

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

LOK SABHA

**STARRED QUESTION NO. * 146
TO BE ANSWERED ON 09.12.2015**

SKILL DEVELOPMENT SCHEMES FOR YOUTH

QUESTION

***146. SHRIMATI BIJOYA CHAKRAVARTY:
SHRI RAM PRASAD SARMAH:**

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

- (a) whether any assessment of skill development opportunities by 2022 has been made and if so, the details thereof;
- (b) the details of schemes under implementation at present for skill development of youth in the country, State and UT-wise;
- (c) the targets fixed for providing skill training to youth including North Eastern Region States and achievements made during the last three years and the current year, scheme and year-wise; and
- (d) steps being taken to create more skill development opportunities in the country?

ANSWER

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

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

STATEMENT TO BE LAID ON THE TABLE OF THE HOUSE IN RESPECT OF PART (a) TO (d) OF LOK SABHA STARRED QUESTION NO. 146 ADMITTED FOR REPLY ON 09.12.2015 REGARDING "SKILL DEVELOPMENT SCHEMES FOR YOUTH"

(a) 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-I**.

(b) to (d) There are over 70 skill development schemes across various sectors implemented by over 20 Central Ministries/Departments to promote skilling of all people including youth, in the Country. Funds under these schemes are provided by the concerned Ministries/Departments to the implementing agencies including States in accordance with the guidelines issued for the schemes. The list of schemes is attached at **Annexure-II**.

Details of people trained under various skill development schemes/programmes of over 20 Central Ministries/Departments for the year 2012-13 to 2015-16 (upto October, 2015) are as under:-

(Figures in lakhs)

Year	Number of persons targetted	Number of persons trained
2012-2013	72.51	51.88
2013-2014	73.42	76.37
2014-2015	105.08	76.12
2015-2016	122.00	28.85 (upto October, 2015)

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. In the North Eastern States, there are 82 Industrial Training Institutes (ITIs) (73 Government and 9 Private) involved in skill development activities. State-wise details of ITIs is attached at **Annexure-III**.

The Ministry is continuous taking steps to align all skill development schemes to common norms approved by the Government. 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.

**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			

Details of Schemes for Skill Development of various Ministries/Departments

S. N	Name of Ministry	Name of Scheme
1	M/o Agriculture (Department of Agriculture & Cooperation)	Extension Reform-Farm School
		Agri clinic and Agri Business Centres Scheme
		Diploma in Agricultural Extension Services for Input Dealers (DAESI)
		Post Graduate Diploma in Agricultural Extension Management (PGDAEM)
		National Food Security Mission (NFSM)
		National Horticulture Mission (NHM)
		Horticulture Mission for North East and Himalayan States (HMNEH)
		National Centre for Organic Farming Mechanization and Technology (M & T)
2	M/o Agriculture (Department of Animal Husbandry, Dairying and Fisheries)	Department of Poultry and Fodder
		Department of Cooperatives and Dairy Development
		Department of Livestock Health
		Department of Fisheries
3	M/o Agriculture (DARE)	Training in Agricultural Extension (21 training centers)
		Under the University stream, various under-graduate, post- graduate and PhD courses are offered (DARE)
		There is one Central Agricultural University, thirty one State Agriculture University (SAUs) and four National Institutes of Indian Council of Agricultural Research having the status of Deemed University
		ICAR also arranges need based training programs in any of State Agricultural University or ICAR Institutes in new and emerging areas.
4	M/o Chemicals and Fertilizers (Department of Chemicals and Petrochemicals)	Support to Central Institutes of Plastics Engineering and Technology (CIPET)
5	M/o Commerce and Industry (Department of Industrial Policy & Promotion)	Placement Linked Skill Development Programme: This is a sub-scheme of the Ministry's Integrated Leather Development Programme.
		Support to Artisans Scheme: This is a sub-scheme of the Ministry's Integrated Leather Development Programme.
6	M/o Communications & Information Technology (Department of Electronics & Information Technology)	NIELIT's capacity enhancement plan on skill development (erstwhile DOEACC)
		CDAC's capacity enhancement plan on skill development to enhance existing training capacity
		Scheme for financial assistance to select six States/UTs for Skill Development in Electronics System Design and Manufacturing sector
		Setting up of Electronics and ICT Academies in various states in existing IITs / IIITs/ NITs (proposed in June 2013)
7	Ministry of Development of North Eastern Region (DoNER)	CBTA
8	M/o Food Processing Industries	Creation of infrastructure facilities for running Degree/Diploma courses in Food Processing Technology under NMFP
		Entrepreneurship Development Programme (EDP) under NMFP to be conducted by various government and private organizations, industries, or NGOs
		Grants-in-aid for setting up of Food Processing Training Centres (FPTC) under NMFP
		Training at Recognised National/State level Institutes etc. sponsored by MoFPI/ other training programmes under NMFP
		Degree Programmes and short term courses offered by National Institute of Food Technology, Entrepreneurship and Management (NIFTEM), Kundli, Haryana and Indian Institute of Crop Processing Technology (IICPT), Tamil Nadu
9	Housing and Urban Poverty Alleviation	National Urban Livelihoods Mission (NULM) which replaces the Swarna Jayanti Shahari Rozgar Yojana (SJSRY). There are 2 components under the mission for Skill Development:- (i)Employment through Skill Training and Placement (EST&P); and (ii) Self-employment Programme (SEP)

