“Skilling the masses for Sustained Inclusive Growth”

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Need for Skill Development in India

India though one of the most progressive economies in the world faces typical challenges that make skills development an urgent need for our country.

- 150 trades provided for against 4,000 existing global trades
- 80% drop out across the education pathway
- 85% employed in unorganised sector
- Labour Force Participation Rate as low as 40.5
- 24.2 million (Urban) & 480 million (rural) unemployed
- Only 510 /1200 Million employed
- 260.3 million BPL

12th V Year Plan Focus Area - Enhancing Skills and Faster Generation of Employment
Indian Vocational Education System

**Land of Diversity**
- 510 Million Workforce
- 85% Unorganized Sector
- Median Age 24
- Only 13% reach Grade XII
- Employment skewed - agriculture 55%, services 28%, industry 17%

**Voc. Edu Scale & Reach**
- 10K schools, NIOS Accredited Voc. Institutes / JSS ~ 6 Lakh students
- 8300 ITI/ITC ~ 7.8 Lakh students
- 1500 Polys ~ 3 Lakh

**CHALLENGES**
- 30 Million from 230 Million students reaching University Level
- In the 15-29 age group - 3% received formal vocational training, 8% informal vocational training, gender & rural/urban divide
- For the 13 million new entrants existing training capacity is only 3.1 million per annum
- No opportunity for continuous skill up-gradation / lack of vertical mobility
- Absence of linkage with changing market needs
- Poor infrastructure, Minimal qualified staff, obsolete skill trades
- Low-esteem for Voc. Ed - low priority i push by parents towards degrees
- Minimal incentives for private players to enter the field of vocational education
The Opportunity

- Total Population: 1.2 Billion
  - Working-age Population: 700 Million
    - Graduates: 200 Million
    - ???: 500 Million

- Median age of 25 years and will have the world’s largest working population by 2030
- One of the world’s youngest emerging giants with a strong growth year over year
Skill Development in Focus

- Setting up of 1,500 new ITIs in districts with uncovered blocks in PPP mode - Viability gap funding (Rs 1,500 cr)
- 50,000 Skill Development Centres (Rs 2,000 cr)

Will all these result in

- Economic Empowerment
- Freedom & Choice
- Respect & Dignity

- Urban skill and employability programs (Rs 2,500 cr)
- Skill building and economic assistance (Rs 3,000 cr)
Skill Building Mission

Technology access initiatives and skills development programs to bridge the employability gap

Project Jyoti
CTLC Delivery

1350 CTLCs set up across 20 Indian states, 290,000 persons trained

Project Kshamta
IT & English Skill

MS Learning empowers youth by providing IT Skills & Certifications
Dreamspark – Dev. & Design Tools

Army training of 18000 Personnel
National Vocational Education Qualification Framework (NVEQF)

Base Level Education

Secondary Education

Tertiary Edu Polytechnic

Job Market

Doctorate/ Master Courses

Technical Degree Institutions

Informal Edu/ITI/ITC

Qualification | Skill Level
---|---
Post Graduation | 10
Diploma | 9
Grade XII | 8
Grade XI | 7
Grade X | 6
Grade 8-9 | 5

Post Completion Of requisite skill modules
The goal of Digital Literacy is to teach and assess basic computer concepts and skills so that people can use computer technology in everyday life to develop new social and economic opportunities for themselves, their families, and their communities. www.d saksharta.in
The Approach..

Skills Development

Employment Support

Certification

Quality Assurance
Publicity & Branding
Highlight Success Stories

Placement Assistance

Collaborate \(\text{Industry Led}\)

Enable \(\text{Standards Nationally}\)

Engage \(\text{Client Oriented}\)

Assessment

Training

Reinforce

Skills Validation

Value Add on Skills
Placement Facilitation
Learners misinformed

Employers voice,
Mentorship,
Credit Exemptions,
Direct Admissions

Hardware & Software,
Tools, Training,
Central Resources

A revolution larger than the one in the telecom sector awaits the skills education sector
http://www.microsoft.com/education/