

(b) Under PMKVY 2015-16, 1,51,521 and 17,643 candidates have been trained under Fresh Training and RPL respectively in Tamil Nadu. These training were provided under various job roles such as Accessory Fitter Level 4, Agarbatti Packer, Assistant Hair Stylist, Banking Technician and many others.

#### **Funds of ITIs**

†1871. SHRI MAHENDRA SINGH MAHRA: Will the Minister of SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:

(a) the subjects in which training is being imparted through the ITIs for the skill development of the youth of the country the list thereof;

(b) the number of ITIs running in various States of the country, the list thereof;

(c) whether these ITIs are completely funded by the Central Government; and

(d) if so, the amount provided by Government to States from the financial years 2014-15 to 2016-17, the State-wise details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP (SHRI RAJIV PRATAP RUDY): (a) Presently, training is imparted in the 126 trades (73 Engineering+48 Non-Engineering+5 for Visually Impaired) through the ITIs affiliated to National Council for Vocational Training (NCVT) in the country. List of Trades is given in the Statement-I (*See below*).

(b) At present, the total number of Industrial Training Institutes (ITIs) in the country are 13328. Detail of ITIs, State-wise is given in the Statement-II (*See below*).

(c) and (d) Vocational Training is a concurrent subject under the Constitution (entry 23). The Central Government is entrusted with responsibility of formulation of policy, laying down training standards, norms, conduct of examinations and certification and affiliation/de-affiliation of Industrial Training Institutes (ITIs) etc.

Opening and operating of ITIs and day to day administration rest with the respective State Government/UTs. Central Government supports the ITIs for upgradation of the infrastructure of the ITIs under various Schemes and Details there of in given in the Statement-III.

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† Original notice of the question was received in Hindi.

**Statement-I**

*List of Engineering and Non-Engineering trades under Craftsmen Training Scheme  
(In Semester Pattern)*

Sl. No.	Name of the Trade	Duration	Unit size
<b>Engineering Trades</b>			
1.	Architectural Assistant	2 Semesters	20
2.	Attendant Operator (Chemical Plant)	4 Semesters	16
3.	Carpenter	2 Semesters	20
4.	Draughtsman (Civil)	4 Semesters	20
5.	Draughtsman (Mechanical)	4 Semesters	16
6.	Domestic Painter	2 Semesters	20
7.	Electrician	4 Semesters	16
8.	Electronic Mechanic	4 Semesters	20
9.	Electroplater	4 Semesters	16
10.	Fitter	4 Semesters	16
11.	Foundry Man Technician	2 Semesters	16
12.	Gold Smith	2 Semesters	16
13.	Information Communication Technology System Maintenance	4 Semesters	20
14.	Industrial Painter	2 Semesters	20
15.	Instrument Mechanic	4 Semesters	20
16.	Instrument Mechanic (Chemical Plant)	4 Semesters	16
17.	Interior Decoration and Designing	2 Semesters	20
18.	Laboratory Assistant (Chemical Plant)	4 Semesters	16
19.	Lift and Escalator Mechanic	4 Semesters	16
20.	Machinist	4 Semesters	12
21.	Machinist (Grinder)	4 Semesters	12
22.	Maintenance Mechanic (Chemical Plant)	4 Semesters	16
23.	Marine Engine Fitter	2 Semesters	16
24.	Marine Fitter	4 Semesters	16
25.	Mason (Building Constructor)	2 Semesters	20

