



Government of India
Ministry of Micro, Small & Medium Enterprises

BRIEF INDUSTRIAL PROFILE OF DISTRICT

UTTARKASHI



**MICRO, SMALL & MEDIUM ENTERPRISES-
DEVELOPMENT INSTITUTE**

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Foreword

It is with great pleasure to present upon you the District Industrial Potential Survey Report for Uttarkashi District of Uttarakhand State. The Basic objective behind this potential Survey Report is to extract the availability of resource in the district in order to make an impact on the industrial growth and sustainable development of Prospective and existing Entrepreneurs in the vast area of opportunities in Agrobased, Fruits & Vegetable processing based, Minor Mineral Extraction based, Post Harvesting, Wildlife Ecotourism, Community based Tourism, Wool based, Engineering based Enterprises in the district.

Various detailed statistical information on the Geography, administrative setup, Agro-Horticultural produces, Livestock, Mineral, Manpower etc has been provided for economic & social development for the benefit of people. Due care had been taken to provide the latest figures in the report, whereas the reference period has been mentioned where it was not possible to provide the latest information. Preparation of this report has been possible, only by obtaining valuable information from the reports obtained sources such as DIC, Uttarkashi & web etc.

MSME-DI, Haldwani express its grateful acknowledgement to various agencies particularly, DIC, Uttarakashi, for providing authentic information for this report. Overall support and expert guidance of the Director, MSME-DI, Haldwani in preparation of this report is highly appreciated.

Amit Mohan
Investigator (Mech)
MSME-DI, Haldwani

Contents

S. No.	Topic	Page No.
1.	General Characteristics of the District Uttarkashi	4
1.1	Location & Geographical Area	5
1.2	Topography	6
1.3	Agriculture	6
1.4	Horticulture	6
1.5	Availability of Minerals.	7
1.6	Forest	7
1.7	Administrative set up	7-12
2.	District Uttarkashi at a glance	13-14
2.1	Existing Status of Industrial Area	15
3.	Industrial Scenario of District Uttarkashi	16
3.1	Industry at a Glance	16
3.2	Year Wise Trend of Units Registered	16
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In The District Uttarkashi	17
3.4	Large Scale Industries / Public Sector undertakings	18
3.5	Major Exportable Item	18
3.6	Growth Trend	18
3.7	Vendorisation / Ancillarisation of the Industry	18
3.8	Medium Scale Enterprises	18
3.9	Service Enterprises	18
3.10	Potential for new MSMEs	19
4.	Existing Clusters of Micro & Small Enterprise	20
4.1	Detail Of Major Clusters	20
4.2	Details of Identified cluster	20
5.	General issues raised by industry association during the course of meeting	21
6.	Central/State agencies assisting in setting up of MSMEs	22-23

