | 2007-08 | 1 | 3 | 2.25 |
| | 2008-09 | 4 | 17 | 9.54 |
| | 2009-10 | 5 | 28 | 21.88 |
| | 2010-11 | 5 | 17 | 3.52 |
| | Total | 400 | 832 | 218.64 |

Source: DIC DIC, Keylong

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

| NIC CODE NO. | TYPE OF INDUSTRY | NUMBER OF UNITS | INVESTMENT (Lakh Rs.) | EMPLOYMENT |
|--------------|---|-----------------|-----------------------|------------|
| 20 | Agro based | 42 | 10.00 | 85 |
| 22 | Soda water | -- | -- | -- |
| 23 | Cotton textile | -- | -- | -- |
| 24. | Woolen, silk & artificial Thread based clothes. | 230 | 90.00 | 375 |

| | | | | |
|-----|--|-----|--------|-----|
| 25. | Jute & jute based | -- | -- | -- |
| 26. | Ready-made garments & embroidery | 1 | 0.70 | 5 |
| 27. | Wood/wooden based furniture | 5 | 8.00 | 12 |
| 28. | Paper & Paper products | -- | -- | -- |
| 29. | Leather based | -- | -- | -- |
| 31. | Chemical/Chemical based | -- | -- | -- |
| 30. | Rubber, Plastic & petro based | -- | -- | -- |
| 32. | Mineral based | 3 | 40.50 | 30 |
| 33. | Metal based (Steel Fab.) | 15 | 20.00 | 30 |
| 35. | Engineering units | -- | -- | -- |
| 36. | Electrical machinery and transport equipment | -- | -- | -- |
| 97. | Repairing & servicing | 14 | 15.71 | 50 |
| 01. | Others | 18 | 30.80 | 53 |
| | | 328 | 215.71 | 640 |

Source: DIC Keylong

3.4 Large Scale Industries / Public Sector undertakings

There is no large scale industry/Public Sector Undertaking in the district as it is the tribal district of the district.

3.5 Major Exportable Item

Since the district is tribal and remain inaccessible for more than 7 months in a year, there is no exportable item in this district.

3.6 Growth Trend

The growth of industries in the district is negligible as is evident from the above tables. The reason for the same is that the district is entirely tribal district and remains inaccessible for more than 6 months in a year.

3.7 Vendorisation / Ancillarisation of the Industry

There is no scope for vendorisation/ancillarisation in the district.

3.8. Medium Scale Enterprises

There is no medium scale enterprise in the district.

3.8.1 Major Exportable Item

There is neither major exportable item nor minor exportable item in the district.

3.9 Service Enterprises

The population of the district is very less. Most of the people of the district have double establishment and migrate during the winter to Kullu district. Hence there is very little scope for the service enterprises to be established in the district. However, on the basis of tourists visiting the district during the summer season, the potential service enterprises as given at 3.9.1 has scope of developing in the district.

3.9.1 Potentials areas for service industry

- | | |
|---------------------|-----------------------------------|
| I) Fast Food | II) Travelling Agencies |
| III) Cyber Café | IV) Ropeways |
| V) Restaurants | VI) Beauty Parlour |
| VII) Color Lab | VIII) Screen Printing |
| IX) Data Processing | X) Computer Repair |
| XI) Mobile Repair | XI) PCO/Photostat |
| XII) Auto Repair | XIII) Repair of Elect. Appliances |
| XIV) Dairy Farming | XV) Dry Cleaning |
| XVI) Lamination | |

3.10 Potential for new MSMEs

As has been discussed earlier, there is little scope for industrialization in the district owing to the topographical and climatic conditions. The population of the district is also very less for the industrialization to take place. There is no Industrial Area in the district where industries could be set up. However, on the basis of resources available in the district and demand available from the residents and tourists, following enterprises could be set up in the district.

- | | |
|----------------------------------|----------------------------------|
| I) Fruit Processing | II) Cattle Feed |
| III) Dairy Products | IV) Essential Oil/Cedar wood oil |
| V) Herbs collection & Processing | VI) Apple/Fruit Cider |
| VII) Potato Chips | VIII) Wooden Toys/Novelties |
| IX) Pickles | X) Hosiery Products |
| XI) Woolen products | XII) Honey Processing |
| XIII) Bakery Products | XIV) Solar Lights |
| XV) Mini Flour Mill | XVI) Ag./Hort. Implements |

- | | |
|---------------------------|----------------------------|
| XVII) School Uniform | XVIII) Jute Bags |
| XIX) Readymade garments | XX) Milk Products |
| XXI) Shawl/Patti weaving | XXI) Book Binding |
| XXII) Paper Bags | XXIII) Detergent Powder |
| XXIV) Laundry soap | XXV) Tyre Retreading |
| XXVI) Wooden Furniture | XXVII) Dhoop/Agarbati |
| XXVIII) Steel Fabrication | XXIX) Sheet Metal Products |

4. Existing Clusters of Micro & Small Enterprise

There is no cluster in the district.

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

There is no Industries Association in the district.

6. 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. | Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II) | G.M., DIC, Keylong |
| 2. | Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports. | i) MSME Development Institute, Chambaghat, Solan ii) HIMCON, C/o Bridge View Hotel, The Mall, Shimla |
| 3. | Land and Industrial shed | i) G.M., DIC, Keylong |
| 4. | Financial Assistance | i) All Commercial Banks in the district ii) Private Banks iii) Cooperative and Gramin Banks iv) ADO, KVIB, Keylong v) District Manager, SC/ST Development Corp. Keylong |
| 5. | For raw materials under Govt. Supply | i) HPSSI&EC, Kishor Bhawan, The Mall, Shimla ii) Director of Industries, Udyog Bhawan, Bamloe, Shimla |
| 6. | Plant and machinery under hire / purchase basis. | NSIC, Chandigarh |
| 7. | Power/ Electricity | HP State Electricity Board, Keylong |
| 8. | Technical Know –how. | i) MSME Development Institute, Chambaghat, Solan ii) HIMCON, C/o Bridge View Hotel, The Mall, Shimla |

| | | |
|-----|------------------------------|--|
| 9. | Quality & Standard | i) Director, Bureau of Indian Standard, Parwanoo |
| 10. | Marketing /Export Assistance | i) Director of Industries, Udyog Bhawan, Bamloe, Shimla ii) MSME Development Institute, Chambaghat, Solan |
| 11. | Other Promotional Agencies | i) Himachal Pradesh Financial Corporation ii) NABARD |