Sl. No.	Name of the Trade	Duration	Unit size
26.	Mechanic Diesel Engine Old Name Mechanic (Diesel)	2 Semesters	16
27.	Mechanic Mining Machinery	4 Semesters	20
28.	Mechanic (Motor Vehicle)	4 Semesters	16
29.	Mechanic (Refrigeration and Air- Conditioner)	4 Semesters	20
30.	Mechanic (Tractor)	2 Semesters	16
31.	Mechanic Agricultural Machinery	4 Semesters	16
32.	Mechanic Auto Electrical and Electronics	2 Semester	16
33.	Mechanic Lens/Prism Grinding	2 Semesters	12
34.	Mechanic Motor Cycle	2 Semester	16
35.	Mechanic Machine Tools Maintenance	4 Semesters	16
36.	Mechanic Mechatronics	4 Semesters	16
37.	Mechanic Medical Electronics	4 Semesters	20
38.	Operator Advanced Machine Tools	4 Semesters	12
39.	Painter General	4 Semesters	16
40.	Physiotherapy Technician	2 Semesters	16
41.	Plastic Processing Operator	2 Semesters	16
42.	Plumber	2 Semesters	20
43.	Pump Operator-cum-Mechanic	2 Semesters	16
44.	Radiology Technician	4 Semesters	16
45.	Rubber Technician	2 Semesters	20
46.	Sheet Metal Worker	2 Semesters	16
47.	Spinning Technician	4 Semesters	16
48.	Stone Processing Machines Operator	2 Semesters	20
49.	Stone Mining Machine Operator	2 Semesters	20
50.	Surveyor	Two Semesters (1Year)	20
51.	Textile Mechatronics	4 Semesters	16
52.	Textile Wet Processing Technician	4 Semesters	16

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Sl. No.	Name of the Trade	Duration	Unit size
53.	Tool and Die Maker (Dies and Moulds)	4 Semesters	16
54.	Tool and Die Maker (Press Tools, Jigs and Fixtures)	4 Semesters	16
55.	Turner	4 Semesters	12
56.	Vessel Navigator	4 Semesters	16
57.	Welder	2 Semesters	16
58.	Weaving Technician	4 Semesters	16
59.	Wireman	4 Semesters	16
60.	Mechanic Auto Body Repair	One year (Two semesters)	16
61.	Mechanic Auto Body Painting	One year (Two semesters)	16
62.	Mechanic Air-conditioning Plant	4 Semesters (2 Years)	20
63.	Civil Engineer Assistant		20
64.	Technician Power Electronic System	4 Semesters (2 Years)	20
65.	Mechanic Consumer Electronics Appliances	4 Semesters (2 Years)	20
66.	Welder (GMAW and GTAW)	One year (Two semesters)	16
67.	Welder (Fabrication and Fitting)	One year (Two semesters)	16
68.	Welder (Structural)	One year (Two semesters)	16
69.	Welder (Pipe)	One year (Two semesters)	16
70.	Welder (Welding and Inspection)	One year (Two semesters)	16
71.	Information Technology	4 Semesters (2 Years)	20

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Sl. No.	Name of the Trade	Duration	Unit size
72.	Computer Hardware and Network Maintenance	One year (Two semesters)	20
73.	Refractory Technician	4 Semesters (2 Years)	16
<b>Non-Engineering Trades</b>			
1.	Architectural Draughtsman	2 Semesters	20
2.	Baker and Confectioner	2 Semesters	20
3.	Computer Operator and Programming Assistant	2 Semesters	20
4.	Food Production (General)	2 Semesters	20
5.	Sewing Technology	2 Semesters	16
6.	Computer Aided Embroidery and Designing	2 Semesters	16
7.	Dairying	2 Semesters	25
8.	Dental Laboratory Technician	4 Semesters	20
9.	Desk Top Publishing Operator	2 Semesters	20
10.	Digital Photographer	2 Semesters	16
11.	Dress Making	2 Semesters	16
12.	Surface Ornamentation Techniques (Embroidery)	2 Semesters	16
13.	Fashion Design Technology	2 Semesters	16
14.	Floriculture and Landscaping	2 Semesters	20
15.	Front Office Assistant	2 Semester	20
16.	Basic Cosmetology	2 Semesters	20
17.	Health Sanitary Inspector	2 Semesters	20
18.	Horticulture	2 Semesters	20
19.	Hospital House Keeping	2 Semesters	20
20.	Leather Goods Maker	2 Semesters	16
21.	Footwear Maker	2 Semesters	16
22.	Old Age Care Assistant	2 Semester	20
23.	Photographer	2 Semesters	16