1. General Characteristics of the District

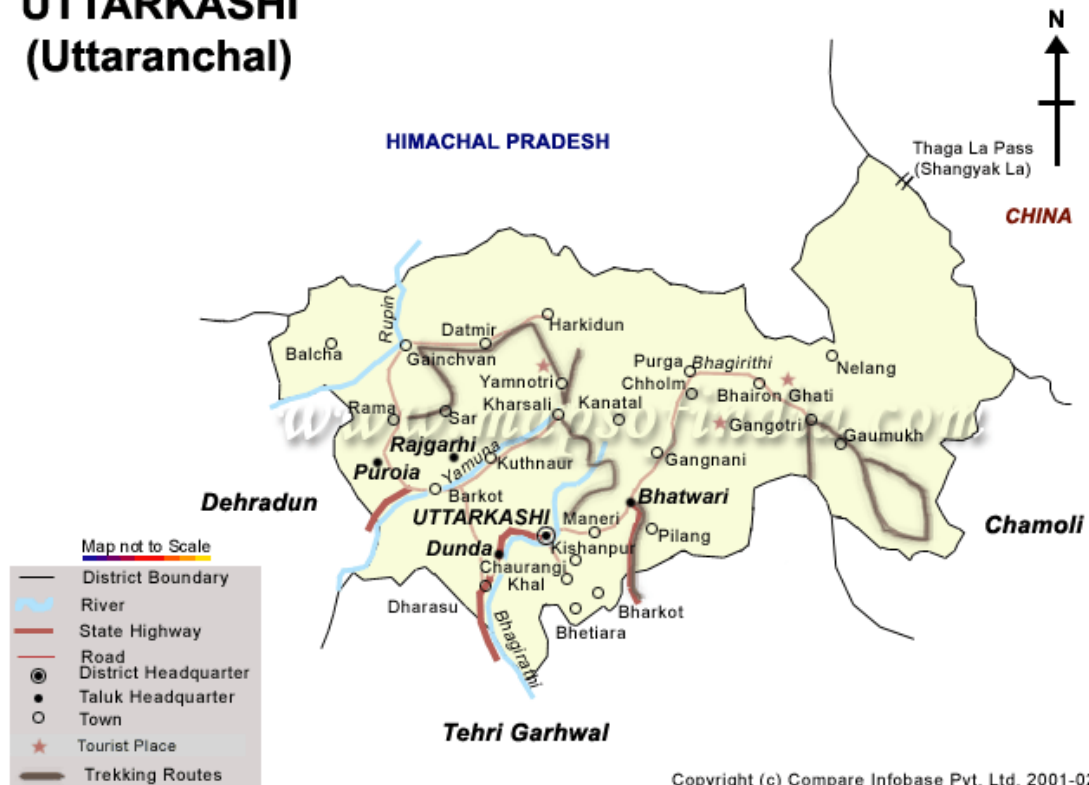
Uttarkashi district (उत्तरकाशी)	
Coordinates: 30°73'N 78°45'E	
Country	India
State	Uttarakhand
Division	Garhwal
Total Area	8,016 km ² (3,095 sq mt)
Elevation	3500 to 4877 sq mt
Official Languages	Hindi, English and Garhwali
PIN Code	249193
Telephone code	+91-1374
Annual temperature	35 to -1 °C

Uttarkashi District is a district of Garhwal division of the Uttarakhand state in northern India, and has its headquarters at Uttarkashi city. It has six Tehsils named after Badkot, Bhatwadi, Chiniyalisaud, Dunda, Purola, Mori. The district is named after its headquarters town Uttarkashi, an ancient place with rich cultural heritage and as the name suggests is the Kashi of north (Uttara) held almost as high a veneration as Kashi of the plain (Varanasi). Both the Kashi of the plain (Varanasi) as well as the Kashi of north are situated on the banks of the river Ganga (Bhagirathi). The area which is held sacred and known as Uttarkashi, lies between the rivers Syalam Gad also known as the Varuna and Kaligad also known as the Asi. Uttarkashi District town lies high in the Himalaya range, and the district contains the source of both the Ganges and Yamuna rivers, which attract thousands of Hindu pilgrims. The town lies on the main route to Gangotri, has many Hindu temples, and is also considered an important Hindu pilgrimage centre.

The terrain and climate of Uttarkashi district provide uncongenial physical environment for human settlement. Yet undaunted by hazards and hardships this land was inhabited by hill tribes since ancient times bringing out the best in man his adaptive talents. The hill tribes namely Kiratas, Uttara Kurus, Khasas, Tanganas, Kunindas and Pratanganas find references in the Upayana Parva of Mahabharata. The land of Uttarkashi district has been held sacred by Indians since ages where the seers and sages had found solace and spiritual aspirations and performed penances and where devas performed their sacrifices and Vedic language was better known and spoken than elsewhere. People came here for learning Vedic language and speech.

1.1 Location & Geographical Area

UTTARKASHI (Uttaranchal)



Uttarkashi district was created on February 24, 1960 out of what then constituted the parganas of Rawain and Uttarkashi of Rawain tahsil of erstwhile Tehri Garhwal district. It sprawls in the extreme north-west corner of the state over an area of 7951 sq. kms. Lying in the upper Himalayas, Uttarkashi contains within itself varying geographic environments ranging from snow free valleys and outer hills to the high peaks with perpetual snow and glaciers. The terrain runs into series of ridges and valleys. Each ridge leads to another coiling up in seemingly unending chains. Most of the terrain is mountainous consisting of high rise ridges, hills and plateaus and flat pieces of land are rare. The district is bounded on the north by Himachal Pradesh state, on the northeast by Tibet, on the east by Chamoli District, on the southeast by Rudraprayag District, on the south by Tehri Garhwal District, and on the west by Dehradun District. Jolly Grant Airport is the nearest Airport to Uttarkashi situated at a distance of 160 km. The nearest railway station to Uttarkashi is Rishikesh. Rishikesh railway station is situated 143 km before Uttarkashi on NH58. Rishikesh is well connected by railway networks with major destinations of India. Trains to Rishikesh are frequent. Uttarkashi is well connected by roads with Rishikesh. Taxis and buses are available from Rishikesh, Tehri Garhwal and many other destinations to Uttarkashi.

