

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
RAJYA SABHA
UNSTARRED QUESTION NO. 1237
ANSWERED ON 10.12.2025

DIGITAL SKILLING PARTNERSHIPS

1237 SHRI B. PARTHASARADHI REDDY:

Will the MINISTER OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:

- (a) whether Government has taken note of the MoU between NASSCOM and the Telangana Council of Higher Education to upskill one lakh learners annually and if so, the details thereof;
- (b) whether similar large-scale digital skilling partnerships are being implemented nationwide and if so, the details thereof;
- (c) the support provided to institutions for offering emerging-technology courses; and
- (d) the mechanism in place to link certified learners with employers, details thereof?

ANSWER

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

(SHRI JAYANT CHAUDHARY)

(a) & (b) : The MoU was signed between Nasscom/IT-ITEs Sector Skill Council (SSC) Nasscom and the Telangana Council of Higher Education on 23rd May 2025, to adopt and implement FutureSkills Prime platform as a joint initiative to enable large-scale digital skilling in the State. The partnership seeks to promote the adoption of the FutureSkills Prime (FSP) platform across higher education institutions, enabling learners to build competencies in 11 emerging technologies by offering courses on Artificial Intelligence (AI), Robotics Process Automation (RPA), Big Data Analytics (BDA), and other digital skills.

The objective of the MoU is to strengthen the digital capabilities of students across universities and colleges in Telangana and to support their readiness for technology-driven roles.

Further, IT-ITEs Sector Skill Council (SSC) has 13 active State MoUs for FutureSkills Prime (FSP) adoption with key State Skill Development Missions and Higher Education bodies of the State Governments of Andhra Pradesh, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Meghalaya, Odisha, Punjab, Rajasthan, Telangana, Tripura, Uttarakhand, and West Bengal.

(c): The Government provides broad support to institutions for offering emerging-technology courses. Under PMKVY 3.0 and 4.0, specialised short-term and advanced modules in AI, robotics, and other Industry 4.0 technologies have been introduced with the aim to meet industry demand, drive digital transformation, and build workforce readiness for Industry 4.0 and the green transition.

Under CTS, training in 31 new-age courses—including Artificial Intelligence, Industrial Robotics and climate-friendly technologies—is offered through ITIs and National Skill Training Institutes (NSTIs).

Similarly, National Council for Vocational Education & Training (NCVET) has developed the National Programme on Artificial Intelligence (NPAI) Skilling Framework, which outlines the national roadmap, structure and guidelines for skilling in AI, data science and emerging technologies serves as the foundational document for developing standardised, industry-aligned courses and curricula.

DGT has collaborated with entities including IBM India, Microsoft, Cisco, Abode India, Amazon Web Services (AWS), Future Right Skills Network (FRSN), Edunet Foundation, Auto Desk etc, for skilling initiatives under Corporate Social Responsibility (CSR). These partnerships facilitate the provision of technical and professional skill training in modern technologies.

MSDE has also launched SOAR (Skilling for AI Readiness) to build foundational AI awareness among school students and educators, ensuring equitable access to AI education across geographies.

Sector Skill Councils (SSCs), constituted with active industry and global domain participation, co-develop curriculum and conduct Training of Trainers. Leading industry partners offer curriculum support and provide apprenticeship/internship support in AI, robotics and climate tech.

(d): The offerings of FSP include in-person/hybrid/ online demo sessions, industry-led sessions, hackathons, experiential learning, etc. All certified learners on the FSP platform are automatically enabled on the SSC Nasscom Talent Connect portal, where job opportunities from industry are posted, as made available by them from time to time.

Besides, under PMKVY, all candidates, training providers and placement outcomes are digitally tracked through the Skill India Digital Hub (SIDH). Continuous data analytics, periodic third-party assessments and employer feedback ensure strong industry alignment and employability. Sector Skill Councils and industry partners facilitate apprenticeship and internship opportunities, while industry-validated qualifications ensure that certified learners are mapped to relevant job roles in emerging technology sectors.