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Sl. No.	Name of the Trade	Duration	Unit size
24.	Pre/Preparatory School Management (Assistant)	2 Semester	20
25.	Fruit and Vegetable Processor	2 Semesters	20
26.	Process Cameraman	2 Semesters	16
27.	Secretarial Practice (English)	2 Semesters	20
28.	Stenography and Secretarial Assistant (English)	2 Semesters	20
29.	Spa Therapy	2 Semesters	20
30.	Stenography and Secretarial Assistant (Hindi)	2 Semesters	20
31.	Food and Beverages Guest Services Assistant	2 Semesters	20
32.	Weaving Technician for Skill and Woolen Fabrics	2 Semesters	16
33.	Catering and Hospitality Assistant	2 Semesters	16
34.	Travel and Tour Assistant	2 Semesters	20
35.	Multimedia Animation and Special Effect	2 Semesters	20
36.	Health, Safety and Environment	2 Semesters	20
37.	Fire Technology and Industrial Safety Management	2 Semesters	20
38.	Human Resource Executive	2 Semesters	20
39.	Marketing Executive	2 Semesters	20
40.	Finance Executive	2 Semesters	20
41.	Tourist Guide	2 Semesters	20
42.	Bamboo Works	One year (Two semester)	20
43.	Milk and Milk Products	One year (Two semester)	20
44.	Agro Processing	One year (Two semester)	20

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Sl. No.	Name of the Trade	Duration	Unit size
45.	Food Beverage	One year (Two semesters)	20
46.	Data Base System Assistant	One Year (2 semesters)	20
47.	Software Testing Assistant	One Year (2 semesters)	20
48.	House Keeper	One year (2 semesters)	20
<b>Trades for Visually Impaired</b>			
1.	Metal Cutting Attendant (for Visually Impaired Persons)	4 Semesters (2 Years)	20
2.	Computer Operator and Programming Assistant	One year (2 semesters)	10
3.	Desktop Publishing Operator	One Year (Two Semester)	10
4.	Cutting and Sewing	One Year (2 semesters)	10
5.	Hair and Skin Care	One year (2 semesters)	10

**Statement-II***State-wise detail of I.T.Is in the country*

Sl. No.	Name of State/UT	Total ITIs as on date	Remarks
1.	Andaman and Nicobar Islands	3	
2.	Andhra Pradesh	479	
3.	Arunachal Pradesh	6	
4.	Assam	30	
5.	Bihar	1026	
6.	Chandigarh	2	
7.	Chhattisgarh	186	
8.	Dadra and Nagar Haveli	1	

Sl. No.	Name of State/UT	Total ITIs as on date	Remarks
9.	Daman and Diu	2	
10.	Delhi	57	
11.	Goa	14	
12.	Gujarat	395	
13.	Haryana	315	
14.	Himachal Pradesh	231	
15.	Jammu and Kashmir	38	
16.	Jharkhand	247	
17.	Karnataka	1421	
18.	Kerala	594	
19.	Lakshadweep	1	
20.	Madhya Pradesh	920	
21.	Maharashtra	883	
22.	Manipur	1	
23.	Meghalaya	7	
24.	Mizoram	3	
25.	Nagaland	2	
26.	Odisha	631	
27.	Puducherry	15	
28.	Punjab	379	
29.	Rajasthan	1827	
30.	Sikkim	3	
31.	Tamil Nadu	625	
32.	Telangana	283	
33.	Tripura	15	
34.	Uttar Pradesh	2315	
35.	Uttarakhand	145	
36.	West Bengal	226	
	TOTAL	13328	



***Statement-III****Details of Central Government Support for Infrastructure upgradation of ITI's*

Ministry of Skill Development and Entrepreneurship is providing funds to the States/UTs under the following Schemes for Upgradation/setting up of Government Industrial Training Institutes (ITIs):

