

GOVERNMENT OF INDIA  
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 1564**  
ANSWERED ON 12.03.2025

**SKILL DEVELOPMENT AND VIKSIT BHARAT**

1564 SMT. SANGEETA YADAV:

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

- (a) the strategy of Government to create a globally competitive workforce through skill development and digital literacy in line with the Viksit Bharat 2047 vision;
- (b) whether any partnerships have been established with the private sector and international institutions for advanced skill training;
- (c) if so, the details thereof;
- (d) whether the Ministry is actively collaborating with other Ministries/NITI AAYOG towards achieving the goal of 'Viksit Bharat'; and
- (e) if so, the details thereof and, if not, the reasons therefor?

**ANSWER**

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

(SHRI JAYANT CHAUDHARY)

(a): 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 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 including backward and tribal region. The SIM aims at enabling youth of India to get future ready and equipped with industry relevant skills.

(b) & (c): For enhancing the skill development capabilities, a balanced approach is taken which includes fostering partnerships with international corporations as well as the domestic enterprises. These collaborations introduce global best practices while strengthening local ecosystems. Sector Skill Councils and District Skill Committees engage local industries to address regional skill gaps.

Details of the initiatives for collaboration with private sector and international institutions for skill training, aligned to requirements of industry, are given below:

- i. National Council for Vocational Education and Training (NCVET) has approved 8151 qualifications as per the industry requirements, out of which 3089 qualification are valid and active and 5062 qualifications are archived for being not relevant.
- ii. 36 Sector Skill Councils (SSCs), led by industry leaders in the respective sectors, have been set up by National Skill Development Corporation (NSDC) 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. Directorate General of Training (DGT) under the aegis of MSDE has introduced 31 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, aim 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.

(d) & (e): The Ministry of Skill Development and Entrepreneurship (MSDE) actively engages and collaborates with other Central Ministries/Departments including NITI Aayog to align skill development initiatives with the 'Viksit Bharat 2047' vision. Under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0, a whole-of-government approach has been adopted to drive inter-ministerial convergence, ensuring the seamless execution of skilling initiatives across sectors. Key collaborations include PM Vishwakarma under the Ministry of Micro, Small & Medium Enterprises, PM Surya Ghar: Muft Bijli Yojana and National Green Hydrogen Mission of the Ministry of New and Renewable Energy, Jal Jeevan Mission: Nal Jal Mitra under Ministry of Jal Shakti, etc.

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