

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF SCHOOL EDUCATION & LITERACY

LOK SABHA
UNSTARRED QUESTION NO. 2245
ANSWERED ON 05.08.2024

Vocational Education

†2245 SMT. DHANORKAR PRATIBHA SURESH:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government has taken any decision to provide vocational education to the youth;
- (b) if so, the details thereof and the action plan prepared in this regard; and
- (c) whether the Government has held discussions with Indian industrial units on vocational education and employment generation through education at the national level, if so, the details thereof?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(SHRI JAYANT CHAUDHARY)**

(a) to (c): The National Education Policy (NEP) 2020 recommends the integration of skill education with general education and mainstreaming of skill education. Under the Skill Education component of the Centrally Sponsored Scheme 'Samagra Shiksha' financial assistance is provided to State/UTs for offering National Skill Qualification Framework (NSQF) compliant skill courses to the students from class 9th to 12th. At the Secondary level i.e., Class IX and X, skill modules are offered to the students as an additional subject. At Sr. Secondary level, i.e., Class XI and XII, skill courses are offered as a compulsory (elective) subject. Exposure of pre-vocational education at Upper Primary level, internships, 10 bagless days etc. have been included under Innovation component of Samagra Shiksha. So far 138 Job Roles (JRs) / Skill subjects have been approved for implementation. Employability Skill modules including Communication Skills, Self-Management Skills, Information and Communication Technology Skills, Entrepreneurship Skills, and Green Skills are included in the curriculum of JRs.

Pandit Sunderlal Sharma Central Institute of Vocational Education (PSSCIVE), a constituent unit of National Council of Educational Research and Training (NCERT), has developed outcome-based curriculum for skill education subjects and trained skill trainers for imparting skill education to school students.

The Government has formulated the National Credit framework (NCrF), a single framework for seamlessly integrating the credits earned through learning in its all dimensions, such as from school education, higher education and skill education.

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/colleges/institutes etc. under various schemes. The SIM aims at enabling youth of India to get future ready and industry ready skills.

The Government has developed National Internship Portal (<https://internship.aicte-india.org/>) which serves as a marketplace for bringing valuable, industry linked, paid, fulltime or part time internship opportunities to more than 1.98 Crore students across the country.

AICTE has developed guidelines for implementation of apprenticeship embedded Degree/Diploma programmes in the AICTE approved institutions for the AY 2024-25. Under this initiative, courses having apprenticeship components embedded therein are encouraged to make the students industry ready and to enhance potential employment. UGC has also facilitated higher education institutions across the country to provide skill-based education under National Skills Qualifications Framework (NSQF).

The Department of School Education and Literacy is continuously engaging with industries for skill education and employment generation. In collaboration with reputed companies, CBSE has launched a partnership to boost engagement of the CBSE affiliated schools for enhancing the knowledge of students in emerging technologies like Artificial Intelligence and Virtual Reality. MoUs have been signed for skilling learners across school education, higher education and vocational skills on emerging technologies like cyber security, cloud computing and professional development skills. Hands-on knowledge in areas like automotive skills and industrial exposure to students in secondary and senior secondary classes is being provided in collaboration with interested companies at school level.

As a part of Skill India Mission, the National Skill Development Council (NSDC), regularly engages with industry stakeholders to develop and implement skill development programs. Sector Skill Councils (SSCs), established under NSDC and led by industry representatives, work closely with industries to design and update curriculum and training modules to ensure they meet current industry standards.