10	Ministry of Human Resource Development	Community Development through Polytechnics
		Implementation of the Scheme for Integrating Differently Abled persons in the mainstream of Technical and Vocational Education
		Graduate Apprenticeships (under Scheme of Apprenticeship Training)
		Scheme of Support to Voluntary Agencies for Adult Education and Skill Development - Jan Shikshana Sansthan (JSSs)
		National Institute of Open Schooling - Distance Vocational Education Programmes [Practical training through Accredited Vocational Institutes AVIs]
		Establishment of Community Colleges (to be set up)
11	Ministry Skill Development and Entrepreneurship	Pradhan Mantri Kaushal Vikas Yojana (PMKVY)
		Craftsmen Training Scheme
		Skill Development Initiative
		Apprenticeship Training Scheme
		Crafts Instructor Training Scheme (CITS)
		Advanced Vocational Training Scheme and Hi-tech Training Scheme
		Women Training Institutes
12	M/o Micro, Small and Medium Enterprises	Entrepreneurship Development Programmes (IMC/EDP/ESDP/MDP) scheme implemented through MSME-Development Institutes and Branch Institutes
		Training through Multi Disciplinary Training Centres (MTDC) and other training centres of KVIC under Human Resource Development (HRD) Scheme and PMEGP scheme and Training by Mahatma Gandhi Institute for Rural Industrialization (MGIRI)
		Training by Coir Board on spinning of coir and production of value added products through training institutions of the Board
		Training under Mahila Coir Yojana through training centres of the Board including Field training Centres
13	Ministry of Minority Affairs	Multi Sectoral Development Programme
		Seekho aur kamao
		Skill development training by National Minorities Development and Finance Corporation
		MANAS (Maulana Azad National Academy for Skills)
14	Ministry of Rural Development	Aajeevika Skills
		Rural Self Employment and Training Scheme (RSETI)
15	Ministry of Social Justice and Empowerment	SCA to SCSP
		Skill Development Trainings under NSCFDC
		Skill Development programmes by NIEPMD, PDUIPH, AYJNIHH, NIVH, NHFDC, SVNIRTAR, National Trust, NIMH, NIOH
16	Ministry of Textiles	Integrated Skill Development Scheme (ISDS)
17	Ministry of Tourism	Hunar Se Rozgar Tak under CBSP scheme
		PG/UG/Certificate and Diploma courses conducted through Ministry's own infrastructure across States—through IHMs and FCIs
		Skill Testing and certification of existing service providers under CBSP scheme
18	Ministry of Tribal Affairs	SCA to TSP
		Skill development programme by National Scheduled Tribe Finance and Development Corporation
		TRIFED- Skill development/up gradation and capacity building for MFPs
		TRIFED- Skill development/up gradation and capacity building for Handicrafts/Handlooms
19	Ministry of Women and Child Development	Support to training and Employment Programme for Women (STEP) - To provide updated skills and new knowledge
		Training in home scale preservation of Fruits and Vegetables and Nutrition (FNB)
		Women Empowerment & Livelihood Program in the Mid Gangetic Plain- Priyadarshini scheme to organize women into effective self-help group
		Advanced Diploma Course on Child Guidance and Counseling (Implemented by National Institute of Public Cooperation and Child Development)
		Swadhar Greh/Short Stay Home (Skill improvement for rehabilitation)
		SABLA – Rajiv Gandhi Scheme for Empowerment of Adolescent Girls
20	Mo. Youth Affairs and Sports	Skill Up-gradation Training Programme for Women in 200 Border/Tribal/Backward Districts (SUTP)
		Skill Development Training Programme (SDTP) under NCVT
		Scheme of Youth Employability Skill (YES) Training
		National Service Scheme
21	M/o Home Affairs	Udaan

