

Presentation  
on  
Skill Development  
by

**ALOK BHARATI**

**DDG SD, DOT**

## INTRODUCTION

- Skills and knowledge are the driving forces of economic growth and social development for any country.
- India currently faces a severe shortage of well-trained, skilled workers.
- It is estimated that only 2.3 % of the workforce in India has undergone formal skill training as compared to 68% in the UK, 75% in Germany, 52% in USA, 80% in Japan and 96% in South Korea.
- Large sections of the educated workforce have little or no job skills, making them largely unemployable.
- Therefore, India must focus on scaling up skill training efforts to meet the demands of employers and drive economic growth

## VISION OF SKILL DEVELOPMENT

- CREATE A SKILLED AND EMPOWERED WORKFORCE THAT CAN CONTRIBUTE EFFECTIVELY TO THE COUNTRY'S ECONOMIC GROWTH, INNOVATION, AND SUSTAINABLE DEVELOPMENT.
- ADDRESS THE DIVERSE SKILL NEEDS OF DIFFERENT SECTORS AND CREATE A CONDUCIVE ENVIRONMENT FOR LIFELONG LEARNING AND CAREER PROGRESSION.

## GOVT FRAMWORK FOR SKILL DEVELOPMENT

- The Ministry of Skill Development and Entrepreneurship (MSDE) was set up in November 2014 to drive the 'Skill India' agenda in a 'Mission Mode'.
- The MSDE , therefore, launched the NATIONAL SKILL DEVELOPMENT MISSION (NSDM) which provides the overall institutional framework to rapidly implement and scale up skill development efforts across India
- National Skill Development Corporation (NSDC) has been established to support the Mission through capacity building initiatives and to support private training partners.
- State Skill Development Missions (SSDM) are created along the lines of NSDM. These SSDMs are supported by District Committees at the functional tier.
- Pradhan Mantri Kaushal Vikas Yojana (PMKVY) is one of the flagship scheme of MSDE to the achieve objective of NSDM which is implemented by National Skill Development Corporation (NSDC).

## TELECOM SECTOR

- 37 Sector Skill Councils (SSC) have been set up as autonomous industry-led bodies by NSDC .
- Telecom Sector Skill Council (TSSC) has been set up by NSDC with industry bodies of telecom sector to ensure adequate availability of skilled manpower to boost growth and productivity in the Telecom sector.
- TSSC create National Occupational Standards (NOS) and Qualification Packs (Short Term Training Course ), develop competency framework, conduct train the Trainer Programs, conduct skill gap studies and Assess and Certify trainees.
- National Council for Vocational Education and Training (NCVET) is the course approving authority.
- NCVET has recently approved 13 QPs of telecom sector ( TSSC) related to various job roles in 5G and 5G enabled services. Additional 37 QPs are also available in telecom sector.



# IMPORTANCE OF EMPLOYING CERTIFIED SKILLED MANPOWER

ISPS ARE URGED TO PRIORITIZE SKILLED INDIVIDUALS IN THEIR RECRUITMENT PROCESSES. IT HELPS IN

- HIGHER QUALITY WORK AND INCREASED PRODUCTIVITY
- SAVES COSTS ASSOCIATED WITH TRAINING AND ACCELERATE THE INTEGRATION OF EMPLOYEES INTO THEIR ROLES.
- STAY COMPETITIVE AND ADAPT TO CHANGING MARKET DEMANDS
- ENHANCES THE REPUTATION AND CREDIBILITY OF AN ORGANIZATION
- CAN CONTRIBUTE TO FOSTERING A CULTURE OF PROFESSIONALISM, INTEGRITY, AND ETHICAL PRACTICES WITHIN AN ORGANIZATION

# INDUSTRY-SPECIFIC SHORT TERM SKILL COURSES

S. No.	Qualification Title	NSQF Level	Job Description
1	Fibre to-the Home (FTTH/X) Installer	3	responsible for handling all kind of installation of fibre cables and other types of cable on ground
2	Optical Fibre Technician	4	Coordinates the activities for installation and commissioning of Optical Fibre and maintains the up-time
3	Optical Fibre Splicer	3	Ensures efficient splicing of the optical fibre cables and test effectiveness and record the test results
4	Broadband Technician	4	Responsible establishes connectivity between CPE and end-user device (CPU, Laptop, tablets, Smart/IPTV etc.) at customer premises and carries out basic trouble-shooting for identifying, localizing & rectifying cable, connectivity and equipment fault in coordination with NOC.

# INTRODUCE THE RECOGNIZED PRIOR LEARNING (RPL) SCHEME

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- RPL is a government initiative aimed at recognizing and certifying the existing skills and knowledge of individuals, irrespective of their formal qualifications.
- It provides an opportunity for your employees to receive a recognized certification for the skills they have acquired through work experience, informal learning, or self-study.
  - **Handover to TSSC for**
- How to connect with trainees already certified in courses relevant to ISPs.
- Tailored RPL program
- Feedback for updating of training outcomes