1.2 Topography

Latitude	: 30°22'N to 30°73'N
Longitude	: 73°51'E to 79°27'E
Geographical Area	: 8016 km ²
Area under Forest	: 6924 km ² (86% approx. of total area)
Canal Length	: 661 km
Temperature Range	: 31.4 °C to -5.5 °C
Average Normal Rainfall	: 1176.4 mm
Languages	: Hindi, English and Garhwali

1.3 Agriculture:

Department of Agriculture was set up in 1875. Initially, the Department of Agriculture was limited only to compiling statistics and to establish model form. In 1880, it was attached to the Department of Land Records. After implementation of Govt. of India Act 1919 and as a result in order to establish State Agriculture Policy, the Agriculture Department came into existence on 01.12.1919. After Uttarakhand State came into existence in the year 2000, Uttarakhand Govt. had notified the restructuring of the Agriculture Department on 02.08.2003.

Major Crops in Uttarkashi district are Rice, Wheat, Barley, Maize, Mandua etc. Statistical details are available in District at a Glance (Sl. No. 3.1)

1.4 Horticulture:

Uttarakhand is known for its horticultural crops, which include fruits, vegetables, off-season vegetables, floricultural crops, medicinal and aromatic plants. Horticulture is one of critical sectors in the economy of the hill state of Uttarakhand. It provides much needed opportunity for diversification and increased employment in the state where the scope of high rate of growth in conventional agriculture is rather limited due to peculiar topography and majority of scattered and marginal holdings. Uttarakhand shared 2.81 per cent of all India area under fruits.

1.5 Availability of Minerals

The knowledge regarding occurrences of minerals in the district is scanty. As per stray surveys, Soap stones, Iron, Copper, Graphite, Lime stone, Kyanite and Mica deposits occur in the district.

1.6 Forest

The land in these areas is low in fertility due to large content of out crops of boulders and gravels. Made-up of alluvial soil, valley is a stream bed. Generally forests occur on the upper ridges that bound the valleys. On their sloping hill sides lie a chain of sparsely populated settlements interspersed with terrace cultivation. The widely varying climate and topography produce a wide range of vegetation and serve as habitats to diverse species of wild life. Forests occupy a place of pride in the environment of the district not only for the sheer bulk of the area they occupy but also for the richness of variety of vegetation. As much as 86 percent of the total area of the district is administered by the Forest Department. Pine forests occur between the altitude of 900-2000 metres, Deodar forests between 2000-3000 metres, Fir and Spruce forests over 3000 metres and Kharshu, Birch and Junipers forests upto the height of 4000 metres. Above the Fir and Spruce forest zone, alpine pastures are found throughout the district between the heights of 3500 metres to 4877 metres above sea level. Rich varieties of grass, shrubs and herbs come up during June-September while during the remaining part of the year these areas remain covered with snow. A large number of medicinal plants of great commercial value grow spontaneously in the forests. Some of these grow in the valleys; some in sub-montane tracts while some other on higher altitudes. Forestry too does play an important role in the economy of the district. It employs persons both in preservation and propagation of forests as well as in their exploitation. Herbs are the most important minor forest produce. A large variety of herbs grow wild.

