

Presented at Global Forum on 14-16 October 2014 Organized by UNESCO-UNEVOC



Skill Development Ecosystem in India

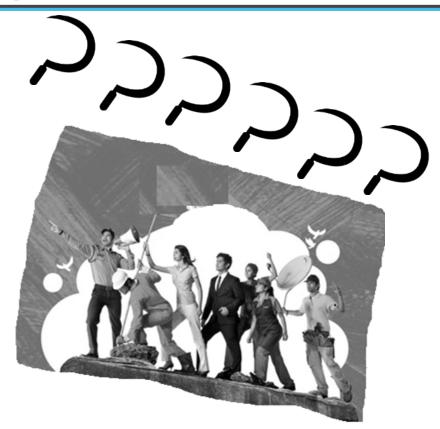
Bonn, Germany

14th Oct 2014



Demographic Dividend or Demographic Disaster





India will be <u>expanding</u> its most productive cohorts (population between 15-60 years) as most developed countries and some developing ones will start <u>contracting</u> theirs.

An ageing world needs workers; A young country has workers



Workforce Transition in 2022

India

World

Total Population

1.35 Billion

7.87 Billion



Working **Population** @Current Actual WPR

750 Million

5 Billion

WPR 55.5%

WPR 63.6%



Working **Population @Current Global WPR**

860 Million

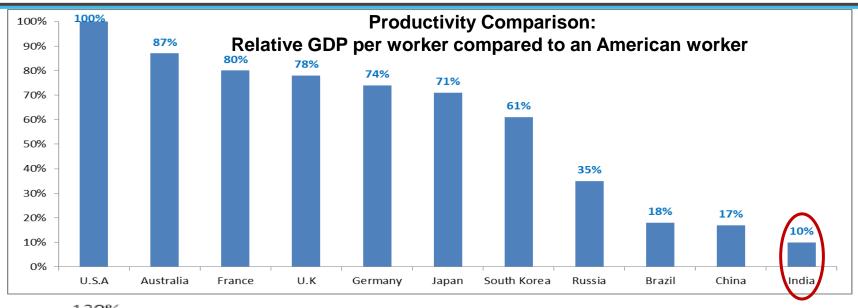
5 Billion

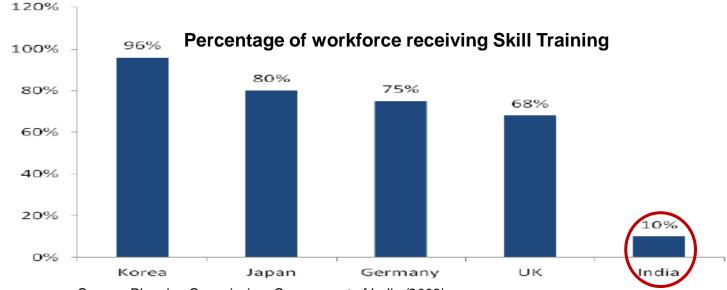
WPR 63.6%

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Approx. 15% to 17% of Global Working Population in 2022 would be Indian

India: Low Productivity, Low Skill training







347Mn skilled manpower required between 2008 & 2022 to sustain Industry Growth

Industry	Incremental requirement (in million)
Building and Construction Industry	33.0
Infrastructure Sector	103.02
Real Estate Services	14.0
Gems and Jewellery	4.6
Leather and Leather Goods	4.6
Organised Retail	17.3
Textiles and Clothing	26.2
Electronics and IT Hardware	3.3
Auto and Auto Components	35.0
IT and ITES	5.3
BFSI	4.2
Furniture and Furnishings	3.4

Industry	Incremental		
	requirement		
	(in million)		
Tourism and Hospitality services	3.6		
Construction Material and Building	1.4		
Hardware			
Chemicals and Pharmaceuticals	1.9		
Food Processing	9.3		
Healthcare	12.7		
Transportation and Logistics	17.7		
Media and Entertainment	3.0		
Education and Skill Development	5.8		
Services			
Select informal employment sectors	37.6		
(domestic help, beauticians, security guards etc)			
Total Incremental	347		

The Roadmap to Achieve this Vision

Create Institutionalized Framework Fill-in the missing Linkages

Develop
Technological
Infrastructure

- Skill Dev Ministry
- PPP like NSDC
- Central Govt.Ministries
- State Skill Missions
- Sector Skill Councils

- Mainstream & Vocational Education
- Pvt Sector/ SMEsAcademia
- Youth with Training
 Providers/ Employerst

- Labor Management Information System (LMIS)
- Common Skill
 Development
 Management System
 (Govt & PPP initiatives)
- Pan-India Call Centre

