

# Skill Development Ecosystem\*

State: Jharkhand

July, 2017

\* As informed by state

# Overview

Jharkhand	Details
Districts	24
Population	3,29,88,134
Total Working Population	2,03,72,459
GSDP (Current Prices)	2,26,405 crores
Male : Female	948
Literacy Rate	67.63%
Major Industries/ Sectors	Food Processing Construction Mining

# Skill Gap

## JHARKHAND SKILL GAP\*

Skill gap analysis (Total & Sectoral) in Lakhs	All Sectors	Total	32,52,881
	High Priority Sectors	Building & Construction	374793
		Tourism & Hospitality	302475
		Food Processing	234474
		BFSI	53582
		Transportation & Logistics	52069
Incremental human resource requirement (In the next 5 years)	43.88 lakhs		

\* As per NSDC Skill Gap Study Cumulative Estimated 2012-22

\*\*Dept. of Social Welfare and the World Bank are initiating a detailed Skill Gap Study to revalidate the numbers.

# Skill Scenario - Trainings

S.No	Dept.	Schemes	Target (16-17)	Target (17-18)
1	Directorate of Training	ITIs, ATS, CTS, BOCW	45000	40000
2	JSLPS	DDU-GKY/ Roshni	22685	25000
3	JSDMS	SJKVY, RPL	60000	90000
4	NULM	ELST&P	30000	25000
5	Higher & Technical Education	Skills in Colleges/ Schools	21600	30000
	Others		0	0
Total			179285	210000

Details given in Annexure

# Skill Scenario - Trainings

Details	Y1	Y2	Y3	Y4	Y5	FY 17 to
	FY 17	FY 18	FY 19	FY 20	FY 21	FY 21
<b>JSDMS Training Target</b>	<b>90,000</b>	<b>1,35,000</b>	<b>2,10,000</b>	<b>3,15,000</b>	<b>4,50,000</b>	<b>12,00,000</b>
<b>Target to other departments*</b>	<b>1,20,000</b>	<b>1,40,000</b>	<b>1,60,000</b>	<b>1,80,000</b>	<b>2,00,000</b>	<b>8,00,000</b>
DDU-GKY	25,000	30,000	35,000	35,000	35,000	1,65,000
NULM	25,000	30,000	35,000	35,000	35,000	1,65,000
Other Departments (break up below)	70,000	80,000	90,000	1,10,000	1,30,000	4,80,000
<i>Labour</i>	40,000	45,000	50,000	60,000	70,000	2,65,000
<i>Industries</i>	10,000	11,000	12,000	15,000	20,000	68,000
<i>Secondary Education</i>	8,000	9,000	10,000	12,000	15,000	54,000
<i>Higher &amp; Technical Education</i>	5,000	5,800	6,500	8,000	10,000	35,300
<i>Social Welfare</i>	2,000	2,700	3,500	4,500	5,500	18,200
<i>Tourism, Health, Others</i>	5,000	6,500	8,000	10,500	9,500	39,500
<b>TOTAL JHARKHAND Training Target</b>	<b>2,10,000</b>	<b>2,75,000</b>	<b>3,70,000</b>	<b>4,95,000</b>	<b>6,50,000</b>	<b>20,00,000</b>

# Skill Development Scenario

- Name of the Nodal body : Jharkhand Skill Development Mission Society
- Number of ITIs/Polytechnics/VTPs in the state:

	Private	Govt.	Total
ITIs	187	59	246
Polytechnics	13	16	29
TSP ( SJKVY)Pilot	21	0	22
TSP(SJKVY) Main	39	0	39
Mega Skill center	17	0	17
TSPs Other			353

# Jharkhand Skill Development Mission



Jharkhand Skill Development Mission Society (JSDMS) was registered on 01.01.2013. JSDMS is under Department of Higher, Technical Education and Skill Development Department, Govt. of Jharkhand.