1.7 Administrative set up:

Contact Details of Uttarkashi Government Offices

Designation / Office	Phone Office
District Administration	
District Magistrate	01374-222280, Fax-222119 Camp Off.- 222101
A.D.M.	01374-222109, 224840(R)
S.D.M., Bhatwari	01374-222166

S.D.M., Dunda	01371-225405
S.D.M., Barkot	01375-224423
S.D.M., Purola	01373-223321
Tehsildar, Bhatwari	01374-244322
Tehsildar Dunda	01371-225405
Tehsildar Barkot	01375-224201
Tehsildar Purola	01373-223200
Tehsildar Mori	01373-234323
Tehsildar Chinyalisaur	01371-237893

Judiciary

Distt. Judge	01374-222287
Chief Judicial Magistrate	01374-222142

Police

Superintendent of Police	01374-222116, 222102(R)
Thana Uttarkashi	01374-222219
Thana Maneri	01374-236204
Thana Dharasu	01371-237203
Thana Barkot	01375-224241
Thana Purola	01373-223347
Fire Service	01374-222201

Development / Other Department

Chief Development Officer	01374-222724
District Development Officer	01374-223444
B.D.O. ,Bhatwari	01374-244349
B.D.O. ,Dunda	01371-225410
B.D.O. ,Chinyalisaur	01371-237283
B.D.O. ,Naugaon	01375-245228
B.D.O. ,Purola	01373-223367
B.D.O. ,Mori	01373-234402
Project Director, DRDA	01374-222269
Chief Agriculture Officer	01374-226057
Chief Veterinary Officer	01374-222320

District Horticulture Officer	01374-222143
District Social Welfare Officer	01374-223731
District Panchayat Raj Officer	01374-222327
District Stat. & Eco. Officer	01374-222292
Project Officer UREDA	01374-222538
GM District Industry Centre	01374-222744
District Supply Officer	01374-223839
Regional Tourist Officer	01374-223573
Adventure Tourism Officer	01374-223573
District Sport Officer	01374-212007
District Employment Officer	01374-222134
District Information Officer	01374-222213
District Informatics Officer	01374-222668
Distt. Soldier Welfare Officer	01374-223305
Distt. Commandant HomeGuard	01374-222318
Commandant ITBP , Matli	01374-222504,222183
Commandant ITBP, Mahidanda	01374-222169
Disaster Management Officer	01374-226126,226461(F),1077(Tollfree),7500337269
Distt. Youth Welfare Officer	01374-223468
A.R. Cooperative ,Uttarkashi	01374-226137
Asstt. Comm. Tax Circle Office,Uttarkashi	01374-226036
A.R.T.O.,Uttarkashi	01374-211174

Health

Chief Medical Officer	01374-222106
C.M.S. ,Distt. Hospital	01374-222103
Dy. CMO, Distt. Hospital	01374-222738
Dy. CMO, Distt. Hospital	01374-223249
Distt. Ayurvedic Unaani Officer	01374-226577
Red Cross	01374-222738

Engineering

Superintendent Engineer, PWD,13th Cir., Uttarkashi	01374-222127
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Ex. En. ,Maneri Bhali Const.,Stage-2 Uttarkashi	01374-222249
Ex. En. (Prov. Div.) PWD,Uttarkashi	01374-222108
Ex. En.,PWD, Joshiyara	01374-222970
Ex. En.,PWD, Bhatwari	01374-244321
Ex. En.,PWD, Purola	01373-223324
Ex. En. Rural Engineering Services	01374-222326
S.E. Irrigation,Uttarkashi	01374-223952
Ex. En. Irrigation,Uttarkashi	01374-222131
Ex. En.,Elec.Distribution Div.,Uttarkashi	01374-222178
S.D.O.,Power House,Tiloth	01374-222163
Ex. En. Jal Nigam, Uttarkashi	01374-222135
Ex. En. Jal Sansthan,Uttarkashi	01374-222206
Project Manager , Swajal Dhara	01374-223403

Education

District Education Officer	01374-222122
ADEO (Basic)	01374-224318
P.G. College,Uttarkashi	01374-222148
G.I.C , Uttarkashi	01374-226565
G.G.I.C, Uttarkashi	01374-222632
Polytechnic Uttarkashi	01374-222240
Central School,, Uttarkashi	01374-222263
Goswami Ganesh Dutt Sarawat Vidya Mandir, Main Market, Uttarkashi	01374-222450

