

# Skill Development Ecosystem

State: Sikkim

Date: July, 2017

\*As information received from state

## Skill Development Ecosystem

- State : Sikkim
- Number of Districts : 4
- Population : 6,07,688
- Total working population : 36.3  
(as per state socio-economic survey, 2006)
- GDP : ₹12,000 crore(US\$1.8billion)
- Male: Female : 1000:889
- Literacy rate : 82.6
- Major industries/  
Sectors in the state : Tourism, agriculture,  
floriculture, agro-processing,  
hydroelectric power, minerals,  
electronics and pharmaceuticals.

## Profile of unemployed Youth according to Socio-Economic Survey 2006-(I)

### COMMUNITY WISE EDUCATED UNEMPLOYED (15-34 YRS)

DISTRICT	MBC	OBC	OTHERS	SC	ST	TOTAL
NORTH	53	65	37	35	566	756
WEST	1404	1152	107	224	2125	5014
SOUTH	913	810	330	229	903	3185
EAST	1360	2379	1172	764	2720	8665
Source of Data: DESME Suirvey-2006 (Directorate of Economic Survey, Monitoring and Evaluation, Govt. of Sikkim)					TOTAL	17620

## Profile of unemployed Youth according to Socio-Economic Survey 2006-(II)

<b>URBAN RURAL UNEMPLOYED</b>					
	RURAL		URBAN		
	MALE	FEMALE	MALE	FEMALE	TOTAL
NORTH	303	406	14	33	756
WEST	2622	2307	48	37	5014
SOUTH	1261	1601	107	216	3185
EAST	2661	4269	611	1124	8665
Source of Data: DESME Suirvey-2006				TOTAL	17620

# SKILL GAP ANALYSIS (1/2)

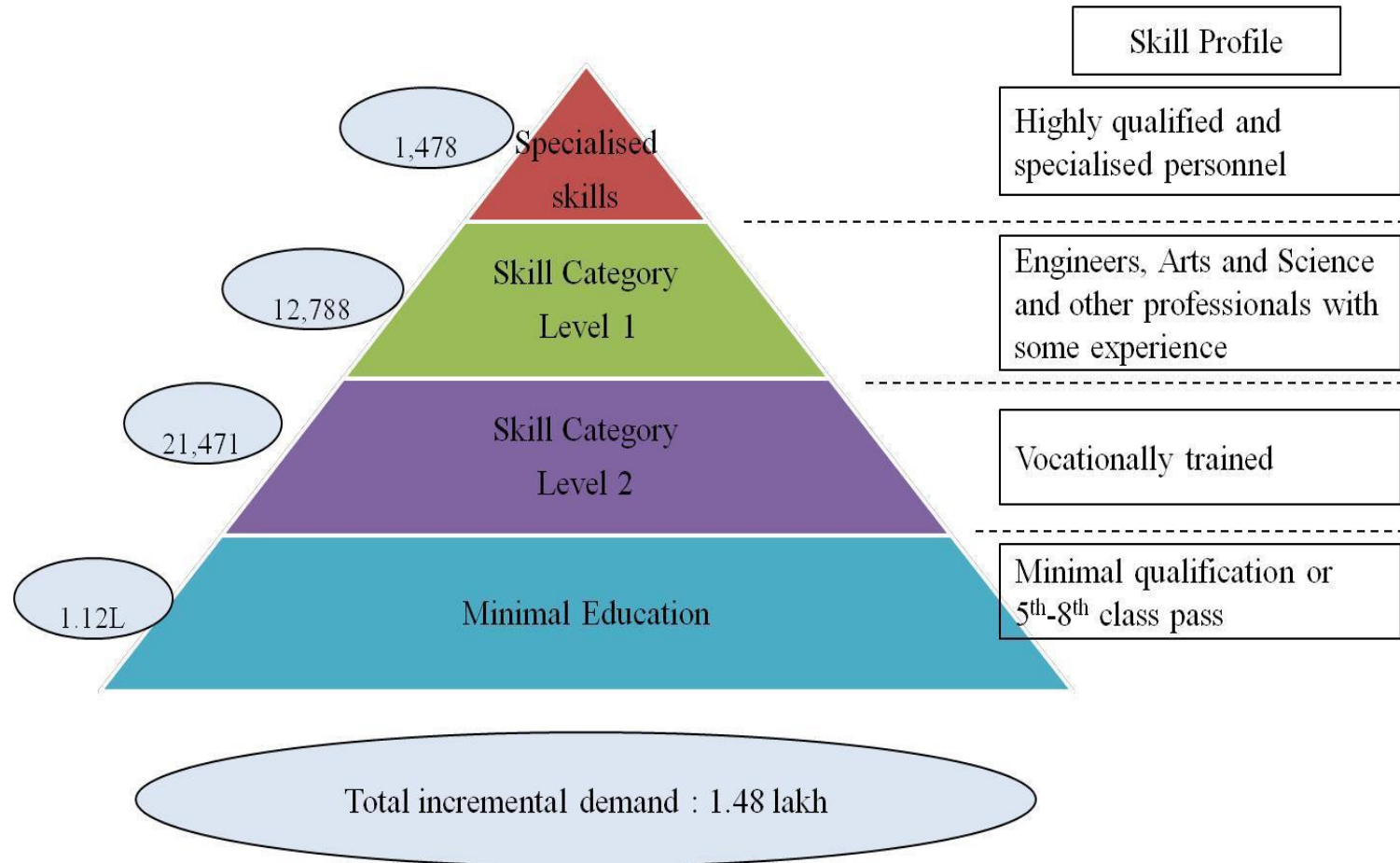
According to NSDC skill gap study, it is estimated that Sikkim will have an incremental human resource requirement of approximately 1.48 lakh workers by 2021 across a few high-priority sectors as follows:

- **Sector wise Human Resource Requirement in Sikkim between 2011-2021**

• Handloom	:29	Hospitality	:24180
• Constructions	:13956	Tea	:95
• Pharmaceutical	:13253	Food Processing	:51
• Motor Repairs	:1971	Hydropower	:13500
• Education	:1248	IT/ITES	:1635
• Handicrafts	:3564	Healthcare	:182
• Horticulture	:74159		

# SKILL GAP ANALYSIS (2/2)

- As per the NSDC skill gap report Sikkim has incremental demand of 1.48 Lakh workers:



# SKILL DEVELOPMENT SCENARIO (1/7)

- Training through Private Parties: Yes

Through Empaneled VTPs under various skill development schemes like:

1. SDIS ( Skill Development Initiative Scheme)
2. NERLP(North East Rural Livelihood Project- for South & West Sikkim)
3. CSRF( Corporate Social Responsibility Fund)
4. BADP ( Border Area Development Programme)
5. RKVY( Rashtriya Krishi Vikas Yozna)
6. PMKVY( Pradhan Mantri Kaushal Vikas Yozna)
7. DDU-GKY(Deen Dayal Upadhyaya Gramin Kaushal Vikas Yozna)
8. Govt. ITIs through PPP Model ( Tata Motors, Maruti Udyog, Hundayai)
9. VKY (Vanbandhu Kalyan Yozna)
10. SCA to SCSP (Special Central Assistance (SCA) to Scheduled Castes Sub Plan)
11. SCP to TSP (Special Component Plan (SCP) and Tribal Sub-Plan)

# SKILL DEVELOPMENT SCENARIO (2/7)

- Number and Name of Departments in the state/UT : 39 Departments
- Some major departments with whom Skill Development & Entrepreneurship Department is working in close relation:

Sl. No.	Name of the Department
1	Commerce & Industries Department
2	Development Planning, Economic Reforms and North East Council of Affairs Department
3	Social Justice, Empowerment and Welfare Department
4	Finance, Revenue & Expenditure
5	Tourism and Civil Aviation
6	Human Resource Development Department
7	Rural Management & Development
8	Animal Husbandry, Live Stocks, Fisheries and Veterinary Services
9	Food Security and Agriculture Development
10	Sports & Youth Affairs



# SKILL DEVELOPMENT SCENARIO (3/7)

Sl. No.	Name of the Department
11	Health Care, Human Services and Family Welfare
12	Horticulture and Cash Crops Development
13	Water Security and Public Health Engineering
14	Transport
15	Forest, Environment & Wildlife Management
16	Information Technology
17	Labour
18	Urban Development & Housing
19	Mines, Minerals & Geology
20	Cooperation

# SKILL DEVELOPMENT SCENARIO (4/7)

- Name of the Nodal body for Skill Development : Department of Skill Development & Entrepreneurship, Govt. of Sikkim
  
- A.** Number of Govt. ITIs :
  - 03 - (functional),
  - 01- under construction at Kewzing, South Sikkim ,
  - 03- nos. in pipe line at Chumbong, West Sikkim, Ramprang and Chandey in North Sikkim.
  
- B.** Polytechnics: -02- funded by World Bank under HRDD, Govt. of Sikkim.
  
- C.** VTPs in the state: -More than 40 ( approximately)
  
- D.** Livelihood Schools: -12- (under Sikkim Institute of Capacity Building)
  
- E.** Directorate of Capacity Building(DCB): -01
  
- F.** State Institute of Capacity Building(SICB) : -01

# SKILL DEVELOPMENT SCENARIO (5/7)

**G.** Chief Minister Special Start up Scheme - 10 cr budget approved ,Commerce & Industries Dept to formulate guidelines and present to cabinet for approval by April'17 , 25 % or 5 lakhs subsidy whichever is maximum shall be given.

