

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
LOK SABHA
UNSTARRED QUESTION NO. 206
ANSWERED ON 03.02.2025

ASSESSMENT OF SKILL NEEDS AND FOCUSED TRAINING INITIATIVES

206. Dr. Hemant Vishnu Savara:	Dr. Rajesh Mishra:
Shri Parbhubhai Nagarbhai Vasava:	Shri Pradeep Kumar Singh:
Shri Suresh Kumar Kashyap:	Shri Bhartruhari Mahtab:
Shri Naba Charan Majhi:	Shri Khagen Murmu:
Shri Parshottambhai Rupala:	Shri Dharambir Singh:
Shri Balabhadra Majhi:	Dr. Nishikant Dubey:

Will the Minister of SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:

- (a) the manner in which the Government assess the present and future skill requirements in various industries and sectors;
- (b) the scheme proposed to be formulated by the Government to align skill development initiatives with the changing employment market and technological advancements;
- (c) whether there is any mechanism in place to incorporate feedback received from trainees and employers to improve the standards and requirements;
- (d) if so, the details thereof;
- (e) the total number of people from Sidhi Parliamentary Constituency who were trained so far along with the number of such people who were employed after receiving the said training; and
- (f) the details of skill development initiative started in Palghar district during the last five years?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI JAYANT CHAUDHARY)

(a) & (b): National Skill Development Corporation (NSDC) under the aegis of Ministry of Skill Development and Entrepreneurship has formed 36 Sector Skill Councils (SSCs), led by industry leaders in the respective sectors. These SSCs are mandated to identify the skill development needs of respective sectors as well as to determine skill competency standards. Further, District Skill Committees (DSCs), set up across all States/UTs, are mandated with formulating District Skill Development Plans (DSDPs) to promote decentralized planning for skill development and implementation at the grassroots level. The DSDPs identify sectors with employment opportunities as well as the associated demand for skilling in the district, and map the available facilities for Skill Training. Skill Development Programmes of the Government are designed and implemented to bridge identified skill gaps across sectors.

To ensure the skills imparted through various scheme of MSDE are aligned with the current industry requirements and technological advancements, the following specific steps have been taken:

(i) Since 2020, National Council for Vocational Education and Training (NCVET) has approved 4387 new qualifications as per the industry requirements and archived 4419 qualifications which are not relevant.

(ii) 36 Sector Skill Councils (SSCs), led by industry leaders in the respective sectors, have been set up which are mandated to identify the skill development needs of respective sectors as well as to determine skill competency standards. NSDC, under the Market led program, provides support to training providers that collaborate and align skill courses with industry demand.

(iii) DGT is implementing Flexi MoU Scheme and Dual System of Training (DST) which are meant to provide training to ITI students in industrial environment as per their requirements.

(iv) Government of India has signed Memorandum of Understanding (MoU)/Memorandum of Cooperation (MoC) in the field of skill development and vocational education and training with twelve countries to align the skilling efforts as per the global requirements.

(v) Under PMKVY, the new age/future skills job-roles have been specially aligned with Industry 4.0 requirements in areas like AI/ML, Robotics, Mechatronics, Drone Technology, etc. for upcoming market demand and industry requirements.

(vi) General of Training (DGT) under the aegis of MSDE has introduced 29 new age /future skills courses in Industrial Training Institutes (ITIs) and National Skill Training Institutes (NSTIs) under CTS to provide training in emerging areas such as Artificial Intelligence, Mechatronics, Internet of Things, Cybersecurity, Semiconductor, etc.

(vii) DGT has signed MoU with IT Tech companies like IBM, CISCO, Future Skill Rights Network, Amazon Web Services (AWS) and Microsoft to ensure industry linkages for the institutes at the state and regional levels under Corporate Social Responsibility (CSR) initiatives. These partnerships facilitate the provision of technical and professional skills training in modern technologies.

(viii) Indian Institute of Skills (IIS) established at Ahmedabad and Mumbai, in Public Private Partnership (PPP) Mode, aims to cultivate an industry-ready workforce for Industry 4.0, equipped with cutting-edge technology and hands-on training.

(ix) National Skill Development Corporation under the aegis of MSDE has partnered with a number of international organizations such as AWS, Microsoft, Intel, Redhat, Pearson VUE, Boston Consulting Group (BCG), Cisco Networking Academy for providing digital courses.

(c) & (d): To improve the skill training delivery, appropriate mechanism has been established for seeking feedback of trainees. For instance, the feedback under PMKVY are sought on parameters like lab sufficiency, satisfaction with trainer, fairness of assessors, assessment in local language, recommending the training to others, etc. As regards skill requirements, the Sector Skill Councils (SSCs) identify the skill development needs of respective sectors as well as determine skill competency standards. The new courses/qualifications developed by Awarding Bodies including SSCs are validated by the industry players to ensure that they match the standards and requirements of the industry players.

(e) & (f): Under the Government of India's Skill India Mission (SIM), the Ministry of Skill Development and Entrepreneurship (MSDE) delivers skill, re-skill and up-skill training through an extensive network of skill development centres / institutes etc. under various schemes, viz. Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Jan Sikhshan Sansthan (JSS), National Apprenticeship Promotion Scheme (NAPS) and Craftsman Training Scheme (CTS) through Industrial Training Institutes (ITIs), to all the sections of the society across the country. The SIM aims at enabling youth of India to get future ready, equipped with industry relevant skills.

Details of number of candidates trained under schemes of MSDE in Sidhi Parliamentary Constituency (covering Sidhi, Singrauli and Shahdol districts) are given as under:

PMKVY (Since inception to 31 st December, 2024)	JSS (Since 2018-19 to 26 th January 2025)	NAPS* (Since 2018-19 to 31 st December, 2024)	CTS (Session 2019 to Session 2023)
36,225	11640	4,021	10,644

*Apprentice engaged

Amongst the schemes of MSDE, placements were tracked under the Short Term Training component of PMKVY in the first three versions, which is PMKVY 1.0, PMKVY 2.0 and PMKVY 3.0 implemented from FY 2015-16 up to FY 2021-22. Under PMKVY 4.0, the focus is on empowering the trained candidates to choose their varied career path and they are suitably oriented for the same.

No JSS is functional in Palghar district of Maharashtra. However, the details of number of candidates trained in Palghar district of Maharashtra under schemes of MSDE during last five years are given as under:

PMKVY (FY 2019-20 to FY 2023-24)	NAPS* (FY 2019-20 to FY 2023-24)	CTS (Session 2019 to Session 2023)
3,111	6,294	9,525

*Apprentice engaged