Forest

Divisional Forest Officer, Uttarkashi	01374-222444
D.L.M.,Forest Div. , Uttarkashi	01374-222196
DFO, Apar Yamuna Forest Div., Barkot	01375-224233
DFO ,Soil Conservation	01374-222257
Tehri Dam, Forest Div.	01374-222315
DFO , Tauns Forest Div., Purola	01373-223328
Treasury/Bank/Post Office	
Senior Treasury Officer	01374-222308

Superintendent of Post, Uttarkashi	01374-222229
Leed Bank Officer	01374-222235
S.B.I , Uttarkashi	01374-222895
P.N.B. , Uttarkashi	01374-222156
Oriental Bank Of Commerce,Uttarkashi	01374-223371
Ganga Jamuna Gramin Bank,Uttarkashi	01374-222353
Sahakari Bank , Uttarkashi	01374-222246
Asstt. Director, Small Saving	01374-222259
Branch Manager, L.I.C. , Uttarkashi	01374-222285

Election

Distt. Election Officer	01374-222177
Distt. Election Officer (Panchsthani)	01374-222613
Local Bodies	
Jila Parishad	01374-222158
NagarPalika	01374-222265

Miscellaneous

Registrar Nehru Instt. of Mountaineering	01374-222123 , 224663, 223344(Fax.)
Petrol Pump , Uttarkashi	01374-222145
Bus Stand TGMO, Uttarkashi	01374-222154
Taxi Stand, Uttarkashi	01374-222399
Telephone Complaint , Uttarkashi	01374-222199,01374-222437
Gas Service, Uttarkashi	01374-222264
Tourist Rest House, Uttarkashi	01374-222271

Banking/Post Office/LIC Service

Senior Treasury Officer	01374-222308
Superintendent of Post, Uttarkashi	01374-222229
Leed Bank Officer	01374-222235
State Bank of India , Uttarkashi	01374-222895
Punjab National Bank , Uttarkashi	01374-222156
Oriental Bank Of Commerce,Uttarkashi	01374-223371
Ganga Jamuna Gramin Bank,Uttarkashi	01374-222353
Distt. Co-operative (Sahakari) Bank ,	01374-222246

Uttarkashi	
Asstt. Director, Small Saving	01374-222259
Branch Manager, L.I.C. , Uttarkashi	01374-222285
Transportation Facilities	
Bus Stand TGMO, Uttarkashi	01374-222154
Taxi Stand, Uttarkashi	01374-222399
Emergency	
Snow Spider Search and Rescue Team,Ladari, Uttarkashi	9412027243
Disaster Management team (Aapda Prabandh team), Police Lines, Gyansu, Uttarkashi	01374-222102 ,222140
Thana, Uttarkashi	01374-222219
Fire Service ,Gangori, Uttarkashi	01374-222201

2. District at a glance

S.No.	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude	2015	-	30°43'N to 30°73'N
	ii) Longitude	2015	-	78°27'E to 78°45'E
	iii) Geographical Area	2015	km ²	7951
(B)	Administrative Units			
	i) Tehsils	2014-15	No.	6
	ii) Sub-Tehsil	2014-15	No.	0
	iii) Community development block	2014-15	No.	6
	iv) Nyaya Panchayat	2014-15	No.	36
	v) Gram Panchayat	2014-15	No.	504
	vi) Villages	2014-15	No.	708
	vii) Colonized Revenue Villages	2014-15	No.	672
	viii) Non-inhabited villages	2014-15	No.	8
	ix) Forest villages	2014-15	No.	28
	x) City and municipal groups	2014-15	No.	5
	xi) Nagar Nigam	2014-15	No.	0
	xii) Nagar Palika Parishad	2014-15	No.	1
	xiii) Nagar Panchayat	2014-15	No.	4
	xiv) Cantonment Area	2014-15	No.	0
	xv) Census towns	2014-15	No.	0
	xvi) Lok sabha Constituency	2014-15	No.	1
	xvii) Assembly Area	2014-15	No.	3
	xviii) Police Stations	2014-15	No.	6
2.	Population			
(A)	Sex-wise	2011	No. in '000	330.087
	i) Male	2011	No. in '000	168.597
	ii) Female	2011	No. in '000	161.49
(B)	Rural Population	2011	No. in '000	305.781
3.	Agriculture			
(A)	Land utilization			
	i) Total Area	2013-14	Hectare	812689
	ii) Forest cover	2013-14	Hectare	721664
	iii) Non Agriculture Land	2013-14	Hectare	40401
	iv) Cultivable Barren land	2013-14	Hectare	2920
3.1	Major crops			
A	Rice	2013-14	MT	15981.0
B	Wheat	2013-14	MT	17874.0
C	Mandua	2013-14	MT	7734.0
D	Others	2013-14	MT	5771.0
E	Pulses	2013-14	MT	4653.0
4.	Horticulture			
A	Potato	2013-14	MT	22218.0