**H.** Resource Development Centre - Under Process  
-Studies & Data Centre

**I.** Sikkim Model Career Counselling Centres: -03  
at Shram Bhawan, Gangtok, East Sikkim,  
SICB, Jorethang, South Sikkim and  
Dentam Livelihood School, West Sikkim.

**J.** State Industry Integrated Training cum  
Production and Service Centre : -Under process  
at Sokaythang, Shram Bhawan, Gangtok:

**K.** Construction of Pharmacy Training Centre  
at Govt.ITI, Rangpo, East Sikkim: -Under process

**L.** Construction of Centre of Excellence  
at Govt. ITI, Rangpo, East Sikkim under  
Vocational Training Improvement project: -Under process

# Skill Development Scenario (6/7)

Departments implementing skill development schemes:

Sl.N	Department	Name of Scheme/s	No. of Institute/s
1	Agriculture & Cooperation Dept.	a. Farm Schools b. National Food Security Mission c. Horticulture Mission d. Organic Mission e. PGDAEM f. Mechanization & Tech. Mangmnt	17 Farmers School SAMETI Institute  SMUM
2	Dept. of Animal Husbandry, Dairy & Fisheries	Livestock Mission, Schemes under ICAR,CAR	Nat.Res Center Pakyong ICAR- 4 KVK Coll.of AE&PHT Ranipool
3	Rural Management & Dev.	RSETI	Loans thru SBI Gangtok
4	Tourism & Civil Aviation	IHM, Hunar Se Rozgar	1-IHM
5	Human Resource Development	Community College Scheme(CCS), Vocationalization of Higher Secondary Schools(VHSS), Polytechnics	CSS-04 <b>VHSS-</b> Polytechnics-02
6	HUPA	NULM (EST&P)	NA
7	MSME	MSME-EDP through Dev Institute	01
8	DoNER	Capacity Building and Technical Assistance Scheme, NERLP	1 SICB Krafectar Sikkim
9	Commerce & Industry	Directorate of Handicraft & Handloom	32
11	Ministry of Minority Affairs	Multi Sect oral Dev programme	2 blocks -1 in Mangan ;1 in Chungthang

# Skill Development Scenario (7/7)

Sl No.	Department	Name of Scheme/s	No. of Institute/s
12.	Skill Development & Entrepreneurship	DDU-GKY, PMKVY, PMKK, EDP, Apparel Training & Design Centre(ATDC), Sokaythang Hospitality Training Institute (SHTI), State Instituted of Capacity Building(SICB) and Livelihood Schools, Directorate of Capacity Building(DCB), Directorate of Craftsmanship Training Scheme and Education(DCTSE), Govt. ITIs .SDI MES scheme ,ATS	DDU-GKY- under process PMKVY-03 ATDC-01 SHTI-01 SICB-01 DCB-01 Govt.ITIs-03 DCTSE-01 Livelihood Schools-12
14	Social Justice, Empowerment & Welfare	VKY (Vanbandhu Kalyan Yozna), SCA to SCSP (Special Central Assistance (SCA) to Scheduled Castes Sub Plan), SCP to TSP (Special Component Plan (SCP) and Tribal Sub-Plan)	SIRD Pakyong
15	Commerce & Industries	Start Up scheme under process	Through Industries
16	Dept. of Electronics & IT	Capacity enhancement Plan, Digital India Scheme, Schemes of CDAC	NIELIT,CAD Centre at Gangtok
17	Women & Child Dev.	Swadar Greh, Short Stay Home ,SABLA	NA
18	Textiles	NERTPS scheme, IHDS,ISDST& A Sector ,Jute	Apparel Garment centre Gangtok DHH Gangtok
19	Youth Affairs & Sports	SUTP, Cap Building for Youth.	Nehru Yuvak kendras

## Initiatives by State:

- Dedicated department was created for Skill Development, Department of Skill Development and Entrepreneurship, Govt of Sikkim
- Signed MOU with Sector Skill Councils:
  1. Hospitality & Tourism;
  2. Beauty & Wellness;
  3. Leather
  4. Telecom
  5. Agriculture
  6. Power

# NSDA interaction with state/UT

- Facilitated a Study Tour to state of Rajasthan, Uttar Pradesh, Madhya Pradesh and Gujarat.
- Feedback shared on draft report “Skill Development in Sikkim-A Comprehensive Study done by North Eastern Development Finance Corporation Ltd (NEDFI).
- Shared E-Kit on NSQF implementation.
- NSQF workshop held on 16th December, 2016.
- Core Committee for NSQF implementation formed.
- Round of dialogues initiated with the state regarding organizing a NSQF workshop with Core Committee.

# Activities --- 1/2





# Activities--- 1 / 2

