GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

LOK SABHA UNSTARRED QUESTION NO. 977

ANSWERED ON 02.12.2024

INCREASING EMPLOYMENT CAPACITY OF YOUTH

†977. SHRI ALOK SHARMA:

DR. RAJKUMAR SANGWAN:

SHRI RAMVIR SINGH BIDHURI:

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

- (a) the details of the significant improvement made in the employment capacity the youth from 2014:
- (b) whether the Government proposes to carry out broad-based skill development of the Indian workforce through partnerships with various institutions, if so, the details thereof;
- (c) the proposal of the Government to introduce Technology-based curriculum for the graduate students along with the details thereof; and
- (d) the steps taken by the Government to meet the employment demands in the era of modern technology?

ANSWER

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

(SHRI JAYANT CHAUDHARY)

- (a) As per the latest Periodic Labour Force Survey (PLFS 2023-24) estimates, the unemployment rate in usual status for youth of age 15-29 years has decreased from 17.8 percent in 2017-18 to 10.2 percent in 2023-24.
- (b) The Skill India Mission (SIM) of Government of India has been implemented to address the huge skill deficit in the work force. SIM is aimed at skilling, re-skilling and upskilling of the youth through 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 ensure that the wide skill gap in Indian workforce is addressed. SIM is aimed at future ready and industry ready skills for our youths.

Under PMKVY, synergy is being established between vocational and educational institutes by way of setting up of Skill Hubs in Govt Schools, Higher Education Institutes, Colleges, and Universities with requisite infrastructure for providing short-term training.

(c) The government has integrated technology-driven curricula under PMKVY 4.0, focusing on areas like Artificial Intelligence (AI), blockchain, and Industry 4.0. Collaboration with institutions such as IITs and private tech companies ensures high-quality training in emerging technologies. Digital learning modules and blended training formats are being

adopted to enhance accessibility. Skill India Digital Hub (SIDH) serves as a repository for digital content and online training modules. These initiatives aim to equip youths with the skills required for high-demand roles in the global technology landscape. Directorate General of Training (DGT) under the Ministry of Skill Development & Entrepreneurship has introduced 29 new-age or future skills courses in Industrial Training Institutes (ITIs) and National Skill Training Institutes (NSTIs)

- (d) To meet the employment demands in the era in modern technology and to improve employability of youth, Government of India has taken the following measures:
- (i) The National Council for Vocational Education and Training (NCVET) has been set up as an overarching regulator establishing regulations and standards to ensure quality in the vocational education and training space.
- (ii) The Awarding Bodies recognised by NCVET are expected to develop the qualifications as per the industry demand and map them with the identified occupations as per the National Classification of Occupation 2015 of Ministry of Labour and Employment and obtain industry validations.
- (iii) The training programmes offered under the schemes of MSDE are developed in collaboration with industries, keeping in view market demands. 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.
- (iv) Directorate General of Training (DGT) is implementing Flexi MoU Scheme and Dual System of Training (DST). These initiatives are meant to provide training to ITI students in industrial environment.
- (v) Under NAPS, apprenticeship training and increasing engagement with industrial establishments for undertaking apprenticeship programmes is promoted.
- (vi) Government of India has signed Memorandum of Understanding / Memorandum of Cooperation in the field of skill development and vocational education & training with twelve countries.
- (vii) DGT has also signed MoU with IT Tech companies like IBM, CISCO, Future Skill Rights Network, Amazon Web Services (AWS), Microsoft and Meta to ensure industry linkages for the institutes at the state & regional levels and to ensure anytime, anywhere learning in newage courses.
- (viii) NSDC, under the Market led program, provides support to training providers that collaborate and align skill courses with industry demand.
- (ix) Future ready job-roles addressing the requirement of Industry 4.0, emerging sectors like Drone, Artificial Intelligence (AI), Robotics, Mechatronics, etc., have been prioritized under PMKVY 4.0. Under CTS also, new age courses have been developed to meet the demand of futuristic job roles in emerging technologies.
- (xi) Skill India Digital Hub (SIDH) Portal has been established as a Digital Public Infrastructure for skilling, employment, and entrepreneurship ecosystems.