5.	Forest			
	i) Forest	2014-15	Hectare	725944.7
6.	Livestock & Poultry			
	i) Total Livestock	2012	Nos.	681575
7.	Transport (Railways & Road)			
(A)	i) Length of rail line	2014-15	km	---
(B)	i) Total Length of Roads	2014-15	km	1669.08
	ii) Road constructed by PWD	2014-15	km	1499.28
8.	Communication			
(A)	i) Post offices	2014-15	Nos.	130
	ii) Telegraph Office	2014-15	Nos.	1
	iii) Telegraph Exchange	2014-15	Nos.	3
	iv) Telephone connection	2014-15	Nos.	8564
	v) Density of Telephone	2014-15	Nos./1000 person	45.95
	vi) Density of Telephone	2014-15	No. per km ²	2.176
	vii) PCO	2014-15	No.	302
	viii) Mobile	2014-15	No.	8640
9.	Public Health and Family Welfare			
(A)	i) Allopathic Hospital	2014-15	No.	43
	ii) Ayurvedic Hospitals	2014-15	No.	52
	iii) Homeopathic Hospitals	2014-15	No.	9
	iv) Unani Hospitals	2014-15	No.	-
	v) Primary Health Centres	2014-15	No.	11
	vi) Community health centers	2014-15	No.	3
	vii) Family and mother-child welfare centers	2014-15	No.	-
	viii) Family and mother-child welfare sub-centers	2014-15	No.	82
	ix) TB hospitals	2014-15	No.	1
	x) Leprosy Hospitals	2014-15	No.	1
	xi) Hospital for communicable diseases	2014-15	No.	1
10.	Banking commercial			
(A)	i) Commercial Bank	2014-15	Nos.	38
	ii) Rural Bank Branches	2014-15	Nos.	7
	iii) Co-Operative bank	2014-15	Nos.	14
	iv) Co-operative Agriculture & rural development bank Branches	2014-15	Nos.	0
11.	Education			
(A)	i) Primary school	2014-15	Nos.	966
	ii) Middle schools	2014-15	Nos.	327
	iii) Secondary & Senior Secondary schools	2014-15	Nos.	123
	iv) Colleges	2014-15	Nos.	1
	v) University	2014-15	Nos.	0
	vi) Industrial Training Institutes	2014-15	Nos.	6
	vii) Polytechnic	2014-15	Nos.	1

2.1 Existing Status of Industrial Areas (upto 31.03.2016)

S. No.	Name of Mini Industrial 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	Ganeshpur	0.39 hectare	--	940/-	21	19	02	-
2	Saini (Dunda)	0.50 hectare	--	920/-	31	16	15	01
3	Purola	0.64 hectare	--	822/-	-	-	-	-
4	Sarsadi (Mori)	0.97 hectare	--	342/-	-	-	-	-

3. INDUSTRIAL SCENERIO OF DISTRICT UTTARKASHI

3.1 Industry at a Glance (upto 31.03.2016 all including UAM)

S. No.	Head	Unit	Particulars
1.	Registered Industrial Unit	No.	2818
2.	Total Industrial Unit	No.	2818
3.	Registered Medium & Large Unit	No.	--
4.	Estimated Avg. No. of Daily Worker Employed in Small Scale Industries	No.	26
5.	Employment in Large and Medium Industries	No.	--
6.	No. of Industrial Area	No.	04
7.	Turnover of Small Scale Industry	in lacs	--
8.	Turnover of Medium & Large Scale Industries	in lacs	--

