

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

LOK SABHA

**UNSTARRED QUESTION NO. 2118
TO BE ANSWERED ON 24.12.2018**

SKILL DEVELOPMENT TRAINING IN ITIs

2118. SHRI GODSE HEMANT TUKARAM:

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

- (a) whether the Ministry has opened new areas of Skill Development training in addition to the traditional occupational training available to the ITIs throughout the country;
- (b) if so, the details thereof;
- (c) whether the Ministry is extending its assistance to the State ITIs in terms of technical experts (Trainees), machinery, funds etc.; and
- (d) if so, the details thereof?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF
SKILL DEVELOPMENT AND ENTREPRENEURSHIP
(SHRI ANANTKUMAR HEGDE)**

(a) & (b) Directorate General of Training, Ministry of Skill Development & Entrepreneurship has signed MoUs with the following technological companies for imparting digital skills to the youth in addition to the traditional occupational training.

1. **MoU with National Association of Software Services Companies (NASSCOM):** An MoU has signed between Directorate General of Training, M/o Skill Development & Entrepreneurship and National Association of Software Services Companies (NASSCOM) on 27th April, 2018. NASSCOM is now advising DGT on future of jobs in IT-ITES sector. Some areas identified by NASSCOM for introduction of training programme in ITIs, to address the futuristic need of the Industry (Industry 4.0).

Following new trades have been introduced (as per MoU with NASSCOM) under CTS from the session started August, 2018.

S.No.	Name of Trade	Duration	NSQF LEVEL
1.	Internet of Things (Smart Agriculture)	One Year	Level-4
2.	Internet of Things (Smart Healthcare)	One Year	Level-4
3.	Internet of Things (Smart City)	One Year	Level-4
4.	Smartphone Technician Cum App Tester	6 months	Level-3

2. **MoU with IBM India Private Ltd:** Introduction of two year Advanced Technical Diploma in collaboration with IBM, for ITI pass outs in Central Institutes under DGT in the field of 'IT, Networking and Cloud Computing'.

3. **MoU with SAP India Private Limited:** An MoU has been signed between DGT, MSDE and SAP India Private Limited on 13th July, 2018 for skill development of Youth on Enterprise Software and Data Sciences. Under the MoU, the training will be run on cloud

based infrastructure and the Ministry and/or designated organizations would be required to provide/procure the cloud infrastructure.

In addition to, following 7 new trades have been introduced under Craftsmen Training Scheme from year 2018-19.

The details of above trades are as under:

S. No.	Name of Trade	Entry Qualification	Duration	NSQF Level
1	Geo Informatics Assistant	Passed 12th class examination under 10+2 System of education with Mathematics in matriculation.	1 year	Level 5
2	Aeronautical Structure and Equipment Fitter	Passed 10th Class with Science and Mathematics	2 years	Level 5
3	Additive Manufacturing Technician (3D Printing)	10th Passed with Maths and Science	1 year	Level 4
4	Remotely Piloted Aircraft (RPA)/Drone Pilot	10th Passed under 10+2 system with Min. 18yrs of age	6 months	Level 4
5	Electrician Power Distribution	10th Passed with Maths and Science	2 years	Level 5
6	Technician Mechatronics	Passed 10th Class with Science and Mathematics under 10+2 system of Education or its equivalent.	2 years	Level 5
7	Solar Technician (Electrical)	Passed 10th class examination under 10+2 System of education with Science and Mathematics or its equivalent.	1 year	Level 4

(c) & (d) Directorate General of Training, Ministry of Skill Development & Entrepreneurship has formulated following schemes to fund ITIs in various States for Skill Development:

1. Enhancing Skill Development Infrastructure in North Eastern States and Sikkim:

The scheme inter-alia envisages upgradation of 22 existing ITIs by establishment of 3 new trades in each ITI; supplementing deficient infrastructure in 28 ITIs by constructing new boundary wall, new hostel along with supplementing old and obsolete tools and equipment for 3 existing trades in each ITI. The details of coverage and fund released are at **Annexed** .

2. Upgradation of existing Government ITIs into Model ITIs:

Existing ITI in the State has been taken for Upgradation into Model ITI which is supposed to evolve as an institution showcasing best practices, efficient and high quality training delivery and sustainable as well as effective industry relationship. The Institute Management Committee (IMC) society for each ITI with chairperson from Industry is empowered to implement the scheme at ITI level. All major trades are covered by the representatives of industries in IMC. The details of fund release are at **Annexed** .

