Uttrakhand

Skill Mapping Draft – IV

by

Shri Amarendra Sinha
Special Secretary & Development Commissioner
Ministry of MSME

This document has been prepared by Office of DC-MSME and its field offices in consultation with Industry Associations and Clusters

This is the IIIA draft after Consultation with State Government and validation by district level Industry Associations

सत्यमेव जयते

AMARENDRA SINHA, I.A.S.
Joint Secretary to Government of India
&
Development Commissioner, MSME

MINISTRY OF
MICRO, SMALL AND MEDIUM ENTERPRISES
GOVERNMENT OF INDIA

D.O.No.1/Chief Secy/2015/Skill Mapping

Dated the 7th August, 2015

Dear Sir,

It is a pleasure to share with you that this office prepared District-wise Cluster based, Skill Mapping for all the States-for all districts of the country, which have been evolved with a lot of brain storming with stake holders. The latest (fourth) version of Skill Mapping of your State is enclosed herewith.

2. The Skill Mapping covers 25 verticals of information based on district and clusters found in there and accordingly information has been given in the verticals such as Training Needs in clusters, Capacity of cluster to absorb trained man-power, Training Institutes (both Government & Private Sector – Engineering colleges, Polytechnics and ITIs) in a district, machinery available at these Training institutes and their training competencies, etc. These details are being vetted by Industry Associations.

3. I request you to kindly see the details of Skill Mapping for your State and be validated by industry department and stake holders of the State. Suggestions may also be given to us for further improvements.

4. I understand the Skill Mapping details may be of immense use for formulating Policy for your State for Skill Development / Human Resource Development, Industrial Policy in the context of Make in India.

With warm regards,

Yours sincerely

Encl.: CD on Skill Mapping for India

(Amarendra Sinha)

To

Mr. Rakesh Sharma
Chief Secretary
Govt. of Uttrakhand

A-Wing, 7th Floor, Nirman Bhawan, New Delhi - 110 108
Tel : +91-11-2306 1176, Fax : +91-11-23062315
E-mail : dcmsme@nic.in, Website : www.dcmsme.gov.in

भारत सरकार
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
सूक्ष्म, लघु एवं मध्यम उद्यम
विकास संस्थान
खाम बॉगला,कालाडुंगी रोड,
हल्द्वानी, नैनीताल (उत्तराखण्ड)

सत्यमेव जयते

MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम
OUR STRENGTH • हमारी शक्ति

Govt. of India
Ministry of Micro, Small & Medium Enterprises
Micro, Small & Medium Enterprises
Development Institute
Kham Bangla, Kaladungi Road
Haldwani, Nainital (Uttrakhand)

दूरभाष : 05946-221053, फैक्स : 05946-228353, ईमेल : dcdi-haldwani@dcmsme.gov.in

No. C&P/27010/SKILL MAPPING/2015 Dated: 07.07.2015

To,
The Development Commissioner (MSME)
Govt. of India, Ministry of MSME
O/o The Development Commissioner,
7th Floor, Nirman Bhawan,
Maulana Azad Road,
New Delhi-110108

Sub: Vetting of Skill Mapping - reg

Sir,

This is to certify that this office has got validated the data relating to district wise Skill Mapping of Industry Clusters, ITI's, Polytechnics & Engineering Colleges for Uttarakhand State, on the hard copy of third draft of Skill Mapping through State Government and District level Industry Association.

Yours faithfully

(P K Sinha)
Director
पी० के० सिन्हा
निदेशक
भारत सरकार, एमएसएमई मन्त्रालय
एम० एस० एम० ई० - डी० आई०
खाम बंगला परिसर, कालाढूंगी रोड
हल्द्वानी (नैनीताल) उत्तराखण्ड

Abbreviations

Animation & Multimedia Technology	A&MT	Environmental Engineerng	I NI	Pharmacognosy & Photochemistry	P&P
Audiography & Sound Engineering	A&Sound E	Engineering Physics	I P	Pharmaceutical Science	Pceutics Science
Architectural Assistantship	AA	Environmental Planning	I P	Pharmacognosy	Pcognosy
Applied Arts & Crafts	AA&C	Electric Power System	I PS	Polymer Science & Chemical Technology	PCT
subject	Abbreviations	Earthquake Engineering	I OI	Plant Design	PD
Automation and Central Power	ACP	Film & Video Editing	I &VI	Plastic Engineering	PE
Computer Aided Design & Manufacture	ADAM	Fashion Technology	Fashion T	Production Engineering	PE
Automobile Engineering	AE	Fashion Designing	I D	Production Engineering	PE
Applied Electronics & Instrumentation Engineering	AEIE	Food Engineering & Technology	FE&T	Petroleum Engineering	Petro E
Agriculture Engineering	Ag E	Food Processing Technology	FPT	Pharmaceutics	Pharma/ Pceutics
Applied Instrumentation	AI	Food Technology	FT	Production & Industrial Engineering	PIE
Advanced Materials Technology	AMT	Garment Technology	Garment T	Plastic Mould Design	PMD
Architecture & Town Planning	Arch & Town Plg	Geotechnical Engineering	Geo E	Process Metallurgy	Pmet
Architecture Assistantship	AS	Garment Fabrication	GF	Plastic Mould Technology	PMT
Bio-electronics	BE	Hydraulics & Fluid Control	H&FC	Polymer Science and Technology	Pol S&T
Biochemical Engineering	Bio Chem Eng.	Hospital & Clinical Pharmacy	Hos & Cl Phar	Polymer Technology	Poly Tech
Biomedical Engineering	Bio E	Heat Power Engineering	HPE	Power Electronics & Instrumentation Engineering	Pow Elect&Ins E
Bioinformatics	Bioinfr	Hospital House Keeping	HHK	Power Electronic Engineering	Pow.Elect.E
Bio-Technology	BT	Instrumentation and Control Engineering	IACE	Plastic Processing Operator	PPO
Cosmetology & Health	C&H	Internal Combustion and Automobiles	ICA	Post Plastic Process & Testing	PPP & T
Computer Application	CA	Information & Communication Technology	ICT	Plastic Processing & Testing	PPT
Computer Aided Process Design	CAPD	Interior Design	ID	Power Systems	PS
Computer Aided Structural Analysis & Design	CASAD	Industrial Electronic	IE	Power system	PSYS
Civil Engineering	CE	Information system	Infor Sys	Plastic Technology	PT
Civil Engineering & Planning	CE&P	Instrumentation Engineering	Ins. E	Printing Technology	PT
Communication Engineering & Signal Processing	CE&SP	Instrumentation Technology	Ins. T	Production Technology & Mat	PTM
Chemical Engineering	CHM.E	Industrial & Production Engineering	IPE	Quality Assurance	QA
Cinematography	Cito	Information Security	IS	Refrigeration & Conditioning	R&AC
Clinical Pharmacy	Cl Phar	Information Technology	IT	Radio Frequency & Microwave Engineering	RF&Micro
Computer Engineering	COE	Information Technology & Electronics System Maint.	IT&ESM	Rubber Technology	RT
Construction Technology	Cons. T	Information Technology Enabled Service & Management	ITES&M	Software Engineering	SE
Construction Engineering	Const. Engg	Library & Information Science	Lib & In Sc	Structural Engineering	SE
Computer Operator & Programming Assistant	COPA	Microwave & Optical Communication	M&OC	Signal Processing & Communication	Sig. Process & Comm
Cryogenic Engineering	CRYE	Manufacturing Process & Automation Engineering	Mang Pro & Auto	Soil Mechanics & Foundation Engineering	SMFE
Communication System	CS	Manufacturing Engineering	Manu E	Signal Processing	SP
Computer Science & Engineering	CSE	Mathematics and Computing	MC	Thermal and Fluid Engineering	T&FE
Computer Science & Engineering	CSE	Machine Design	MD	Textile Designing	TD
Control System Engineering	CSYE	Mechanical Engineering	ME	Textile Engineering	TE
Digital Communication	DC	Mechanic (Refrigeration & Air-condition)	Mech - Refri & AC	Textile Technology	Textile T
Digital Electronics	DE	Mechanical & Automation Engineering	Mech & Auto	Thermal Engineering	Th E
Digital Electronics & Digital Communication Engineering	DE&DCE	Mechanic (Radio & TV)	Mech. R&T	Transportation Engineering	Trans E
Electrical & Instrumentation Engineering	E&Ins E	Medical Electronics	Medi Elec	Urban & Regional Planning	URP
Electronics & Telecommunication Engineering	E&TCE	Master in Engineering & Management	MEM	VLSI Design & Embedded System	VLS
Energy Technology	E.Tech	Medical Laboratory & Technology	MLT	VLSI Design & Signal Processing	VLSI D&SP
Electronics & Communication Engineering	ECE	Modern Office Management	MOM	VLSI Technology	VLSIT
Electronics Design & Technology	ED&T	Nano Science & Technology	NST	Water Resource Engineering	WRE
Electrical Engineering	EE	Nano Technology	NT		
Electrical and Electronics Engineering	EEE	Pharmaceutical Chemistry	P Chem		
Electronics Mechanic	Elec Mech.	Physical Metallurgy	P Met		