1. Externally Aided Project (EAP)-World Bank assisted Vocational Training Improvement Project (VTIP): The Project envisages upgradation of 400 Government ITIs. 34 States/Union Territories (UTs) are participating under the project. The project started in Dec. 2007 and its closing date is September 2018. The State-wise details of amount provided during FY 2014-15 to 2016-17 are given in the Statement-IV (*See below*).
2. Upgradation of existing Government ITIs into Model ITIs: Under the Scheme, existing Government ITI in a State is upgraded as Model ITI. IMC society is formed for each ITI with chairperson from Industry. The scheme was approved in Dec. 2014 and its implementation period is 3 years *i.e.* till FY 2016-17. So far, 25 ITIs, have been identified for upgradation to Model ITIs. The State-wise details of amount provided during FY 2014-15 to 2016-17 are given in the Statement-V (*See below*).
3. Enhancing Skill Development Infrastructure in NE States and Sikkim: The Scheme envisages establishment of 22 new ITIs in 8 North-Eastern States. The Centre State funding ratio is 90:10. The State-wise details of amount provided during FY 2014-15 to 2016-17 are given in the Statement-VI (*See below*).
4. Skill Development in 47 Districts Affected by Left Wing Extremism: The Scheme envisages establishment of 47 new ITIs in 10 States. The Centre State funding ratio is 75:25. The State-wise details of amount provided during FY 2014-15 to 2016-17 are given in the Statement-VII (*See below*).
5. Multi-sectoral Development Programme (MsDP): The Scheme was launched in the year 2008-09 in 90 Minority Concentration Districts (MCDs). The Centre State funding ratio is 60:40. The State-wise details of amount provided during FY 2014-15 to 2016-17 are given in the Statement-VIII (*See below*).
6. Upgradation of 1396 Government ITIs through Public Private Partnership (PPP): A total of 1227 Government ITIs have been covered in 31 States/UTs. The interest free loan @ ₹ 2.50 crore/ITI was released directly to the Institute Management Committees (IMCs) Society of ITIs covered under the scheme. The release of funds ended in March, 2012.

**Statement-IV**

*State-wise releases under the World Bank assisted Vocational Training Improvement Project (VTIP)*

(Amount in ₹ lakhs)

Sl. No.	States/UTs	No of ITIs covered	Allocation including State share*	Total funds released including State share*			Total funds released including State share during Project period (FY 2007-08 to FY 2016-17)
				FY 2014-15	FY 2015-16	FY 2016-17	
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	17	8302.52	0.00	681.83	0.00	7805.41
2.	Andaman and Nicobar Islands	1	237.68	0.00	0.00	0.00	235.43
3.	Arunachal Pradesh	1	376.55	0.00	0.00	36.10	375.64
4.	Assam	7	2529.13	161.52	0.00	0.00	2373.98
5.	Bihar	8	2743.33	110.49	84.59	0.00	2233.10
6.	Chhattisgarh	18	5883.60	0.00	124.00	0.00	5366.12
7.	Daman and Diu	1	203.92	48.31	9.47	0.00	201.66
8.	Delhi	3	1055.13	25.00	0.00	0.00	797.52

1	2	3	4	5	6	7	8
9.	Goa	7	3077.32	0.00	0.00	0.00	2872.46
10.	Gujarat	29	14961.15	44.00	0.00	0.00	14276.75
11.	Haryana	16	7663.91	527.51	163.89	0.00	7652.92
12.	Himachal Pradesh	11	4690.10	381.33	194.67	94.67	4672.82
13.	Jammu and Kashmir	10	2820.97	0.00	261.33	0.00	2454.74
14.	Jharkhand	3	1093.88	0.00	0.00	0.00	1081.67
15.	Karnataka	30	14765.76	736.37	0.00	0.00	13248.20
16.	Kerala	7	3040.68	130.00	0.00	0.00	3208.56
17.	Lakshadweep	1	76.68	0.00	0.00	0.00	34.41
18.	Madhya Pradesh	28	13047.70	792.71	318.45	396.00	13032.55
19.	Maharashtra	87	35796.39	171.75	0.00	0.00	33887.05
20.	Manipur	2	411.59	0.00	0.00	0.00	334.01
21.	Meghalaya	1	409.09	49.54	73.40	0.00	353.28
22.	Mizoram	1	412.68	0.00	0.00	0.00	356.57
23.	Nagaland	1	369.33	22.90	33.93	0.00	368.05
24.	Odisha	9	5464.34	574.33	6.00	0.00	5432.06
25.	Puducherry	1	318.17	11.15	0.00	0.00	288.93
26.	Punjab	27	14150.67	770.67	0.00	0.00	11843.39