Catalyze generation of jobs, increase the pool of skilled workforce, against industry standards to fulfill the skill gap in the country and incentivize employers to provide differential wages



Transforming 150mn lives by 2022 through Private Sector engagement



Strategic Imperatives for NSDC



Where we are today

- Potential Capacity of 78m
- 160 Training Partners
- States/UTs 28/5
- Districts 440
- Centers 2300
- Funds committed 240m Euros.
- Disbursed 72m Euros
- First time STAR scheme launched
- Over 3m trained
- Employed 1.2m
- 30 SSCs
- NVEQF in 8 states (832 schools) & 2 school boards (NIOS, CBSE) benefitting 275k students
- 750+ QPs, 2200+ NOS
- 8 States MoUs
- International MoUs
- Skill Development Mgt System
- Financial inclusion
- Innovations
- Power2Empower
- Media Campaign
- Pan-India Call Centre
- WorldSkills

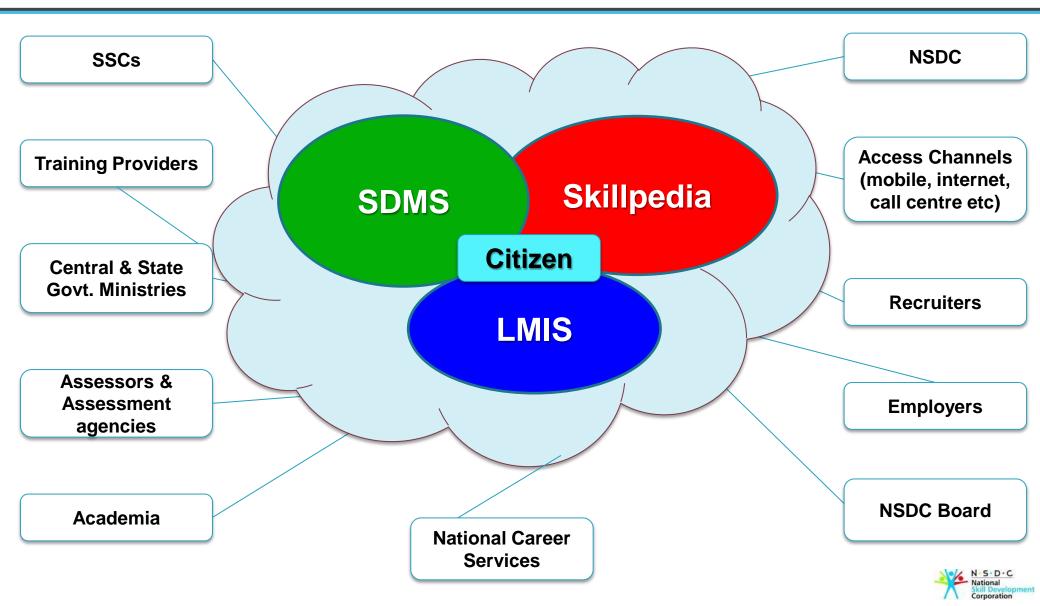
Resources

Skill Gap Studies Completed Study On Going Study Standards/Certification DUALIFICATIONS DACK - OCCUPATIONAL STANDARDS FOR HINARMS CERTIFICATE Mr. SUDAM SHANWAR s/o Mr. Kashinath Shanwar has successfully completed training for the role of UNARMED SECURITY GUARD confirming to NSQF level 4 and aligned to National Occupation Standards set by Qualifications Pack - Unarmed Security Guard Securities Knowledge and Skills Development Council of India efence and notice and encounter threats and risks that are detrimental to life,

perty through physical presence and by using security and protection systems.



India's Skill Cloud





SSCs – Of the Industry, By the Industry, For the Industry

300+ Corporate Representatives in SSC Governing Councils

Priority Sector	•	Auto Retail IT/ITeS	 Media and Entertainment Healthcare Gems & Jewelry Leather Electronics BFSI 	LogisticsConstructionFood Processing	 Life Sciences Hospitality Textiles & Handlooms Apparels Handicrafts Power Iron & Steel Construction 	 Hydrocarbons* Management Chemical & Petrochemicals Strategic Manufacturing Allied Manufacturing Furniture & Furnishing Education
Large Workforce			Rubber	TelecomCapital GoodsAgriculture	Aerospace & AviationMining	Sports*Paints & CoatingsFMCGInstrumentation
Informal Sectors	•	Security		Plumbing	Beauty & Wellness	Culture Domestic Workers

2010-11

2011-12

2012-13

2013-14

2014-15 (Plan)







Thank you

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