District-wise Skill Development needs for the Bageshwar, Uttarakhand

S.No.	Name of MSME-DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
										Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	HALDWANI	Bageshwar	I) Copper Utensils (Small)	Utensils	Marketing skill, CAD	2 weeks EDP (Marketing/quality)	-	-	2 – 8*						GOVERNMENT POLYTECHNIC GARUR(BAGESHWAR)	GOVT	ME	40	Purchase of machine under process
2			II) Production of wool & woolen products (Small)	Wool & Woolen Products	Flat knitting,Cutting, stitching.	Training programme for Hand and power operated flat Knitting machine, cutting and Industrial lockstitch machine operator.	Training		2 – 8*						GOVT POLYTECHNIC KANDA	GOVT	ME	40	Purchase of machine under process
3			III) Household handicraft (Small)						2 – 8*										
5			Mandalesara	Carpets & Durries	designing,Skill Development	SDP 4 Weeks	-	-	2 – 8*										
6			Chhaugan	Tamba Craft	-do-	-do-	-	-	2 – 8*										
7			Kapkot	Fibre Craft	-do-	-do-	-	-	2 – 8*										

List of Industrial Training Institutes for the District Bageshwar ,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt. ITI, Bageshwar	PVT	COP/FITTER/ELECTRICIAN	20/60/60	Digital storage oscilloscope, digital communication engg. trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Goverment Industrial Training Centre	GOVT	ELECTRICIAN/EM/MRT/WELDER(G&E)/WIREMAN	20/20/20/60/20	All labs are equipped with latest equipments.

District-wise Skill Development needs for the Nainital, Uttarakhand

S.No.	Name of MSME–DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
										Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	HALDWANI	Nainital	I) Decorative candles (Small)	Candles	designing,Skill Development	2 weeks EDP on decorative candle making	1) MSME-Development Institute, Haldwani	1) 40 nos.	2 – 8*	AMRAPALI INSTITUTE OF MANAGEMENT AND COMPUTER APPLICATIONS	PVT	MCA	120	the premises are equipped with technical aids like advanced computers, classroom projectors, and other facilities.	AMRAPALI INSTITUTE OF TECHNOLOGY AND SCIENCES	PVT	EE/ME	60 EACH	the premises ar equipped with technical aids like advanced computers, classroom projectors, and other facilities.
2			II) Manufacture of food products & Beverages (Small)	Fruit & Vegetable Products Bakery	Bakery products, fruit & vegetable products Need of skill upgradation programme, quality assurance, processing of food & vegetables & bakery products & packaging, food safety measures.	6 weeks ESDP on Food products	2) Entrepreneurship Development Institute of India, Haldwani	2) 40 nos.	2 – 8*	BIRLA INSTITUTE OF APPLIED SCIENCES	PVT	CSE/ECE/MCA	60/60/45	Annexure 2	G.P.KOTABAGH(NAINITAL)	PVT	CSE/EE	40 EACH	Annexure 2
3			III) Manufacture of Fabricated metal products (Small)	Trunk, Grill & Door	Marketing, CAD, advanced welding, conventional machining Fabrication, welding and painting	2 weeks EDP (Marketing & quality)	-do-	-do-	2 – 8*	MIET KUMAON	PVT	CE/CSE/ME	60/60120	Annexure 2	GOVERNMENT POLYTECHNIC NAINITAL	GOVT	CE/EE/IT/ME/MOM	40/101/40/60/40	Purchase of machine under process
			Nainital	Straw grass	Marketing, CAD, advanced welding, conventional machining Fabrication, welding and painting	2 weeks EDP (Marketing & quality)	-do-	-do-	2-8*						UTTARAKHAND INSTITUTE OF TECHNICAL AND PROFESSIONAL EDUCATION	GOVT	CE/CSE/EE/ME	60/60/120/120	Purchase of machine under process
			Nainital	Cane and Bamboo	-do-	-do-	2	100	150										
			Nainital	Metalware	-do-	-do-	3	150	100										
			Nainital	Carpets & Durries	-do-	-do-	2	100	50										
			Nainital	Woolen wrap	-do-	-do-	3	150	50										
			Nainital	Wooden Accessories	-do-	-do-	4	50	100										
			Ramnagar	Theatre Craft	-do-	-do-	2	100	150										
			Jim Corbett Wildlife	Wildlife	-do-	-do-	2	150	100										

List of Industrial Training Institutes for the District NanitalL ,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute for Women	GOVT	CATRACAS/EM/E&NW/SP/STENOGRAPHY(H)	40/40/20/20/20	Lathe M/c, Milling M/c, Drilling M/c, Plaining M/c
Goverment Industrial Training Centre	GOVT	ELECTRICIAN/EM/MRT/WELDER(G&E)/WIREMAN	20/20/20/60/20	Lathe M/c, Milling M/c, Drilling M/c, Plaining M/c
Rajkiya Industrial Training Centre	PVT	CARPENTER/CATRACAS/ELECTRICIAN/FITTER/MECHANIC(MV)/MRT/STENOGRAPHY(E)	20/40/60/100/60/20/20	Lathe M/c, Milling M/c, Drilling M/c, Plaining M/c
Uttarakhand Industrial training Centre	PVT	STENOGRAPHY(E)	20	Lathe M/c, Milling M/c, Drilling M/c, Plaining M/c
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS NCUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Govt. Industrial Training Institute(Women)	GOVT	STENOGRAPHY(E)/EM/CATRACAS	20 EACH	All labs are equipped with latest equipments.
Job industrial Training Centre	PVT	COP/ELECTRICIAN/FITTER	60/100/100	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Late Sh. Captain P.D Mishra ITC	PVT	COP	20	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
The CEPA Institute of Management and Technology Private ITI	PVT	COP	60	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS

District-wise Skill Development needs for the Almora, Uttarakhand

Name of MSME-DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HALDWANI	Almora	I) Food products & Beverages (Small)	Fruit & Vegetable Products, Bakery	Bakery products, fruit & vegetable productsNeed of skill upgradation programme, quality assurance, processing of food & vegetables & bakery products & packaging, food safety measures	6 weeks ESDP on Food products			2 – 8*	KUMAON ENGINEERING COLLEGE	PVT	BIOCHE.E/CE/CHE.E/CSE/DC/EE/ECE/MCA/THE.E	60/60/60/78/18/60/120/60/18	Annexure 3	GOVERNMENT POLYTECHNIC MALLA SALAM (ALMORA)	GOVT	CSE	60	Annexure 3
		II) Mfg. of Wearing apparel dressing & dyeing of fur (Small)	Readymade Garments	Stitching, cutting, Pattern making, Designing, Quality Control	Training for sewing Machines operator, cutting, Pattern making testing and quality control			2 – 8*	KUMAON ENGINEERING	PVT	ME	60	Annexure 3	GOVERNMENT POLYTECHNIC DWARAHAT	GOVT	CSE/CE/ELECTRONICS/IT/DIPLOMMA COA	40 EACH	purchase of machine under process
		III) Copper utensils & other metal works (Small)	Utensils	Export marketing Manufacturing and designing energy management lean manufacturing				2 – 8*						GOVT. GIRLS POLYTECHNIC ALMORA	GOVT	CSE/EE/IT/DIPLOMA COA	40 EACH	Basic Electronics lab
														LATE GENRAL BIPIN CHANDRA JOSHI GOVERNMENT RURAL POLYTECHNIC TAKULA	PVT	EE	40	pUrchase of machine under process
														S.S.S.S.S.P.U.GOVERMENT POLYTECHNIC	GOVT	CSE/EE	40 EACH	Basic Electronics lab
		Almora	Straw grass	designing,Skill Development	SDP 4 weeks	2	100	150										
		Almora	Jewellery	designing,Skill Development	-do-	3	150	50										
		Bageshwar	Pink Bark Jewellery	designing,Skill Development	-do-	2	100	50										

List of Industrial Training Institutes for the District Almora ,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Government Industrial Training Institute	GOVT	COP/CATRACAS/ELECTRCIAN/EM/FITTER/WELDER/WIREMAN	80/60/60/20/60/20/20	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS,All labs are equipped with latest equipments.
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater

District-wise Skill Development needs for the Almora, Uttarakhand

Name of MSME-DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HALDWANI	Almora	Almora	Metalware	designing,Skill Development	-do-	3	100	150										
		Almora	Woolen wrap	designing,Skill Development	-do-	4	150	100										
		Bageshwar	Woodwork & Lacquerware	designing,Skill Development	SDP 2 weeks	4	150	200										
		Almora	Containers	designing,Skill Development	-do-	3	100	100										
		Almora	Lead based articles	designing,Skill Development	-do-	2	150	50										
		Munshiyar	Carpets & Durries	designing,Skill Development	-do-	2	25	100										
		Almora	Carpets & Durries	designing,Skill Development	-do-	2	50	75										
		Almora	Saree, bed sheet, shawl, blanket	designing,Skill Development	-do-	2	120	50										

District-wise Skill Development needs for the Pithoragarh, Uttarakhand

S No	Name of MSME-DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
										Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	HALDWANI	Pithoragarh	I) Manufacturing of woolen carpets (Small)	Carpet	Technological intervention in pre loom, on loom and quality control	Training on Pre-loom and on loom,.	-	-	2-8*						GOVERNMENT POLYTECHNIC KANALICHHINA	GOVT	EE	40	pUrchase of machine under process
			II) Mfg. Of Weaving apparel dressing & dyeing of fur (Small)	Readymade Garments	Stitching, cutting, Pattern making, Designing, Quality Control	Training for sewing Machines operator, cutting, Pattern making testing and quality control	-	-	2 – 8*						GOVT. POLYTECHNIC GANAI GANGOLI	GOVT	EE/IT/ME	40	Basic electronics, Lathe, Grinding, Shapper machine, wood working
			III) Mfg of Food products/Beverages (Small)	Bakery & Fruit & Vegetable Products	Bakery & Fruit & Vegetable Products Need of skill upgradation programme, quality assurance, processing of food & vegetables & bakery products & packaging, food safety measures	6 weeks ESDP on Food products	-	-	2 – 8*										
			Pithoragarh Floor Covering	Floor Covering	designing,Skill Development	SDP 4 weeks	-	-	3 – 8*										
			Pithoragarh	Jewellery	-do-	-do-	-	-	2 – 8*										
			Pithoragarh	Metalware	-do-	-do-	-	-	2 – 8*										
			Munsayari	Carpets & Durries	-do-	-do-	-	-	2 – 8*										
			Pithoragarh	Woolen wrap	-do-	-do-	-	-	2 – 8*										
			Didihat	Carpets & Durries	-do-	-do-	-	-	2 – 8*										
			Pithoragarh	Saree, bed sheet, shawl, blanket, durries, gamcha, loi etc.	-do-	-do-	-	-	2 – 8*										

List of Industrial Training Institutes for the District Pithoragarh,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater

District-wise Skill Development needs for the Champawat,Uttarakhand

Name of MSME-DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HALDWANI	Champawat	I) Mfg of Food products/Beverages (Small)	Bakery & Fruit & Vegetable Products	Bakery & Fruit & Vegetable Products Need of skill upgradation programme, quality assurance, processing of food & vegetables & bakery products & packaging, food safety measures	6 weeks ESDP on Food products			2 – 8*						BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC)	PVT	CE/CSE/EE/ ME(PROD)/ME(AUTO)	60EACH	Basic electronics, Lathe, Grinding, Shapper machine, wood working
		I) Mfg. Of Wearing apparel dressing & dyeing of fur (Small)	Readymade Garments	Stitching, cutting, Pattern making, Designing, Quality Control	Training for sewing Machines operator, cutting, Pattern making testing and quality control									GOVERNMENT POLYTECHNIC LOHAGHAT	GOVT	CE/EE/IT	40 EACH	Lathe, Power Hacksaw, Drill machine, wood turning, welding machine , UTM, Hydraulic, arc welding, saw machine, UTN, CNC, sheet cutter, sheet bender, civil engineering equipments, electronics engineering equipments
		III) Utensils (Small)	Utensils	Manufacturing and designing energy management lean manufacturing														
		Lohahat	Woolen Craft	designing,Skill Development	SDP 3 weeks													

List of Industrial Training Institutes for the District Champawat,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Govt Industrial Training InstituteTanakpur	GOVT	CATRACAS/ELECTRICIAN/EM/FITTER/MECHANIC(MV)/MRT/STENOGRAPHY(E)	20/20/60/20/60/60/20/20/60	All labs are equipped with latest equipments.