27.	Rajasthan	10	3158.33	22.44	0.00	35.77	3052.47
28.	Sikkim	1	331.42	15.60	23.11	1.47	326.38
29.	Tamil Nadu	17	8237.57	530.87	195.21	0.00	7495.64
30.	Telangana	8	4104.54	0.00	0.00	0.00	2970.15
31.	Tripura	1	522.83	31.32	46.40	0.00	516.24
32.	Uttar Pradesh	16	7154.70	405.85	0.00	353.44	7138.68
33.	Uttarakhand	10	3511.51	210.00	0.00	0.00	3216.25
34.	West Bengal	10	3857.42	0.00	363.16	0.00	3808.08
TOTAL		400	174807.82	5773.66	2579.44	917.45	163338.38

\*Funding pattern between Centre and State is 75:25 (for NE States 90:10)

**Statement-V**

*Releases to the State Government under the Scheme 'Upgradation of Government ITIs into Model ITIs'*

(₹ in lakhs)

Sl. No.	States/UTs	Location of the ITI	Approved allocation under the scheme	Releases FY 2014-15	Releases FY 2015-16	Releases FY 2016-17	Total funds released (including equivalent State share*)
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	Gajuwaka	1000.00	0.00	250.00	0.00	250.00
2.	Arunachal Pradesh	Yupia	435.00	0.00	0.00	108.89	108.89

1	2	3	4	5	6	7	8
3.	Bihar	Marhowrah	1000.00	0.00	250.00	0.00	250.00
4.	Chhattisgarh	Bhilai	1000.00	0.00	250.00	0.00	250.00
5.	Delhi	Pusa	843.00	0.00	0.00	421.43	421.43
6.	Goa	Panaji	500.00	0.00	125.00	0.00	125.00
7.	Gujarat	Dashrath	910.00	324.07	0.00	130.93	455.00
8.	Haryana	Gurgaon	1000.00	0.00	0.00	500.00	500.00
9.	Himachal Pradesh	Nalagarh	913.00	269.93	0.00	186.50	456.43
10.	Jharkhand	Ranchi	1000.00	0.00	500.00	0.00	500.00
11.	Karnataka	Bangalore	1000.00	305.71	0.00	0.00	305.71
12.	Kerala	Kalamassery	1000.00	0.00	250.00	0.00	250.00
13.	Madhya Pradesh	Bhopal	1000.00	105.00	0.00	395.00	500.00
14.	Maharashtra	Nashik	899.00	0.00	224.76	0.00	224.76
15.	Odisha	Barbil	710.00	313.30	41.70	0.00	355.00
16.	Punjab	Ludhiana	1000.00	252.86	0.00	247.14	500.00
17.	Rajasthan	Udaipur	500.00	183.86	0.00	0.00	183.86
18.	Sikkim	Namchi	500.00	0.00	195.00	0.00	195.00
19.	Tamil Nadu	Coimbatore	1000.00	0.00	250.00	0.00	250.00
20.	Tripura	Indranagar (W)	800.00	123.40	0.00	0.00	123.40
21.	Telangana	Mallepally	1000.00	325.71	0.00	0.00	325.71

22.	Uttar Pradesh	Meerut	1000.00	280.00	0.00	220.00	500.00
23.	Uttar Pradesh	Varanasi	900.00	0.00	0.00	225.00	225.00
24.	Uttarakhand	Haridwar	1000.00	0.00	112.86	0.00	112.86
25.	West Bengal	Durgapur	1000.00	0.00	235.71	0.00	235.71
TOTAL			21910.00	2483.843	2685.03	2434.89	7603.76

\*Funding pattern between Centre and State is 70:30 (for NE States 90:10)

**Statement-VI**

*Fund released including State Share for establishment of ITIs under the scheme "Enhancing Skill Development Infrastructure in NE States and Sikkim" are given below:*

