

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 3712
ANSWERED ON 11.08.2026

HEAVY INDUSTRIES AND MANUFACTURING SECTORS

3712. SHRI VIJAY KUMAR DUBEY:

Will the Minister of HEAVY INDUSTRIES be pleased to state:

- (a) the initiatives undertaken to address skill requirements in the heavy industries and manufacturing sectors;
- (b) the number of persons trained under various skill development and reskilling programmes during the last three years;
- (c) whether any specialised programmes have been launched in collaboration with industries and educational institutions; and
- (d) if so, the details thereof?

ANSWER
THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI BHUPATHIRAJU SRINIVASA VARMA)

(a): Ministry of Heavy Industries under the Scheme for Enhancement of Competitiveness in the Indian Capital Goods Sector has undertaken below mentioned initiatives for skill development:-

1. Setting up of four Smart Advanced Manufacturing and Rapid Transformation Hub (SAMARTH) Centres to promote Industry 4.0.
2. Setting up of Common Engineering Facility Centre (CEFC) at Welding Research Institute (WRI), Bharat Heavy Electricals Limited (BHEL), Trichy for skilling in advanced welding technologies.
3. Development of 23 Qualification Packages by ASDC
4. Development of 23 Qualification Packages by CGSSC
5. Creation of 12 Qualification Packages by IASC SSC

Further as per information provided by the Ministry of Skill Development and Entrepreneurship (MSDE), MSDE has undertaken initiatives for strengthening the skilling ecosystem through its Schemes and initiatives. Flagship Schemes administered by MSDE include Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Jan Shikshan Sansthan (JSS), and the National Apprenticeship Promotion Scheme (NAPS) across all sectors including heavy industries and manufacturing sectors.

(b): Ministry of Heavy Industries, under the SAMARTH centres has trained approximately 33000 persons. Further under the CEFC at WRI, BHEL, Trichy more than approximately 8500 persons have been trained during the last three years.

Ministry of Skill Development and Entrepreneurship under its Pradhan Mantri Kaushal Vikas Yojana (PMKVY) has trained candidates in various sectors. PMKVY 4.0 is the current version of the scheme under implementation since FY 2022-23. Under PMKVY 4.0, 27,31,699 candidates have been trained during the last three years.

Total enrolment in ITIs in courses under Craftsmen Training Scheme (CTS) in Capital Goods & Manufacturing sector during the last three years is 12,53,158.

(c) and (d): As per information provided by the MSDE, PMKVY 4.0 is a demand driven scheme wherein Training centres (TC) are accredited/ affiliated based on the proposals submitted by the Project Implement Agencies, after taking the skill gap into account. As on 30.6.2026, PMKVY 4.0 has imparted training through 16,946 TC including 6,993 educational Institutions such as schools, colleges ITI, University, Skill University, Polytechnic.