District-wise Skill Development needs for the Dehradun,Uttarakhand

Name of MSME- DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
SILDWANI	Dehradun	i) Compact Fluorescent lamp (Small)	Electrical products	Quality & marketing aspects of electrical items	2 weeks EDP(Quality/Marketing	1) NIESBUD, Dehradun	1) 40 nos.	2 – 8*	ACADEMY OF MANAGEMENT STUDIES	PVT	MCA	45	Annexure 4	ALPINE COLLEGE OF MANAGEMENT &TECHNOLOGY	PVT	CE/ME(PROD)/ME(AUTO)	120/120/60	Annexure 4
				Using Electrical testing equipments, calibration & testing of Instruments		2) Uttarakhand Skill Development Society, Dehradun	2) 40 nos.	2 – 8*	BEEHIVE COLLEGE OF ENGINEERING & TECHNOLOGY	PVT	CE/EE/IT/EEE	60EACH	Annexure 4	B. S. NEGI MAHILA PRAVIDHIK PRASHIKSHAN SANSTHAN	PVT	FD/TD/FD/GT/TD/DIPLOMA COE	60/30/60/30/30/30	Annexure 4
				Design &Manufacturing of Mechanical Components, , Jigs & Fixtures, Die Casting dies & Sheet-Metal components					DEV BHOOMI INSTITUTE OF TECHNOLOGY & ENGINEERING	pvt	ce/it/me	60 each	Annexure 4	BFIT TECHNICAL CAMPUS DEHRADUN	PVT	CE/CSE/EE/ETE/ME	60 EACH	Annexure 4
				Design, construction, testing(Including High voltage and environment testing) of CFL (including colour lamps)					DOON INSTITUTE OF ENGINEERING AND TECHNOLOGY	pvt	ce/me	60 eacch	Annexure 4	BHARATAM INSTITUTE OF TECHNOLOGY	PVT	CE/CSE/EE/ECE/ME	60 EACH	Annexure 4
				Evaluation of Transformers & Filaments of CFL					DRONA'S COLLEGE OF MANAGEMENT & TECHNICAL EDUCATION	pvt	ce/me	60 eacch	Annexure 4	BLUE MOUNTAINS GROUP OF COLLEGES	PVT	CE/CSE/ECE/ME/ME(AUTO)	60 EACH	Annexure 4
				EMC/EMI and compliance Testing of CFL					GURU RAM DAS INSTITUTE OF MANAGEMENT & TECHNOLOGY	pvt	aeie/CE/CSE/E	60/120/84/18/60/60/18/120/18/60	Annexure 4	CHANDER SINGH GARHWALI SUBHARTI POLYTECHNIC COLLEGE	PVT	CHE.E/CE/EE/ME(AUTO)/ME (PROD)	60 EACH	Annexure 4
				Calibration of CFL Lamps					MAHADEVI INSTITUTE OF TECHNOLOGY	PVT	MCA	60	Annexure 4	DEV BHOOMI INSTITUTE OF TECHNOLOGY & ENGINEERING	PVT	CE/CSE/EEE/EE/ECE/IT/ME	60/180/60/24/120/60/120	Annexure 4
				MS office, web designing, E-Governance, E-procurement,					MAYA INSTITUTE OF TECHNOLOGY & MANAGEMENT	PVT	CE/CSE/EEE/ECE	60 EACH	Annexure 4	DEV BHOOMI INSTITUTE OF POLYTECHNIC	PVT	CSE/CE/EE/ME	60/60/120/60	Annexure 4
				E- Business etc.					SELAQUI ACADEMY OF HIGHER EDUCATION	PVT	CE/CSE/EEE/ECE/ME	60 EACH	Annexure 4	DOON COLLEGE OF ENGINEERING & TECHNOLOGY	PVT	AE/CHE.E/CSE/ECE/EE/ME(AUTO)	60 EACH	Annexure 4

List of Industrial Training Institutes for the District Dehradun,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Computer Age Industrial Training Centre	PVT	COP	80	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Chaudhuri Charan Singh Memorial ITC	PVT	DRTAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRICIAN/EM	120/180/260/120	
Priyadarshini Industrial Training Centre	PVT	COP	60	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Doon Public Industrial Training Centre	PVT	DRAUGHTSMAN(CI)/ELECTRICIAN/EM/FITTER/MECHANIC(MV)	180/240/120/240/120	
Interachive Institute of Information Tech. ITC	PVT	COP	60	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Govt Industrial Training Institute, Kalsi Road	GOVT	EM/PLUMBER	60/20	All labs are equipped with latest equipments.
Government Industrial Training Institule, Vikas Nagar	GOVT	WIREMAN/DRAUGHTSMAN(CI)/HHK/ELECTRICIAN/FITTER	20/20/60/60/60	All labs are equipped with latest equipments.
SOS Vocational Training Centre for Tibetans	PVT	CARPENTER/PLUMBER/SP/CATRACAS/B&C/HAIR &SKIN CARER	20 EACH	All labs are equipped with latest equipments.
Govt Industrial Training Institute for Women	GOVT	CATRACAS/EM/E&NW/SP/STENOGRAPHY(H)	40/40/20/20/20	All labs are equipped with latest equipments.
Bengal Engineering Group ITC, Roorkee	PVT	CARPENTER/FITTER/SURVEYOR/WELDER/DRAUGHTSMAN(CI)/PAINTER(G)/ELECTRCIAIN	20 EACH	All labs are equipped with latest equipments.
Rashid Mahakal ITC Haridwar	PVT	DRAUGHTSMAN(CI)/ELECTRCIAN/EM/FITTER/MACHANIC/WELDER	20/120/120/120/60/100	All labs are equipped with latest equipments.
Taj Instt. of Hotel & Catering Management, Vasan Vihar, Phase-I	PVT	STEWARD	20	All labs are equipped with latest equipments.
Abhilasha Medical & ITC	PVT	HIS	60	All labs are equipped with latest equipments.
Sri Krishna ITC	PVT	ELECTRCIAN/FITTER	120/100	All labs are equipped with latest equipments.
National Institute for the Visually Handicapped ITC	PVT	COP/STENOGRAPHY(E)	60 EACH	All labs are equipped with latest equipments.
Dehradun Public ITC	PVT	DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)	60 EACH	All labs are equipped with latest equipments.
Govt. ITI	GOVT	CATRACAS/ELECTRCIAN/EM/FITTER/MECHANIC(MV)/MRT/STENOGRAPHY(H)/TURNER/WIREMAN	20/100/60/80/60/60/20/60/60	All labs are equipped with latest equipments.

District-wise Skill Development needs for the Dehradun,Uttarakhand

Sl No	Name of MSME-DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
										Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
2	HALDWANI		Dehradun	Wollen Craft	-do-	-do-	2	150	50										
7			Dehradun	Dolls & Toys	-do-	-do-	2	100	150										
8			Pipalkati	Walking Stick Making	-do-	-do-	2	100	75										
9			Dehradun	Lacquerware	-do-	-do-	2	75	100										
10			Lachhiwala	Zari Embroidery	-do-	-do-	2	75	100										
11			Prem Nagar	Block printing	-do-	-do-	2	100	150										
			Dehradun Bulb	Lamps	designing and Packaging	SDP 4 weeks	2	100	50										
			Dehradun Pharmaceuticals	Pharmaceuticals	-do-	-do-	3	100	150										
			Kolhupani	Ram Bans	-do-	-do-	2	100	50										
			Dehradun	Carpets & Durries	-do-	-do-	2	150	50										

List of Industrial Training Institutes for the District Dehradun,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Rampur Private ITI	PVT	DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRICIAN/FITTER/SURVEYOR	60 EACH	All labs are equipped with latest equipments.
Roorkee Private ITI	PVT	FITTER/ELECTRICIAN	240 EACH	All labs are equipped with latest equipments.
ACMT Private ITI	PVT	COP	60	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Doon Valley Private ITI	PVT	DRAUGHTSMAN(CI)/ELECTRICIAN/FITTER/EM/MECHANIC(MV)	180/240/240/120/120	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater

District-wise Skill Development needs for the Dehradun,Uttarakhand

Sr. No.	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Dehradun	ii) Pharmaceuticals (Small)	Medicine & related products	Quality & marketing aspects GMP Compliances Packaging Export documentation	one day intensive training programme (quality & management)			2 – 8*	SHRI GURU RAM RAI INSTITUTE OF TECHNOLOGY & SICIENCE	PVT	MCA	60	Basic electronics lab	DRONA'S POLYTECHNIC COLLEGE	PVT	CE/CSE/ME/EE	60/40/60/20/40/40/40	Basic electronics lab
									THDC INSTITUTE OF HYDRO POWER ENGINEERING AND TECHNOLOGY	PVT	CE/CSE/EE/ECE/ME	60 EACH	Basic electronics lab	GOVERNMENT POLYTECHNIC DEHRADUN	GOVT	CE/IT/ME/ME (AUTO)/CSE/EE/	40	Basic electronics lab
									UTTARAKHAND TECHNICAL UNIVERSITY	PVT	POW. SYSTEM/THE./E/VLSI DESIGN/CE/CSE	24 EACH	Basic electronics lab	GOVERNMENT POLYTECHNIC SAHIYA	GOVT	ME	40 EACH	PUrchase of machine under process
														GOVT. GIRL'S POLYTECHNIC DEHRADUN	GOVT	EE/CSE	40	Basic electronics lab
		iii) Bakery Products (Small)	Fruit & Vegetable Products, Bakery	Bakery products, fruit & vegetable products Need of skill upgradation programme, quality assurance, processing of bakery products & packaging, food safety measures	6 weeks ESDP on Food products			2 – 8*						GOVT. POLYTECHNIC GARHI SHYAMPUR	GOVT	EE/ CE/CSE/ME	120/60/120/120	Basic electronics lab
														GRD POLYTECHNIC DEHRADUN	GOVT	CE/CSE/ME/EE	120/84/120/60/180	Basic electronics lab & purchase of machine in progress
														J B INSTITUTE OF TECHNOLOGY	PVT	CE/CSE/EE/ECE/ME	120/84/120/60/180	Basic electronics lab & purchase of machine in progress
														NORTHERN INSTITUTE OF MANAGEMENT STUDIES	PVT	AE/CE/EE/ECE/ME	60/120/60/60	Anvil, Bench vice, Bench drill, air compressor, Electrical lab, Electronics lab
														SHREE DEV BHOOMI INSTITUTE OF EDUCATION SCIENCE & TECHNOLOGY	PVT	AE/CE/EE/ME	60 EACH	Basic electronics lab & purchase of machine in progress

District-wise Skill Development needs for the Tehri,Uttarakhand

Name of MSME–DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HALDWANI	Tehri	I) Mfg. Of Wearing apparel dressing & dyeing of fur (small)	Readymade Garments	Stitching, cutting, Pattern making, Designing, Quality Control	Training for sewing Machines operator, cutting, Pattern making testing and quality control			2-8*	THDC INSTITUTE OF HYDRO POWER ENGINEERING AND TECHNOLOGY	PVT	CE/CSE/EE/ECE/ME	60 EACH	Equipped with Mechanical workshop, Electronics lab, Electrical lab, civil lab, computer lab with all facilities	GOVERNMENT POLYTECHNCI NARENDRA NAGAR	GOVT	COE/EE/IT	40/120/60	Bench vice, carpentary, , Bench drill, power hacka hydrolic, elctrical drill, electrical planner, oil testing set
		II) Furniture Manufacturing (small)	Wooden products	Auto CAD, surface finishing, wood				2 – 8*						MODERN INSTITUTE OF TECHNOLOGY	PVT	CHE.E/CE/EE/ME	60/120/60/120	Bench drill, Power hacksaw, spray gun, bench vice, electrical planner, electrical drill, basic electrical lab
		III) Food & Beverages (small)	Fruit & Vegetable Products, Bakery	Quality needsNeed of skill upgradation programme, quality assurance, processing of food & vegetables & bakery products & packaging, food safety measures.	One day intensive training programme on quality aspects of food products			2-8*						MODERN INSTITUTE OF TECHNOLOGY	PVT	CHE.E/CE/EE/ME	60/120/60/120	Bench vice, carpentary, , Bench drill, power hacka hydrolic, elctrical drill, electrical planner, oil testing set
		Tehri Garhwal	Straw grass	Stitching, cutting, Pattern making, Designing, Quality Control	SDP 6 weeks	2	100	50										
		Ghansali	Cane and Bamboo	Auto CAD, surface finishing, wood	SDP 2 weeks	2	50	100										
		Tehri Garhwal	Carpets & Durries	Desing, Packging, Skill Development	SDP 4 weeks	1	50	85										
		Tehri	Papri woodcraft	-do-	-do-	2	100	150										
		Muni Ki	Stone Craft	-do-	-do-	2	100	150										

List of Industrial Training Institutes for the District Tehri Garhwal,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt. Industrial Training Institute, Baurari, Tehri	GOVT	CATRACAS	20	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Govt Industrial Training Institute, Chamiyala	GOVT	EM	20	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Govt. Industrial Training Institute,Muni Kireti	GOVT	CATRACAS		MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater,All labs are equipped with latest equipments.,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS

District-wise Skill Development needs for the Chamoli,Uttarakhand

Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
								Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chamoli	Chamoli	I) Wooden Furniture (small)	Wooden products	-Auto CAD, surface finishing, wood treatment, surface coating/varnishing	-	-	-	2 – 8*						GOVERNMENT POLYTECHNIC GAUCHAR	GOVT	IT/EE(SPECAILIZATION IN CONSUMER)/CE(ENVIRONMENT & POLLUTION	40 EACH	Basic Electronics lab, Civil Lab
		II) Agarbatti (Small)	Agarbatti	Agarbatti making, value addition and quality control	2 weeks EDP on Agarbatti making	-	-	2 – 8*						GOVT.POLYTECHNIC GOPESHWAR CHAMOLI	GOVT	IT	40	pUrchase of machine under process
		III) Weaving (Small)	Carpet	-	-	-	-	2 – 8*										
		Chamoli	Straw grass	Desing, Packging, Skill Development	SDP 4 weeks	2	100	50										
		Chamoli	Metalware	-do-	-do-	1	50	50										
		Bhimtala	Carpets & Durries	-do-	-do-	2	100	120										
		Chamoli	Woolen wrap	-do-	-do-	1	100	50										
		Chamoli	Papri woodcraft	-do-	-do-	2	100	150										
		Bhimtala	Shawl, Loi, Blanket	-do-	-do-	3	150	50										
		Chamoli	Bee keeping	-do-	-do-	2	50	100										
		Chamoli	Honey	-do-	-do-	2	150	50										
		Mana	Last Indian village on Mana Pass route to Tibet,	-do-	-do-	3	150	100										

List of Industrial Training Institutes for the District Chamoli,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt. ITI Pokhari	GOVT	DOE	60	,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, [illegible] machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater,All labs are equipped with latest equipments.,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS

District-wise Skill Development needs for the Rudraprayag,Uttarakhand

Name of the DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
UTTARAKHAND	Rudraprayag	I) Fabricated metal products (small)	Trunk, Grill & Door	-advanced welding, lean Fabrication, welding and painting	-	-		2-8*						GOVERNMENT POLYTECHNIC RUDRAPRAYAG	GOVT	CSE	40	Electrocics workshop, PCB Lab, Computers
		II) Atta Chakki (small)	Food Products	Need of skill upgradation programme, quality assurance, milling techniques & packaging, food safety measures				2 – 8*						GOVERNMENT POLYTECHNIC Jakholi	GOVT	IT	40	IT Lab
		III) Mfg. Of Wearing apparel dressing & dyeing of fur (small)	Readymade Garments	Stitching, cutting, Pattern making, Designing, Quality Control	Training for sewing Machines operator, cutting, Pattern making testing and quality control			2-8*										

List of Industrial Training Institutes for the District Rudraprayag,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS NCUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater,All labs are equipped with latest equipments.,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS

District-wise Skill Development needs for the Udham Singh Nagar,Uttarakhand

Name of Municipal	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
KALADWANI	Udham	I) Textile Printing (Small)	Cloth Printing	Printing Techniques on Garments	Training on Screen Printing and Block Printing		1) 40 nos.	2 – 8*	COLLEGE OF TECHNOLOGY, PANTNAGAR	PVT	AG. E/CE/COE/DAP/EES/ECE/FARM MACHINERY/ HYDRAULICS E./INDUS AND PRODUCT E/IT/IADE/MEM/ME/PFE/SMAFM/SE/THE. E	60/60/94/18/18/94/18/18/60/18/ 18/18/60/18/18/18/18/	Refrigeration and air conditioning, gas dynamics, heat transfer, solar energy, biomass, I.C. Engines, CAD, stress analysis,	GET GROUP OF INSTITUTION - FACULTY OF TECHNOLOGY	PVT	AE/CE/EE/ECE/ME/ME(AUTO)	60 EACH	well equipped laboratories with modern teaching aids like LCD & OH Projectors
		II) Automobile components (Small)	Auto Parts	Lean Manufacturing, TQM, CAD. Advanced welding	One day intensive training programme (Marketing)	1) Govt. Design Centre, Kashipur Udham Singh Nagar		2 – 8*	SARASWATI INSTITUTE OF MANAGEMENT & TECHNOLOGY	PVT	MCA	60	the premises are equipped with technical aids like advanced computers, classroom projectors, and other facilities.	GOVERNMENT POLYTECHNIC KASHIPUR	GOVT	AG.E/CHE.E/CHE.E(PAINT TECH)/CS/CSE/IT/ME	62/60/40/40/20/60/60/60	Annexure 1
		III) Pharmaceuticals (Small)	Medicine & related products	Quality & marketing aspectsGMP Compliances Packaging Export documentation	one day intensive training programme(Marketing/quality)	-	-	2 – 8*	SURAJMAL LAXMI DEVI SAWARTHIA EDUCATIONAL TRUST'S GROUP OF INSTITUTIONS	PVT	AE/CSE/EEE/ECE/IT/ME	60 EACH	Annexure 1	GOVERNMENT POLYTECHNIC SHAKTIFARM	GOVT	CHE.E/CHE.TECH(R&P TECH)/EE	40 EACH	Basic electronics lab
		Rudrapur Rice Mills	Rice Mills	Product diversification, grading and value addition Need of skill upgradation programme, quality assurance, milling	SDP on Product diversification, grading and value addition, quality assurance, milling	2	100	50						GOVERNMENT POLYTECHNIC , PANTNAGAR	GOVT	EE	40	pUrchase of machine under process
														RUDRAPUR INSTITUTE OF TECHNOLOGY	PVT	CE/EE/ME(AUTO)/ME(PROD)	60 EACH	pUrchase of machine under process
														SIX SIGMA INSTITUTE OF TECHNOLOGY AND SCIENCE	PVT	CE/EE/ME(AUTO)/ME(PROD)	60/120/120/120	pUrchase of machine under process

List of Industrial Training Institutes for the District Udham Singh Nagar,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Goverment Industrial Training Centre	GOVT	ELECTRICIAN/EM/MRT/WELDER(G&E)/WIREMAN	20/20/20/60/20	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater
Rajkiya Industrial Training Centre	PVT	CARPENTER/CATRACAS/ELECTRICIAN/FITTER/MECHANIC(MV)/MRT/STENOGRAPHY(E)	20/40/60/100/60/20/20	Electric sewing machine, PICO Machine, Button hole machine, benta guide, three point starter, ACB, OCB
Govt Industrial Training Institute for Women	GOVT	CATRACAS/EM/E&NW/SP/STENOGRAPHY(H)	40/40/20/20/20	machine shop, carpentry, sheet metal, lathe machine, plumbing, painting, smithy and welding shop
Govt. Industrial Training Institute, Gular Bhoj	GOVT	CATRACAS/FITTER/STENOGRAPHY(E)	20 EACH	machine shop, carpentry, sheet metal, lathe machine, plumbing, painting, smithy and welding shop
ODC ITC	PVT	COP	20	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
S.M. College of Technology Private ITI	PVT	COP/FITTER/ELECTRICIAN	60 EACH	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Shree Sai Private ITI	PVT	DLT/PHY. T/RADIOLOGY TECH	60 EACH	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Nav Bharat Private ITI	PVT	FITTER	120	Tools for Allied Trade- Blacksmith & Sheet Metal Work

District-wise Skill Development needs for the Udham Singh Nagar,Uttarakhand

Name of MSME–DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Kashipur Textile Printing	Textiles	-do-	-do-	2	100	50										
		Udham Singh Nagar	Block Printing	-do-	-do-	2	150	100										
		Udham Singh Nagar	Tharu Embroidery	-do-	-do-	2	100	150										
		Rudharpur	Cane and Bamboo	-do-	-do-	4	150	50										
		Kashipur	Saree, gamcha	-do-	-do-	3	100	150										

District-wise Skill Development needs for the Uttarkashi,Uttarakhand

No.	Name of MSME–DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
										Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	HALDWANI	Uttarkashi	i) Atta Chakki (small)	Food Products	Need of skill upgradation programme, quality assurance, milling techniques & packaging, food safety measures	-			2 – 8*					GOVERNMENT POLYTECHNIC , UTTARKASHI	GOVT	EE	80	Electrocics workshop, PCB Lab, Computers
			ii) Weaving (Small)	Carpet	Technological intervention in pre loom, on loom and quality control	Training on Pre-loom and on loom,			2 – 8*						SMT. MANJIRA DEVI SHIKSHAN AND PRASHIKSHAN INSTITUTE	PVT	CE/EE/ME	60/120/60	Electrocics workshop, PCB Lab, Computers
			iii) Wooden Furniture (Small)	Wooden products	Auto CAD, surface finishing, wood treatment, surface coating/varnishing Modern manufacturing techniques, Designing by CAD/CAM				2 – 8*										
			Uttarkashi	Carpets & Durries	Desing, Packging, Skill Development	SDP 4 weeks	2	100	150										
			Uttarkashi	Hand Embroidery	-do-	-do-	3	150	50										
			Uttarkashi	Furniture & Fixtures	-do-	-do-	2	50	100										
			Uttarkashi Char Dham Spiritual Tourism	Spiritualism	-do-	-do-	2	150	50										