Sl. No.	State	No of ITIs	2014-15	2015-16	2016-17	Total
1.	Arunachal Pradesh	4	0.00	427.09	485.79	912.88
2.	Nagaland	2	341.55	0.00	0.00	341.55
3.	Sikkim	1	376.97	0.00	0.00	376.97
4.	Manipur	2	0.00	0.00	0.00	0.00
5.	Mizoram	3	392.92	840.40	87.57	1320.89
6.	Meghalaya	2	0.00	275.00	0.00	275.00
7.	Assam	5	0.00	0.00	642.98	642.98
8.	Tripura	3	495.00	0.00	758.85	1253.85
TOTAL		22	1606.44	1542.49	1975.19	5124.12

**Statement-VII**

*Fund released including State Share for establishment of ITIs under the scheme  
“Skill Development in 47 Districts Affected by Left Wing Extremism”*

(₹ in lakh)

Sl. No.	State	No. of ITIs	2014-15	2015-16	Total
1.	Telangana	1	0.00	0.00	0.00
2.	Bihar	6	0.00	0.00	0.00
3.	Chhattisgarh	7	355.86	0.00	355.86
4.	Jharkhand	10	0.00	428.98	428.98
5.	Madhya Pradesh	1	0.00	180.36	180.36
6.	Maharashtra	2	0.00	0.00	0.00
7.	Odisha	5	696.54	0.00	696.54
8.	Uttar Pradesh	1	0.00	0.00	0.00
9.	West Bengal	1	0.00	0.00	0.00
TOTAL		34	1052.40	609.34	1661.74

\*Nil\* funds released during FY 2016-17, so far.

# Funds provided for 34 ITIs only @ one ITI/district, so far.

**Statement-VIII**

*Releases to the State Government under the scheme Multi-sectoral Development  
Programme (MSDP)*

(₹ in lakh)

State	District	Central share	Released
<b>2014-15</b>			
Uttar Pradesh	Meerut	500.00	250.00
West Bengal	South 24 Pargana	500.00	250.00
		500.00	250.00
		500.00	250.00
	Birbhum	500.00	250.00
	Darjeeling	500.00	250.00
			500.00

State	District	Central share	Released
	North 24 Pargana	500.00	250.00
	Malda	500.00	250.00
		500.00	250.00
	Nadia	500.00	250.00
		500.00	250.00
		500.00	250.00
	Murshidabad	500.00	250.00
	Jalpaiguri	500.00	250.00
Uttarakhand	Bhagwanpur	438.95	219.48
	Block	438.95	219.48
	Kashipur	438.95	219.48
	Dehradun	438.95	219.48
	U.S. Nagar	438.95	219.48
Rajasthan	Alwar	500.00	250.00
		500.00	250.00
	Bharatpur	500.00	250.00
	Barmer	500.00	250.00
	Hanumangarh	332.79	166.39
	Tonk	498.83	249.41
Andhra Pradesh	Kurnool	391.56	195.78
	Guntur	391.56	195.78
	Cuddapah	391.56	195.78
Telangana	Nizamabad	391.56	195.78
	Adilabad	391.56	195.78
Odisha	Bhadrak	500.00	250.00
	Sundergarh	500.00	250.00
	Kandhamal	500.00	250.00
		500.00	250.00



State	District	Central share	Released	
Bihar	Katihar	500.00	250.00	
TOTAL		17484.17	8742.1	
<b>2015-16</b>				
Uttar Pradesh	Amethi	500.00	250.00	
		500.00	250.00	
		500.00	250.00	
		500.00	250.00	
	Faizabad	500.00	250.00	
	Ambedkar Nagar	500.00	250.00	
	Azamgarh	500.00	250.00	
	Siddhartha Nagar	500.00	250.00	
			500.00	250.00
			500.00	250.00
TOTAL		6000.00	3000.00	
<b>2016-17</b>				
No ITI approved in 2016-17				

#### **Construction work of Central University in Bihar**

†1872. SHRI RAM NATH THAKUR: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) the current status of the construction work of the Central Universities declared in Bihar;

(b) by when these universities would be fully operational;

(c) the Prescribed norms for these universities; and

(d) whether it is a fact that the completion of the construction work of these universities is being delayed due to the procedural obstacles/meagre allocation of funds?

† Original notice of the question was received in Hindi.