

**GOVERNMENT OF INDIA
MINISTRY OF LABOUR AND EMPLOYMENT
RAJYA SABHA
UNSTARRED QUESTION NO. 110
TO BE ANSWERED ON 29TH JANUARY, 2026**

RESKILLING OF WORKERS

110. DR. K. LAXMAN :

Will the Minister of LABOUR AND EMPLOYMENT be pleased to state:

- (a) whether the Ministry has conducted any study on job displacement due to automation and AI across manufacturing and services;**
- (b) the details of reskilling and upskilling initiatives implemented under various schemes during the last three years;**
- (c) whether MSMEs receive targeted support for worker re-skilling; and**
- (d) the measures proposed to integrate digital, green and future-skills training into labour welfare programmes?**

ANSWER

**MINISTER OF STATE FOR LABOUR AND EMPLOYMENT
(SUSHRI SHOBHA KARANDLAJE)**

(a) to (d): As per the NASSCOM report “Advancing India’s AI skills” published on August 2024, the AI talent in India is expected to grow from 6 lakh – 6.5 lakh professionals to more than 12.50 lakh professionals by the year 2027 at a 15 percent compound annual growth rate (CAGR).

Artificial Intelligence (AI) may result in job creation in various streams like data science, data curation, etc. So far, 8.65 lakh candidates have enrolled/trained in various courses including 3.20 lakh candidates in AI/Big Data Analytics technologies. Further, Ministry of Electronics and Information Technology (MeitY) has initiated ‘FutureSkills PRIME’ a programme for Re-skilling/Up-skilling of IT Manpower for Employability in 10 new/emerging technologies including Artificial Intelligence. Under this programme so far, 18.56 Lakh+ candidates have signed-up on the Future Skills PRIME Portal, out of which, 3.37 Lakhs+ candidates have completed their course.

In addition, under the Scheme of Centers of Excellence for Artificial Intelligence implemented by MeitY in partnership with NASSCOM, Startups are supported for developing AI based tools and applications that are of use for manufacturing companies. Several such solutions have been deployed by companies in manufacturing sector. Besides, National e-Governance Division (NeGD), MeitY in collaboration with its partners, has implemented 'YUVAi: Youth for Unnati and Vikas with AI'- A National Programme for School Students with the objective of enabling school students from classes 8th to 12th with AI tech and social skills in an inclusive manner. The programme provides a platform for youth to learn and apply AI skills in 8 thematic areas- Krishi, Aarogya, Shiksha, Paryavaran, Parivahan, Grameen Vikas, Smart Cities and Vidhi aur Nyaay.

Government is implementing Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Short-Term Training (STT) with embedded On-the-Job Training (OJT) and up-skilling and re-skilling through Recognition of Prior Learning (RPL) to equip youth with industry-relevant skills and also train them in emerging and new-age job roles.

The Ministry of Micro Small and Medium Enterprises has taken various initiatives to improve the skills of the workforce in the Micro Small and Medium Enterprises (MSME) sector. The Ministry conducts skilling and upskilling programmes through the schemes and programme viz. Entrepreneurship and Skill Development Programme (ESDP) scheme, Prime Minister Employment Generation Programme (PMEGP), Skill Upgradation and Mahila Coir Yojana, SCST Hub, Assistance to Training Institutions (ATI) Scheme, A Scheme for promotion of Innovation, Rural Industry & Entrepreneurship (ASPIRE) and training through Technology Centres set up across the country.

Ministry of Labour and Employment, Government of India, is running the National Career Service (NCS) Portal which is a one-stop solution for providing career related services including information on jobs from private and government sectors, online & offline job fairs, job search & matching, career counselling, vocational guidance, skill development courses, skill/training programmes etc. through a digital platform [www.ncs.gov.in].