List of Industrial Training Institutes for the District UTTARKASHI,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS N CUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater,All labs are equipped with latest equipments.,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Harisingh Mahakal Industrial training Centre	PVT	DRAUGHTSMAN(CI)/ELECTRICIAN/EM/FITTER/MEACHINE/WELDER	40/140/60/80/120/0140	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Ranipur Industrial training Centre	PVT	FITTER/WELDER(G&E)/ELECTRICIAN/EM	80/60/120/20	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Hemlata Industrial Training Centre	PVT	FITTER	60	Tools for Allied Trade- Blacksmith & Sheet Metal Work
Saini industrial Training Centre	PVT	FITTER/MACHANIC/WELDER	200/80/20	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Indl Training Centre Gurukul Narsen	PVT	CATRACAS/EM/FITTER/WELDER/WIREMAN	20/60/60/20/20	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
National ITC	PVT	FITTER	460	Tools for Allied Trade- Blacksmith & Sheet Metal Work
Nirmal ITC	PVT	FITTER/ELECTRICIAN/MACHINST	120/60/60	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Mahadev Aydyogik Prashikshan Kendra	PVT	COP/ELECTRICIAN/FITTER/WELDER(G&E)	60/60/120/	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Vivekanand Mission ITC	PVT	FITTER	60	Tools for Allied Trade- Blacksmith & Sheet Metal Work
Naveen Private ITI	PVT	FITTER/ELECTRICIAN/FT	120/60/120	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Ujjwal Private ITI,	PVT	FITTER	120	Tools for Allied Trade- Blacksmith & Sheet Metal Work
Bharti Private ITI	PVT	FITTER/WELDER/WIREMAN	60 EACH	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Ashirwad Private ITI	PVT	FITTER	240	Tools for Allied Trade- Blacksmith & Sheet Metal Work
Shri Hari Private ITI	PVT	ELECTRICIAN/FITTER	60 EACH	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Nand Private ITI,	PVT	ELECTRICIAN/FITTER	60 EACH	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Haridwar Private ITI	PVT	FITTER	240	Tools for Allied Trade- Blacksmith & Sheet Metal Work
Gyan Deep Private ITI	PVT	ELECTRICIAN/FITTER/DRAUGHTSMAN(CI)	60 EACH	Digital storage oscilloscope, digital communication engg, trainer kits, Tools for Allied Trade- Blacksmith & Sheet Metal Work
Radha Govind Private ITI	PVT	FITTER	60	Tools for Allied Trade- Blacksmith & Sheet Metal Work

List of Industrial Training Institutes for the District Uttarkashi,Uttarakhand

Name	Govt/Pvt.	Course	Intake	Machinery available
21	22	23	24	25
Govt Industrial Training Institute	PVT	COP/CARPENTER/CATRACAS/DRAUGHTSMAN(CI)/DRAUGHTSMAN(M)/ELECTRCIAN/EM/FARM MEH. AGR. MACHINE/FITTER/IM/MACHINST/MANIST(G)/MECHANIC(MV)/MECHANIC(R&AC)/MACHINE(T)/MRT/PLUMBER/PAINTER(G)/STENOGRAPHY(E)/STENOGRAPHY(H)/SURVEYOR/TURNER/WEAVING OF SKILL & WOLLEN /WEAVING OF WOLLEN FABRIC/WELDER/WELDER(G&E)/WIRELESS NCUM OPERTOR/WIREMAN	20/20/240/280/180/680/400/20/560/120/300/560/300/40/500/80/40/360/80/20/60/280/60/280/60/280/20/20/60/20/440/40	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater,All labs are equipped with latest equipments.,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Govt. ITI	GOVT	CATRACAS/ELECTRCIAN/EM/FITTER/MECHANIC(MV)/MRT/STENOGRAPHY(H)/TURNER/WIREMAN	20/100/60/80/60/60/20/60/60	MIG Welding, Arc welding, TIG welding, winding machine, alternator, Lathe, Planner, Milling, Grinding, CNC, Slater,All labs are equipped with latest equipments.,Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS
Govt. ITI Chinyalisaur	GOVT	CATRACAS	20	well equipped laboratories with modern teaching aids like LCD & OH Projectors
Govt. ITI, Barkot,	GOVT	DEO/FITTER/ELECTRICIAN	60/120/60	well equipped laboratories with modern teaching aids like LCD & OH Projectors

District-wise Skill Development needs for the Haridwar,Uttarakhand

Name of MSME–DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HALDWANI	Haridwar			· Evaluation of Cables & accessories(Switches , plugs, sockets)					WALI GRAMODYOG VIKAS SANSTHAN'S GROUP OF INSTITUTIONS	PVT	CE/CSE/IT/MCA/ME	120/60/60/60/60	All labs are equipped with latest equipments.	QUANTUM SCHOOL OF TECHNOLOGY	PVT	AE/CHE.E/CE/CSE/DC/EEE/EE/IT/ECE/MANU. PROD./ME/MECHROT/PETRO. E/	60/60/180/180/18/60/120/60/120/180//60/180	All labs are equipped with latest equipments.
				· Shielding of EMC/EMI and compliance										ROORKEE COLLEG EOF ENGINEERING	PVT	AE/CE/CS/CSE/EEE/ECE/ME/PETRO. E.	60/180/24/84/120/168/240/60	All labs are equipped with latest equipments.
				· Safety testing & reliability testing & environment testing for Electrical Components										ROORKEE COLLEGE OF POLYTECHNIC ROORKEE.	PVT	CE/CE (CONST)/ECE/CSE/ME/ME(PROD)	60 EACH	All labs are equipped with latest equipments.
				· MS office, web designing, E-Governance, E-procurement, E-Business etc.										ROORKEE INSTITUTE OF TECHNOLOGY	PVT	CE/CSE/EEE/EE/ECE/MCA/ME/PROD. E/STRUCTURAL E	180/120/60/84/60/60/240/24/18	All labs are equipped with latest equipments.
														SHAKAMBHARI INSTITUTE OF HIGHER EDUCATION & TECHNOLOGY	PVT	AE/CE/CSE/EE/FD/ME(AUTO)/ME(PROD)	60 EACH	All labs are equipped with latest equipments.
														SWAMI DARSHNANANDA INSTITUTE OF MANAGEMENT AND TECHNOLOGY POLYTECHNIC	PVT	CE/CS/EE/ME	60/60/120/60	All labs are equipped with latest equipments.
														UTTARATECH POLYTECHNIC	PVT	CE/EE/ECE/ME(AUTO)/ME(PROD)	60 EACH	All labs are equipped with latest equipments.
														WALI GRAMODYOG VIKAS SANSTHAN'S GROUP OF INSTITUTIONS	PVT	CE/CSE/IT/MCA/ME	120/60/60/60/602	All labs are equipped with latest equipments.

