

## SKILL DEVELOPMENT CONFERENCE UPDATE

### 'Skill Development in Telecom Sector and Telecom Sector Skill Plan'

Venue : Indira Gandhi Pratisthan, Lucknow

Date : 25<sup>th</sup> October 2016

- On 25<sup>th</sup> October 2016, conference on 'Skill Development in Telecom Sector and Telecom Sector Skill Plan' was organized at Indira Gandhi Pratisthan Lucknow under the chairmanship of Shri Manoj Sinha Hon'able Minister of State (IC) Ministry Of Communications.



: Inauguration Ceremony chaired by Hon'ble MOS (IC) MOC Shri Manoj Sinha

- This was also attended by 247 delegates as representatives of different stakeholders like DOT, ITI, BSNL, MTNL, TCIL, BBNL, C-DOT etc and also from different service providers and academia and the aspiring youth.



- With the revolution in Telecom sector, one of the most sought after skill in the modern day is Telecom Skill. In every village you have small shops selling recharge vouchers, data cards etc. Now there is also demand for Optical Fibre Technicians and Tower Technicians who play a major role in installation and maintenance of Telecom Networks. All Telecom service providers need skilled manpower to give quality services to citizen of India. Thus each stakeholder has to take the pains to develop the skill ecosystem so that adequate skilled manpower is available.



- The flagship schemes of the government like Make in India, Smart Cities, Digital India all need many specialized skills like planning and design, network security, communication



skills etc. Make in India can be successful if we have skilled manpower who have skills to design and to manufacture using advanced tools.



*Hon,ble MOC Shri Manoj Sinha delivering the inaugural Address*

- Our Hon'ble PM has recognized the potential of Skill Development and entrepreneurship in transforming Indian economy and given us the mantra of 'Skill India', 'Start up India, 'Stand up India'. Skilled people with innovation can be successful entrepreneurs.
- DDG (TERM) Shri VP Singh delivered the welcome address and DDG (Skill Development) Shri Deepak Sinha highlighted the details about various skill development initiatives of DOT. CMD ITI, CMD TCIL, ED CDOT, Director HR BSNL and CEO TSSC were the speakers in the inaugural session. In the Technical session speakers from BSNL, MTNL, ITI, TCIL, CDOT, TSSC, GISD, Academia had discussed different aspects of skill domain at length.



- On this occasion 'The Telecom Sector Skill Plan' of DOT was also released by Hon'able Minister of State (IC) Ministry Of Communications. Given below are some of the salient points of the Skill Plan which was also deliberated in detail.
- As per Telecom Sector Skill Plan the telecom work force of 4.0 million in 2016-17 shall grow to 8.78 million in 2021-2022 creating huge opportunity in the sector and the scope for large scale skill development.
- The Make in India initiative has triggered investments in telecom sector in a big way. Manufacturers such as Foxconn, Micromax, Oppo, etc. intend to invest a sum of around \$6 billion. India has already surpassed the 100 million units – a promising sign that India will soon become a mobile manufacturing hub for the world.
- We also want a Clean and healthy India. Roughly 18.5 lakh metric tonnes of electronic waste each year is being generated with telecom equipments alone accounting for 12% of the e-waste. Under clean India Mission., it is required that all e-wastes are suitably disposed off. This will give rise to new job roles and up skilling within e-waste disposal and collection, as the current workforce may not have the desired skills.

- The Smart Cities Mission is to be implemented as a centrally sponsored scheme with central government providing financial support to the extent of approximately \$7.2 billion over 5 years. Telecom service providers are set to form the backbone and will be vital to the sustainability of the cities. All the infrastructure within the city will be embedded with sensors that will deploy telecom links to talk to each other – smart sensors will automatically transmit information about water leakages, electrical faults, car collision etc. to the concerned person or department to take necessary action.
- On the employment front, it is estimated that about 16 lakh jobs across all sectors would be added by 2020 because of Make in India and Smart cities. We can attribute about 15-20% of these jobs to be created by the telecom sector.
- The conference ended after Penal Discussion on Telecom Sector Skill Development at around 05.00 pm.