

**GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP**

LOK SABHA

**STARRED QUESTION NO. *135
TO BE ANSWERED ON 05.03.2018**

REQUIREMENT OF SKILLED MANPOWER

***135. SHRI MUTHAMSETTI SRINIVASA RAO (AVANTHI):**

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

- (a) whether a study conducted by the National Skill Development Corporation indicates that there is an additional net incremental requirement of 109.73 million skilled manpower by 2022 in 24 key sectors;
- (b) if so, the details along with the other findings thereof;
- (c) whether the Government would achieve this target by 2022 and if so, the details thereof; and
- (d) the steps being taken in this regard in coordination with States including Andhra Pradesh and Maharashtra to achieve the goal set by the Centre?

ANSWER

**MINISTER IN THE MINISTRY OF
SKILL DEVELOPMENT AND ENTREPRENEURSHIP
(SHRI DHARMENDRA PRADHAN)**

- (a) to (d) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (D) OF LOK SABHA STARRED QUESTION NO. *135 TO BE ANSWERED ON 05.03.2018 ASKED BY MUTHAMSETTI SRINIVASA RAO (AVANTHI) REGARDING REQUIREMENT OF SKILLED MANPOWER

(a) and (b) The National Skill Development Corporation (NSDC) got conducted a study on Human Resource and Skill Requirement of 24 high priority sectors in 2013 through engaging KPMG (KPMG Advisory Services Pvt. Ltd.). Based on this study, the projected human resources requirement by 2022 was 581.89 million, compared to 461.1 million in 2013. The projected incremental demand for human resources for 24 sectors was therefore 120.79 million. Considering overlaps in human resource requirements across multiple sectors, the unique number for incremental demand is 109.7 million by 2022, wherein top 10 sectors account for 80% of the requirement. The summary of findings of the report is at ANNEXURE I.

(c) and (d) National Policy for Skill Development and Entrepreneurship, 2015 takes note of the challenge before the Nation and provides a roadmap to meet the challenge by skilling at scale and speed with standards across the country. Further, the Skill India initiative is a shared responsibility of multiple stakeholders including the Central Government, State Governments, Industry, private organisations involved in training etc. Each one of the stakeholders has been contributing towards meeting the challenge of Skill India.

Under the Central Government, there are over twenty Ministries/Departments, which are involved in delivering various skill development programmes across the country. As a combined effort of all these Central Ministries/Departments, a total of 90.7 lakh youth were trained during 2016-17. Further, the Ministry of Skill Development and Entrepreneurship has launched the flagship programme of skilling, namely, Pradhan Mantri Kaushal Vikas Yojana (PMKVY) for imparting short-term training to 60 lakh youth and Recognition of Prior Learning for 40 lakh youth across the country over a period of 2016-20. The programme is being implemented with active collaboration of State Governments, wherein 25% of the physical and financial targets are being met directly through the State Governments. In this context, a physical target of 64,608 number of youth to be trained under PMKVY-2016-20 with an allocation of Rs.94.74 Crore has been sanctioned for the State of Andhra Pradesh. Similarly, a physical target of 1,67,127 number of youth with a financial allocation of Rs.257.32 Crore has been approved for the State of Maharashtra under PMKVY-2016-20. In addition, 44,604 and 41,372 youth have already been trained under PMKVY 2016-20 in Andhra Pradesh and Maharashtra respectively under the central component of the scheme.

ANNEXURE

Table 1: Summary of Findings of study on Human Resource and Skill Requirement of 24 high priority sectors conducted in 2013.

S. No.	Sector	Employment Base in 2013 (million)	Projected Employment by 2022 (million)	Incremental Human Resource Requirement (2013-2022)
1	Auto and Auto Components	10.98	14.88	3.9
2	Beauty and Wellness	4.21	14.27	10.06
3	Food Processing	6.98	11.38	4.4
4	Media and Entertainment	0.4	1.3	0.9
5	Handlooms and Handicrafts	11.65	17.79	6.14
6	Leather and Leather Goods	3.09	6.81	3.72
7	Domestic Help	6	10.88	4.88
8	Gems and Jewellery	4.64	8.23	3.59
9	Telecommunication	2.08	4.16	2.08
10	Tourism, Hospitality & Travel	6.96	13.44	6.48
11	Furniture and Furnishing	4.11	11.29	7.18
12	Building, Construction and Real Estate	45.42	76.55	31.13
13	IT and ITES	2.96	5.12	2.16
14	Construction Material and Building Hardware	8.3	11	2.7
15	Textile and Clothing	15.23	21.54	6.31
16	Healthcare	3.59	7.39	3.8
17	Security	7	11.83	4.83
18	Agriculture	240.4	215.6	(24.8)
19	Education/ skill development	13.02	17.31	4.29
20	Transportation and Logistics	16.74	28.4	11.66
21	Electronic and IT Hardware	4.33	8.94	4.61
22	Pharma and Life Sciences	1.86	3.58	1.72
23	BFSI	2.55	4.25	1.7
24	Retail	38.6	55.95	17.35
Grand Total		461.1	581.89	120.79

Table 2: Removal of Duplications in Retail Sector.

S.No.	Sector	Employment Base in 2013 (million)	Projected Employment by 2022 (million)	Incremental Human Resource Requirement (2013-2022)
1	Retail segment of Auto and Auto Components	1.5	1.95	0.45
2	Retail segment of Gems & Jewellery	1.5	3.14	1.64
3	Retail segment of Food Services	4.6	10.49	5.89
4	Retail segment of Furniture and Furnishing	0.29	0.61	0.32
5	Retail segment of Electronics & IT Hardware	1.58	3.34	1.76
6	Retail segment of Pharma and Life Sciences	0.9	1.9	1
Total		10.37	21.43	11.06
Grand Total of the Requirement (After removing duplication)		450.73	560.46	109.73

Note: Appropriate adjustments have been made to avoid double counting and duplication.