3.2 Year Wise Trend of Units Registered

YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (in lakh Rs.)
Upto 1990-91	129	235	28.15
1991-92	91	176	24.99
1992-93	70	128	19.20
1993-94	102	192	26.97
1994-95	41	172	14.22
1995-96	121	232	28.29
1996-97	127	242	30.12
1997-98	114	218	26.38
1998-99	101	198	21.77
1999-00	96	192	20.22
2000-01	99	191	20.99
2001-02	86	180	70.72
2002-03	101	198	69.99
2003-04	106	201	73.96
2004-05	131	252	84.46
2005-06	148	215	89.96
2006-07	167	220	101.20
2007-08	57	87	85.55
2008-09	53	65	364.50
2009-10	62	190	248.79
2010-11	70	247	535.91
2011-12	81	296	870.53
2012-13	90	303	695.05
2013-14	100	346	711.81
2014-15	110	391	1200.63
2015-16 (including UAM)	130	411	1513.75
Total	2583	6136	7062.56

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

NIC Code no.	Type of Industry	No. of Units	Investment (lakh Rs.)	Employment
20	Agro based	147	350.94	315
22	Soda water	-	-	-
23	Cotton textile	-	-	-
24.	Woolen, silk & artificial Thread based clothes.	326	367.38	724
25.	Jute & jute based	-	-	-
26.	Ready-made garments & embroidery	482	780.42	847
27.	Wood/wooden based furniture	326	367.38	724
28.	Paper & Paper products	-	-	-
29.	Leather based	-	-	-
31.	Chemical/Chemical based	-	-	-
30.	Rubber, Plastic & petro based	-	-	-
32.	Mineral based	-	-	-
33.	Metal based (Steel Fab.)	22	60.20	72
35.	Engineering units	25	21.78	60
36.	Electrical machinery and transport equipment	-	-	-
97.	Repairing & servicing	285	250.00	679
01.	Others	2818	7119.08	6885

3.4 Large Scale Industries / Public Sector undertakings

NIL

3.5 Major Exportable Item

1. Products based on Herbs & medicinal plants
2. Building wood
3. Forest Based Products- Lisa, Wood Carving, etc
4. Woolen products

3.6 Growth Trend

The district has 86% of the area both covered by forest, or barren and uncultivable. Due to difficult hilly terrain and lack of infrastructure & connectivity, the growth of large and medium scale industries are nil for the past many years.

3.7 Vendorisation / Ancillarisation of the Industry

NIL

3.8. Medium Scale Enterprises

NIL

3.9 Service Enterprises

3.9.1 List of existing enterprises in District Uttarkashi:

1. Wood based furniture
2. Repairing, maintenance & servicing
3. Auto worksop
4. Hotel and restaurants
5. Computer and related activities
6. Confectionery Products
7. Beauty Parlor

3.9.2 Potentials areas for service industry

1. Tourism - Religious & Adventures
2. Hotel and restaurants
3. Health related enterprises

3.10 Potential for manufacturing enterprises:

Major Resources:

Based on earlier details, the following resources emerged:

Major Trees	: Chir, Deodhar, Banjh, Buransh, Boru and Bhoj Patra
Important Crops	: Rice and Wheat, Oilseeds
Important Fruits	: Apple, Orange, Guava, Mango, Papaya
Important Vegetables	: Cabbage, French bean, Tomato, Pea, Spinach, Rai, Potato
Important Cereal	: Rajma, Arhar, Masoor, Rapeseeds, Urd.
Major Minerals	: Iron, Copper, Graphite, Limestone.
Glacier	: Gangotri
Major Tourist Places	: Gangotri, Yamunotri, Har-ki-Doon, Gaumukh

Potential of Resource based Enterprises:

- a). Resin & turpentine oil Extraction based Enterprises
- b). Minor Mineral Extraction based Enterprises
- c). Fruits & vegetable Processing crops based Enterprises
- d). Post Harvesting Enterprises
- e). Stone Crushers

Suggested demand based enterprises:

- a). Wildlife Eco Tourism
- b). Community Based Tourism

Other Suggested Investment for MSME Sector for Uttarkashi District

- a) Enterprises based on Plantation crops like Jatropha and other species of Tree Borne Oilseeds (TBOS)
- b) Enterprises based on Horticulture crops
- c) Enterprises based on Tourism - Religious & Adventures
- d) Micro/mini Hydro power plant
- e) Fishery cum Fish Processing
- f) Forest Based Products- Lisa, Wood Carving, etc
- g) Enterprises based on Herbs & Medicinal Plants
- h) Fabrication work
- i) Engineering work shops
- j) Pre cast Building Material
- k) Wool Based Industry
- l) Bee Keeping cum honey processing

4. Existing Clusters of Micro & Small Enterprise

Present status of clusters: There is no industrial cluster situated at Uttarkashi district, but there are many artisanal clusters whose details are given below.