District-wise Skill Development needs for the Haridwar,Uttarakhand

Name of the MP/ DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20.
DWANI	Haridwar			Evaluation, Repair & servicing of Electrical components(Including testing using computer software)					INSTITUTE OF MANAGEMENT STUDIES, ROORKEE	PVT	MCA	60	equipped with state-of-art Networking technology, having 145 computers with latest Pentium IV Processor. The computer center has got licensed software Windows XP/NT, Antivirus, Tally, Visual Basic, Visual Java, MS Office, Page Maker, Coral Draw, C & C++. Computer center is equipped with adequate number of Dot Matrix, Desk Jet & Laser Printers. Computer center consists of client-server Architecture and high-speed multi-services enable INTERNET / IP	MOTHERHOOD INSTITUTE OF MANAGEMENT AND TECHNOLOGY	PVT	CE/EE/ME(AUTO)/ME(PROD)	120/180/60/180	All labs are equipped with latest equipments.
				Design &Manufacturing of Mechanical Components, , Jigs & Fixtures, Die Casting dies & Sheet-Metal components					INSTITUTE OF TECHNOLOGY ROORKEE (ITR)	PVT	CE/CSE/EEE/ECE/IT/ME	60/78/60/60/60/60	All labs are equipped with latest equipments.	OM INSTITUTE OF TECHNOLOGY	PVT	CE/CSE/DIPLOMA IN ME/EE/ECE	60 EACH	All labs are equipped with latest equipments.
		Haridwar Pharmaceuticals	Pharmaceuticals	Desing, Skill Development	SDP 4 weeks	2	100	50										
		Roorkee Survey Instrument	Survey Instruments	-do-	-do-	2	150	100										
		Haridwar	Jewellery	-do-	-do-	2	100	150										
		Haridwar	Carpets & Durries	-do-	-do-	2	120	85										
		Haridwar	Theatre, Costumes & Puppets	-do-	-do-	2	100	150										

District-wise Skill Development needs for the Haridwar,Uttarakhand

ame of ME--DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
)WANI	Haridwar			Design, construction, operation, testing(Including High voltage testing) of Electrical components					GSBA ENGINEERING, PHARMACY AND MANAGEMENT INSTITUTE	PVT	CE/CSE/ECE/ EEE/IEAM/ME	60 EACH	All labs are equipped with latest equipments.	INSTITUTE OF PROFESSIONAL STUDIES	PVT	CE/CSE/EE/ ME/ME(AUTO)	120/60/120/ 120/60	All labs are equipped with latest equipments.
				Evaluation of solid Insulation material					GURUKULA KANGRI VISHWAVIDYALAYA HARIDWAR	PVT	ECE/CSE/ME/ CE	60 EACH	All labs are equipped with latest equipments	K.L. POLYTECHNIC	PVT	CE/EE/ECE/ ME(AUTO)/ME(PROD)/DIPLOMA coa	60/60/60/40 /60/60	Lathe, Power Hacksaw, Drill machine, wood turning, welding machine , arc welding, floor grinding, CNC, UTU Machine, grinder, civil equipments, electronics equipments
		Haridwar	Wood Turning & Lacquerware	-do-	-do-	3	150	300										

District-wise Skill Development needs for the Haridwar,Uttarakhand

No	Name of MSME–DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
										Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machi availa
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	HALDWANI	HARIDWAR	I) Surveying Instrument Industry (small)	Surveying Instruments	Lean manufacturing.	one day intensive training programme (Lean manufacturing)		1) 40 nos.	2-8*	BALWANT SINGH MUKHIYA (BSM) COLLEGE OF ENGINEERING	PVT	EE/ME/CE/CSE	60 EACH	Annexure 5	BALWANT SINGH MUKHIYA(BSM) COLLEGE OF POLYTECHNIC	PVT	AE/CE/CSE/ EE/ME	60 EACH	Annexure 5
			II) Pharmaceuticals cluster (small)	Medicine & related products	Quality & marketing aspects GMP Compliances Packaging Export documentation	One day intensive training programme (quality & management)	1) IIT, Roorkee, Haridwar		2-8*	BISHAMBER SAHAI INSTITUTE OF TECHNOLOGY	PVT	CE/EE/ECE/IT/ME	60/60/60/60120	Annexure 5	BISHAMBER SAHAI DIPLOMA ENGINEERING COLLEGE	PVT	AE/CE/COE/ EE/ME/PE	60/120/60/120/60/60	Annexure 5
3			III) Electrical units (small)	Electrical products	Quality & marketing aspects of electrical items	2 weeks EDP(Quality/Marketing)			2-8*	COER SCHOOL OF MANAGEMENT	PVT	MCA	60	Computer, Printer, CD Writer, Scanner, Web Cam, Hub, UPS	COLLEGE OF ADVANCED TECHNOLOGY	PVT	CE/EE/ELECTRONICS/ME(AUTO)/ME/PROD)	120/60/60/60/120	All labs are equipped with latest equipments
					Using Electrical testing instruments, calibration & testing of Instruments					COLLEGE OF ENGINEERING ROORKEE	PVT	AE&IE/CE/CSE/EEE/ETE/IT/ME/PPE	60/120/138/120/120/90/138/60	Material Science Lab Machine Drawing Lab Fluid Mechanics Lab Manufacturing Science Lab Thermodynamics Lab Control System Lab Machine and Design Lab Het and Mass Transfer Lab Refrigeration & Air Conditioning Lab Project Lab, facilities for carrying out various tests on all building materials, Soil and Waters samples, Computer Finite Element Analysis (FEA) Failure analysis	IMS INSTITUTE OF TECHNOLOGY ROORKEE	PVT	CE/EE/ME/ME(AUTO)	120/120/120/60	All labs are equipped with latest equipments

District-wise Skill Development needs for the Pauri,Uttarakhand

Name of MSME DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons	List of Degree Engineering college					List of Polytechnics				
									Name	Govt/ Pvt.	Course	Intake	Machinery available	Name	Govt/ Pvt.	Course	Intake	Machinery available
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ALDWANI	Pauri	I) Mfg. Of Wearing apparel dressing & dyeing of fur (small)	Readymade Garments	Stitching, cutting, Pattern making, Designing, Quality Control	Training for sewing Machines operator, cutting, Pattern making testing and quality control				G.B.PANT ENGINEERING COLLEGE	PVT	BIO TECH/CE/CSE/DSP/ECE/MCA/ME/PE	85/60/78/10/60/60/60/33	All labs are equipped with latest equipments.	GOVT. POLYTECHNIC SATPULI	GOVT	ME	40	Purchase of machine under process
		II) Furniture Manufacturing (small)	Quality Wooden products	Quality Wood products, Auto CAD, surface finishing, wood treatment, surface coating/varnishing	Two days intensive training programme (quality & management)									GOVERNMENT POLYTECHNIC SRINAGAR (GARHWAL)	GOVT	CE/CSE/EE/IT/ME/ME(AUTO)	120/60/240/60/120/60	Purchase of machine under process
		III) Food & Beverages (small)	Bakery products, fruit & vegetable products	Bakery products, fruit & vegetable products Need of skill upgradation programme, quality assurance, processing of food & vegetables & bakery products & packaging, food safety measures	6 weeks ESDP on Food products									GOVERNMENT POLYTECHNIC KOTDWAR	GOVT	CSE/EE	40 EACH	machine shop, carpentry, sheet metal, lathe machine, plumbing, painting, smithy and welding shop
		IV) Bamboo Products (small)	Bamboo products	CAD, Bamboo treatment, Export marketing				2 – 8*						GOVERNMENT POLYTECHNIC BEERONKHAL	GOVT	CE	40	machine shop, carpentry, sheet metal, lathe machine, plumbing, painting, smithy and welding shop
		Pauri Garhwal	Carpets & Durries	Desing, Packging, Skill Development	SDP 4 weeks	1	50	75										
		Ethana	Zari Embroidery	-do-	-do-	2	50	90										
		Kotdwara	Cane and Bamboo	-do-	-do-	2	50	90										
		Kimsar	Ram Bans	-do-	-do-	2	50	90										
		Pauri Garhwal	Papri woodcraft	-do-	-do-	2	50	90										
		Kotdwara	Patch work	-do-	-do-	2	50	90										