

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
RAJYA SABHA
UNSTARRED QUESTION NO. 2189
ANSWERED ON 19.03.2025

PROMOTION OF DIGITAL AND ONLINE SKILL TRAINING IN MADHYA PRADESH

#2189 SMT. MAYA NAROLIYA:

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

- (a) the programmes conducted so far to promote digital and online skill training in Madhya Pradesh and the number of training centres equipped with digital infrastructure out of them; and
- (b) the number of beneficiaries trained under Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA) in order to promote digital literacy in rural areas of Madhya Pradesh and by when its target would be achieved?

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 Shikshan 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 the State of Madhya Pradesh. The Government introduced the online skill training in both short term and long term courses during COVID 19 pandemic period to restore the skilling activities. In the post pandemic period, Government increased the pace to provide digital skilling to ensure easier access to skilling for the youth.

The details of initiatives taken by MSDE to promote digital and online skill training across the country including the State of Madhya Pradesh are as under:

(i) MSDE has launched Skill India Digital Hub (SIDH), a mobile-first digital platform, in September, 2023 to synergize India's skill development, education, employment, and entrepreneurship landscape. Its primary objective is to provide a comprehensive and accessible platform for skill enhancement, offering industry-relevant skill courses, job opportunities, and entrepreneurship support. It aims to serve as India's Digital Public Infrastructure (DPI) for skill development, education, employment and entrepreneurship landscape.

(ii) Directorate General of Training (DGT) under the aegis of MSDE has launched Bharatskills portal to support digital skill development, provides access to a range of educational materials, including e-books, question banks, and e-learning videos, available in 12 regional languages, regional languages, ensuring broad and inclusive access to skill training

(iii) DGT implemented the Skills Strengthening for Industrial Value Enhancement (STRIVE) project with the objective of improving the relevance and efficiency of skills training provided through ITIs and apprenticeships. Under the project, digital content in blended mode was developed for 14 trades in two phases. Further, for immersive learning environment among ITIs, a Virtual Reality (VR) project was conducted as a pilot in 05 ITIs for 04 trades namely Electrician, Fitter, Mechanic Motor Vehicle and Welder.

(iv). With a view to adopt the best practices in the digital skill training, DGT has signed Memoranda of Understanding (MoUs) with leading IT tech companies like IBM, CISCO, Amazon Web Services (AWS), and Microsoft. These partnerships facilitate the provision of technical and professional skills training in modern technologies, including Artificial Intelligence (AI), Big Data Analytics (BDA), Blockchain, Cloud Computing, etc. This training is available through the Bharatskills portal.

(v) Under PMKVY all job-roles have been specially aligned with industry requirement. There are new age/future skills job-roles including digital courses like Drone Technician, Drone Operator, Telecom Rigger - 5G and Legacy Networks, AI - Machine Learning Engineer, which are specially designed for upcoming market demand and industry requirements. There are 2632 and 300 Training Centres offering these courses in India and Madhya Pradesh respectively.

(vi) Directorate General of Training (DGT) under the aegis of MSDE has introduced 31 new age /future skills courses under Craftsmen Training Scheme in Industrial Training Institutes (ITIs) and National Skill Training Institutes (NSTIs) to provide digital training in emerging areas such as Artificial Intelligence, Mechatronics, Internet of Things, Cybersecurity, Semiconductor, etc.

(b): In 2017, Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA) was launched by the Government of India to promote digital literacy in rural India. The aim was to reach 6 crore rural households (one person per household) nationwide. As against target of 6.0 crore, overall 6.39 crore individuals were trained across the country as on March 31, 2024. Also, approx 50. 69 lakh individuals were trained in the State of Madhya Pradesh.
