GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

RAJYA SABHA

UNSTARRED QUESTION NO- 440

ANSWERED ON - 06/12/2023

SKILL MAPPING AT THE GLOBAL LEVEL

440 Shri Ravichandra Vaddiraju:

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

- (a). whether the Government is working in tandem with other countries, including the G-20 countries that have proposed to undertake skill mapping at the global level, and find gaps that need to be plugged;
- (b). whether G-20 Ministers agree on equitable use of Artificial Intelligence, where G-20 members have agreed on the need to work together for a resilient, equitable, inclusive sustainable future via education; and
- (c). if so, the details thereof, and the progress made so far, State-wise, along with funds earmarked/sanctioned/spent for each such course till now?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI RAJEEV CHANDRASEKHAR)

(a), (b) & (c) Under the Govt of India's Skill India Mission (SIM), the Ministry of Skill Development and Entrepreneurship (MSDE) delivers skill, re-skill and up-skill training through 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 & industry ready skills.

Govt of India has a vision to make India Global Skill hub and becoming the source of trusted and highly skilled workforce for various domains across the world. MSDE has planned the establishment of 30 Skill India International Centres (SIICs) across different states to further this vision. These centres aim to enhance India's capabilities in providing a well-trained and competent workforce to meet international standards and demands.

The G20 Labour and Employment Ministers' Meeting 2023 and the G20 Leaders' Summit 2023 concluded successfully with the G20 countries taking several landmark commitments while adopting the G20 policy priorities on strategies to address skill gaps globally. The G20 countries committed to working towards ensuring well-managed, regular and skills-based migration pathways.

The G20 countries adopted priorities to address skill gaps globally, including thorough mapping of global skill gaps, further strengthening of respective national statistical data by adoption of comparable basic and extended indicators in respective national surveys, and extending the coverage of the International Labour Organisation (ILO) and Organisation for Economic Co-operation and Development (OECD) Skills for Jobs Databases to G20 countries. They also committed to consider the

development of an international reference classification of occupations by skill and qualification requirements to facilitate cross-country comparability and mutual recognition of skills and qualifications. They called upon ILO and OECD to consider the feasibility of developing the international reference classification to assess its technical, operational, and economic viability by 2026, and share the progress annually. The feasibility study would also include a pilot in identified key sectors among G20 countries.

India is supporting ILO and OECD and the present G20 Presidency (Brazil) to work towards the implementation of the aforesaid commitments undertaken under the Indian G20 Presidency. Ministry of Labour & Employment is working with Ministry of Statistics and Programme Implementation (MoSPI) and Labour Bureau to adopt the basic indictors in national surveys and extend coverage of ILO and OECD's skills for jobs database. No specific funds have been earmarked by Ministry of Skill Development and Entrepreneurship (MSDE) in this regard.

During G20 Education Ministers' Meeting under India's Presidency, G20 Members agreed to encourage coordination and systematic assessment of the evolution of AI, including generative AI, which is a challenge to educational systems, and which also has the potential to improve them. G20 members expressed support to an equitable and inclusive use of AI in education and skilling that respects human rights.

In the G20 New Delhi Leaders' Declaration 2023, the G20 leaders expressed to extend support to educational institutions and teachers to enable them to keep pace with emerging trends and technological advances including AI.

To further enhance AI skills, the MSDE is integrating AI-based courses into its skilling schemes, conducting Training of Trainers (ToTs), and fostering collaborations with industries.
