

**GOVERNMENT OF INDIA
MINISTRY OF LABOUR AND EMPLOYMENT
RAJYA SABHA
UNSTARRED QUESTION NO. 1381
TO BE ANSWERED ON 30TH JULY, 2026**

ASSESSMENT OF CHANGING EMPLOYMENT LANDSCAPE

1381. SHRI CONSTANDINE RAVINDRAN:

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

- (a) Government's assessment of the changing employment landscape resulting from the growing adoption of Artificial Intelligence (AI) across different sectors of the economy;**
- (b) the sectors identified for creating new employment opportunities through human-AI collaboration, technological innovation and productivity enhancement;**
- (c) the measures adopted for equipping workers with AI-related and digital skills;**
- (d) the collaboration with industry, educational institutions and skill development agencies for workforce preparedness; and**
- (e) the proposals under consideration for ensuring inclusive employment growth in the AI-driven economy?**

ANSWER

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

(a) to (e): India's AI policy is based on Government's vision of democratizing technology. It is aimed at creating economic opportunities and employment for youth, while addressing risks associated with AI.

India's AI strategy builds on India's vibrant IT sector with annual revenue of 300 billion dollars and 60 Lakh strong workforce. India AI Mission has seven pillars including development of AI models, applications, datasets, talent development and affordable compute.

Reskilling and upskilling initiatives are being undertaken through multiple national programmes that support workforce transition, redeployment, and preparedness for emerging job roles.

Government is consciously aware of the technology and knowledge-based infrastructure, an important factor for employment opportunities in rural and semi-urban areas. To enable this Government has taken various measures for capacity building.

- i. FutureSkills Prime is a collaborative initiative of Government of India and NASSCOM. It provides skilling, reskilling, and upskilling in emerging technologies such as Artificial Intelligence, Big Data Analytics, Internet of Things (IoT), Cyber Security, Blockchain, Augmented Reality/Virtual Reality (AR/VR), etc. Under the programme, so far, more than 34 lakh candidates have registered on the portal, out of which there have been 23 lakh+ candidates enrolled/trained in various courses.**
- ii. National Institute of Electronics and Information Technology (NIELIT) provides digital literacy courses such as Awareness in Computer Concept (ACC), Course on Computer Concepts (CCC) etc. It has trained 43 lakh+ candidates under various courses, including digital literacy and cyber security awareness in last 05 years.**

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.

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 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. The SIM aims at enabling youth of India to get future-ready, equipped with industry-relevant skills including emerging technologies including Artificial Intelligence (AI), Machine Learning, Robotics, Cloud Computing, Internet of Things (IoT), Data Analytics, Cyber Security and Green Technologies, to prepare youth for new and emerging job roles.

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].