# Specific/special skills of the state

- Potential for RPL / Training forestry/ handicrafts / handloom (Tassar Silks, NTFP, Fisheries etc.)
- Potential for RPL in Mining Sector/ Transport/ Capital Goods etc. etc.
- Potential for Trainings in Agriculture and Food Processing sectors



# Saksham Jharkhand Kaushal Vikas Yojna (Pilot phase)

- Covered 2560 beneficiaries in 23 districts (except Garhwa)
  - Training coverage- 1585
  - Trainees assessed- 901
  - Trainees certified- 330
  - Trainees placed- 416

# Recognition of Prior Learning

- In 6 trades which are as: Masonry, Shuttering Carpentry, Scaffolding, Plumbing, Bar Bending and Painting
  - Districts: 7
  - Pre Assessment-2250
  - Training coverage-2098
  - Direct certification-38
  - Certification after skill gap training-705

# Achievements of JSDMS

- Signed 16 MoUs with different Sector Skill Councils.
- Established 12 Skill Development Committees with participation from the state Government and local/national Industries

# Future course of Action

- Action plan to expand trainings to 20 Lakh trainees in the next 5 years (2022)
- Empanelment of TSPs underway to design advanced Skill Training Centres and utilization of under-utilized Govt. Buildings
- Skills in Schools, Colleges, ITIs and Polytechnics
- Establishment of Training of Trainers Academy: To undertake skilling of 20 lakh youth, the state needs roughly 20,000 skilled trainers across various trades.
- Setting up Mega Skill Centre and Multi Sector Mega Skill Centre: across 24 districts in a phased approach.
- Setting up Commercial Motor Vehicle Training Centre in collaboration of NSDC.
- Publishing RFP for Soft Skill Training in various Educational Institutions

# Challenges/Issues faced by the State

- Need for committed consensus to long-term action plan
- Adoption of NSQF in fields of agriculture, handlooms
- Requirement of pool of private TSPs, especially local
- Learner motivation and awareness
- Fragmented state efforts for skill development

# Any assistance/intervention required from the Center (NSDA/MSDE)

- Standardization of guidelines and norms
- Timely clarification on issues
- Fast-tracking of development of national LMIS and its percolation at the state level
- Fast-tracking of Assessment and Certification processes by NCVT/ SSCs

# Success stories of the state

- Implementation of NSQF and Common Cost Norms compliant Training Scheme
- Direct Certifications in RPL
- Convergence initiatives on NSQF
- Affiliations of small TSPs with SSCs
- Development of Aadhaar Based LMIS

# Workshops

Theme of Workshop	Date	Participants
Workshop on “Skill Development in Jharkhand” and Meeting with Key Stakeholders	17 <sup>th</sup> November, 2014	NSDA, NSDC and State departments
Workshop on National Youth Day	12 <sup>th</sup> January, 15	Honourable Chief Minister of the state, DG-NSDA and state departments
Workshop on “Role of NSDC and its Affiliates in Skill Development”	6 <sup>th</sup> February, 15	NSDC and NSDC affiliated TSPs and local TSPs from the state of Jharkhand.
1st joint working group meeting between NSDC & JSDMS	6 <sup>th</sup> May, 2015	Chaired by Chief Secretary, Development Commissioner of the state, 8 SSCs and NSDC
Inter Departmental meeting on Convergence	11 <sup>th</sup> June, 2015	Department Representatives
Draft Skill Policy for Jharkhand	18 <sup>th</sup> June, 2015	Chief Secretary, Other state departments, local TSPs and Academic institutions
World Skill’s Day	15 <sup>th</sup> July, 2015	Industry participants led by ICC, CII, FJCCI, State Departments
Inter Departmental meeting on Convergence	1 <sup>st</sup> March 2016	Departments
Inter Departmental meeting on Convergence	13 <sup>th</sup> May 2016	Departments



# Key Issues from Workshops

- Adoption routes to NSQF Training
- Slow response from national agencies including SSCs
- Shortage in Training of Trainers

# NSDA interaction with state/UT

## ■ NSQF implementation

- State Scheme SJKVY EST&P (NULM) completely under NSQF
- DDU-GKY almost completely brought under NSQF
- 12 Sector Skill Development Committees notified with SSC membership
- NSQF Workshop to be rescheduled as last one was planned in Feb 2017.

**THANKS**