

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

LOK SABHA

**UNSTARRED QUESTION NO. 1726
TO BE ANSWERED ON 09.12.2015**

SKILLED MANPOWER

QUESTION

1726. SHRIMATI KIRRON KHER: SHRI JANAK RAM: SHRI B. SRIRAMULU:

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

- (a) the current status of skilled manpower and the skilled force required in various sectors;
- (b) whether there is shortage of skilled manpower in various sectors;
- (c) if so, the details thereof and the steps taken by the Government in this regard, sector-wise;
- (d) the mechanism to oversee the quality of skill training imparted in various sectors; and
- (e) the steps taken by the Government to provide adequate skilled manpower in all sectors of the country?

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF
SKILL DEVELOPMENT AND ENTREPRENEURSHIP
(SHRI RAJIV PRATAP RUDY)**

(a) to (e) In order to understand the sectoral and geographical spread of skill requirement/gaps and incremental human resource requirement across the sectors, studies have been undertaken by the Government through National Skill Development Corporation (NSDC), a Public Private Partnership (PPP) entity. As per the study, employment opportunities in India would increase from 461.1 million in 2013 to 581.9 million in 2022, across the 24 sectors, pointing at an incremental human resource requirement of approximately 120.8 million. Considering the overlap in the human resource requirement across a number of sectors, the unique number for incremental demand would be 109.7 million by 2022, wherein the top 10 sectors would account for 80% of this requirement. State-wise incremental human resource requirement has also been worked out according to which incremental demand is accessed at 120.33 million by 2022. Sector-wise and State-wise incremental human resource requirement projected in the study report for the period 2013-2022, is attached at **Annexure**.

As an effort to align the skill development initiatives with the incremental human resource requirement, Pradhan Mantri Kaushal Vikas Yojna (PMKVY) has been launched by Ministry of Skill Development and Entrepreneurship. The scheme with an outlay of Rs. 1,500 crore in 2015-16, has a target to cover 24 lakh persons under skill development training which would be done based on the National Skill Qualification Framework (NSQF) and industry led standards.

Further, there are 13,105 Industrial Training Institutes (ITIs) (Govt.- 2,293 and Private- 10,812) operational under the Directorate General of Training (DGT) which are the Primary Institutions for skilling in the Country.

Further, to scale up skill development opportunities in the Country, NSDC has been mandated to promote capacity creation for skill development in private sector. As on 31st October, 2015, the 266 NSDC affiliated training partners, have 4648 operational training centers, including 812 mobile centers across 27 States and 5 Union Territories in 525 districts of the Country.

In addition, to standardize the skill training imparted in various sectors across the Country, Government has notified the National Skill Qualification Framework (NSQF). The NSQF alignment of skill training would ensure that each level is defined in terms of competencies that would need to be achieved.

Furthermore, Government has constituted and operationalised 29 Sector Skill Councils (SSCs) which are industry led bodies intended to align the skilling efforts as per the industry's requirement. The SSCs prescribe the National Occupational Standards (NOS) and Qualification Packs (QPs) based on which the training is imparted.

**Sector-wise and State-wise incremental human resource requirement
projected
in the study report for the period 2013-2022**

Incremental Human Resource requirements across States (2013-22)			Incremental Human Resource requirements across Sectors (2013-22)		
S. N.	Sector	Incremental HR requirement Total 2013-22	S. N.	Sector	Incremental HR requirement (in million) Sector study (2013-22)
1	Andhra Pradesh	10871315	1	Agriculture	(-) 24.8
2	Arunachal Pradesh	147046	2	Auto and Auto Components	3.9
3	Assam	1234357	3	Banking and Financial Services Sector	1.7
4	Chhattisgarh	3043736	4	Beauty and Wellness	10.1
5	Delhi	6341921	5	Building Construction and Real Estate	31.1
6	Goa	227261	6	Construction Material and Building Hardware	2.7
7	Gujarat	5756711	7	Domestic Help	4.9
8	Haryana	3577999	8	Education and Skill Development	4.3
9	Himachal Pradesh	1206379	9	Electronics and IT Hardware	4.6
10	Jammu and Kashmir	1122787	10	Food processing	4.4
11	Jharkhand	4452801	11	Furniture and Furnishing	7.2
12	Karnataka	8476134	12	Gems and Jewellery	3.6
13	Kerala	2956896	13	Handlooms and Handicrafts	6.1
14	Madhya Pradesh	7816045	14	Healthcare	3.8
15	Maharashtra	15522185	15	IT and ITES	2.4
16	Manipur	233446	16	Leather and Leather Goods	3.7
17	Meghalaya	248954	17	Logistics Transportation and Warehousing	11.7
18	Mizoram	140188	18	Media and Entertainment	0.9
19	Nagaland	97382	19	Pharmaceuticals	1.7
20	Odisha	3345584	20	Retail	17.1
21	Punjab	2899005	21	Security	4.8
22	Rajasthan	4242438	22	Telecommunications	2.1
23	Sikkim	147821	23	Textile and Clothing	6.3
24	Tamil Nadu	13552000	24	Tourism, Travel and Hospitality	6.5
25	Tripura	259330	Sub-total		120.8
26	Uttar Pradesh	11011055	(-)Removal of duplications in Retail Sector		11.06
27	Uttarakhand	2061143	Total		109.74
28	West Bengal	9342561			
	Total	120334480			