S. No.	Cluster Name	Product Classification	Product	Details
1.	Uttarkashi	Woodwork	Papri Woodcraft	Utility Items
2.	Uttarkashi	Woodwork	Furniture	Furniture
3.	Uttarkashi	Woodwork	Fixtures	Fixtures
4.	Uttarkashi	Textiles	Knotted Pile Carpet	Wall Hangings (2 x 4), (2 x 3), Carpets
5.	Uttarkashi	Textiles	Hand Embroidery	Hand Embroidery
6.	Uttarkashi		Ringot	Utility Items

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

Furniture

Knotted Pile Carpet

Ringot

4.1.2 Service Sector

No major cluster in the district

5. General issues of industry:

1. Demand of wood and resin depot.
2. Demand of basic infrastructure facilities in mini Industrial estates.
3. Demand of easy bank loan process.
4. Demand of wheat from Atta chakki owner
5. Finishing plant demand from handloom weavers.

Present Economic Activities of the District

Feather Shawl Industry, Manufacturing of the Sweet Boxes, Photostat, Auto & Mobile Repairing, Confectionery Products, Woolen Industry, Manufacturing of Spices, Oil Refining, Ornaments, Beauty Parlor, Tyre Retreading, Furniture, Agricultural Crops, wheat milling.

Constraints

- Weak Communications Network
- Infrastructure
- Connectivity
- Lack of Entrepreneurship
- Shortage of skilled manpower
- Transportation
- Marketing
- Technology
- Fragmentation of Land holding
- Absence of integrated marketing infrastructure (packaging, weighting, collection centers, etc)
- Lack of information / awareness about various schemes.
- Non-availability of training facilities in internal locations.
- Shortage of Bank Credit.

Suggestions

1. The district has huge potential in horticulture and vegetables products.
2. Proper supply chain infrastructure is needed for development of these sectors.
3. In absence of proper transmission lines, the potential for growth of small hydro-dams is not taking place which needs to be put in place.
4. The district also has potential for adventure tourism, the same needs to be exploited.

6. Central/State agencies assisting in setting up of 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.	Identification of Project a. Product Selection b. Market Intelligence c. Techno-Economic and Managerial feasibility report or Project Profile	1. MSME-DI, Haldwani 2. DIC, Uttarkashi 3. NSIC, Dehradun 4. State Industrial Development Corporation of Uttarakhand
2.	Technical Know –how	1. MSME-DI, Haldwani 2. DIC, Uttarkashi 3. NSIC, Dehradun 4. State Industrial Development Corporation of Uttarakhand
3.	Filing of Udhog Aadhar Memorandum	District Industries Centre, Uttarkashi
4.	Land and Building a. Own Industrial Shed b. On Rent	1. DIC, Uttarkashi 2. State Industrial Development Corporation of Uttarakhand ----
5.	Financial Assistance	1. Commercial Banks, Uttarkashi 2. SIDBI 3. State Industrial Development Corporation of Uttarakhand
6.	Plant and Machinery under hire or/and purchase basis	1. NSIC, Dehradun 2. DIC, Uttarkashi 3. MSME-DI, Haldwani
7.	Utilities a. Power/ Electricity b. Water	- Power Corporation, Uttarakhand - Jal Nigam
8.	Other Assistance a. Quality & Standard b. Marketing /Export Assistance	1. MSME-DI, Haldwani 2. DIC, Uttarkashi 3. NSIC, Dehradun

		4. BIS, Dehradun 5. DGOFT, Dehradun
9.	Other Agencies – Organizations/Agencies in development of Enterprises	1. Directorate of Industries, Uttarakhand 2. GTZ, Dehradun 3. IIE, Dehradun 4. NHB, Dehradun