State-wise break-up of ITIs across the Country (as on 31.08.2015)

NORTHERN REGION							
Sl. No.	Name of State/UTs	Number of Govt. ITIs	Seating Capacity (Govt.)	Number of Pvt. ITIs	Seating Capacity (Pvt.)	Total ITIs	Total Seating Capacity
1	CHANDIGARH	2	1192	0	0	2	1192
2	DELHI	16	11420	66	5852	82	17272
3	HARYANA	97	25784	211	26162	308	51946
4	HIMACHAL PRADESH	77	13556	151	16924	228	30480
5	JAMMU & KASHMIR	37	4087	1	110	38	4197
6	PUNJAB	99	21492	287	39168	386	60660
7	RAJASTHAN	115	17104	1654	210095	1769	227199
8	UTTAR PRADESH	315	32508	1870	238146	2185	270654
9	UTTRAKHAND	60	7387	71	9238	131	16625
SUB- TOTAL		818	134530	4311	545695	5129	680225
SOUTHERN REGION							
10	ANDHRA PRADESH	79	23429	411	106945	490	130374
11	TELANGANA	69	5337	211	19539	280	24876
12	KARNATAKA	179	30914	1302	104030	1481	134944
13	KERALA	40	16476	491	54490	531	70966
14	LAKSHDWEEP	1	96	0	0	1	96
15	PODUCHERRY	8	1432	9	508	17	1940
15	TAMIL NADU	62	23416	660	68974	722	92390
SUB-TOTAL		438	101100	3084	354486	3522	455586
EASTERN REGION							
16	ARUNACHAL PRADESH	5	512	1	96	6	608
17	A & N ISLAND	1	273	0	0	1	273
18	ASSAM	31	5968	5	384	36	6352
19	BIHAR	34	11433	839	118437	873	129870
20	JHARKHAND	21	4752	194	42040	215	46792
21	MANIPUR	7	540	0	0	7	540
22	MEGHALAYA	5	622	2	320	7	942
23	MIZORAM	1	294	0	0	1	294
24	NAGALAND	8	944	0	0	8	944
25	ORISSA	30	19152	594	101684	624	120836
26	SIKKIM	4	580	0	0	4	580
28	TRIPURA	12	1792	1	96	13	1888
29	WEST BENGAL	52	14204	90	12200	142	26404
SUB-TOTAL		211	61066	1726	275257	1937	336323
WESTERN REGION							
30	CHATTISHGARH	92	11504	93	10800	185	22304
31	D & N HAVELI	1	228	0	0	1	228
32	DAMAN & DIU	2	388	0	0	2	388
33	GOA	10	3264	5	412	15	3676
34	GUJARAT	158	58348	407	26370	565	84718
35	MADHAYA PRADESH	173	26366	713	89554	886	115920
36	MAHARASHTRA	390	108824	473	57428	863	166252
SUB-TOTAL		826	208922	1691	184564	2517	393486
GRAND TOTAL		2293	505618	10812	1360002	13105	1865620