3. Skills Strengthening for Industrial Value Enhancement (STRIVE):

The Ministry is extending its assistance to the State ITIs by provisioning of funds under project STRIVE (Skills Strengthening for Industrial Value Enhancement), for technical experts, machinery etc. STRIVE is world Bank assisted scheme that envisages improving relevance and efficiency of skill development provided through ITIs and apprenticeship.

The scheme also covers inclusion of new trades in 500 ITIs across the country, as identified by the industry led Institute Management committee of that ITI.

ANNEXURE

**ANNEX REFERRED TO IN REPLY TO PARA (c) & (d) OF LOK SABHA UNSTARRED
QUESTION No. 2118 DUE FOR REPLY ON 24.12.2018**

(a) State wise coverage and fund released for Upgradation and supplementing deficient infrastructure under the scheme “Enhancing Skill Development Infrastructure in NE States” are given below:

(Rs. in Lakh)				
State	ITIs covered under Upgradation	ITIs covered under supplementing deficient infrastructure	Fund Allocation	Fund Released so far
Meghalaya	Sohra, Resubelpara, Nongstoin, Nongpoh	Sohra, Resubelpara, Nongstoin, Nongpoh	1120.68	256.36
Manipur	Phaknung, Senapati, Takyel(W)	Imphal, Phaknung, Senapati, Tamenglong, Ningthoukhong, Kakching, Chandel, Ukhrul	1856.05	928.46
Assam	Jorhat, Srikona, Majuli, Guwahati, Nagaon, Silchar(W)	Lakhimpur	1443.24	1019.88
Tripura	Indra Nagar	Belonia	354.22	291.38
Arunachal Pradesh	Yupia, Balinong, Dirang,	Dirang, Roing, Tabarijo	1146.87	1060.85
Nagaland	Dimapur, Kohima	Zuhenboto, Tuensung, Mon, Mokokchung, Kohima	1134.53	1189.47
Sikkim		Rangpo, Namchi, Gyashiling	510.30	308.20
Mizoram	Aizawl, Lunglei, Saiha	Aizawl, Lunglei, Saiha	1062.66	696.28
Total	22	28	8628.55	5750.88

(b) The details of fund release under the scheme “Upgradation of existing Government ITIs into Model ITIs” are given below:

(Amount in Rs. Lakhs)

Sl. No.	Name of the State	Name of ITI	Central share allocation	Central share released
1.	Andhra Pradesh	ITI Gajuwaka	700.00	350.00
2.	Assam	ITI Jorhat	783.00	195.75
3.	Arunachal Pradesh	ITI Yupia	392.00	195.75
4.	Bihar	ITI Marhowrah	700.00	175.00
5.	Chhattisgarh	ITI Bhilai	700.00	350.00
6.	Chandigarh	ITI Chandigarh	1000.00	150.00
7.	Delhi	ITI Pusa	590.00	295.00
8.	Goa	ITI Panaji	350.00	175.00
9.	Gujarat	ITI Dashrath	637.00	318.50
10.	Haryana	ITI Gurgaon	700.00	350.00
11.	Himachal Pradesh	ITI Nalagarh	639.00	319.50
12.	Jharkhand	ITI Ranchi	700.00	350.00
13.	Karnataka	ITI Bangalore	700.00	350.00
14.		ITI Honnavar	350.00	175.00
15.	Kerala	ITI Kalamassery	700.00	630.00
16.	Madhya Pradesh	ITI Bhopal	700.00	350.00
17.	Maharashtra	ITI Nashik	629.30	157.33
18.	Orissa	ITI Barbil	497.00	447.30
19.	Punjab	ITI Roopnagar	700.00	350.00
20.	Puducherry	ITI Men, Mettupalayam	350.00	175.00
21.	Rajasthan	ITI Udaipur	350.00	175.00
22.	Sikkim	ITI Namchi	450.00	225.00
23.	Tamil Nadu	ITI Coimbatore	700.00	175.00
24.	Tripura	ITI Indranagar (W)	720.00	360.00
25.	Telangana	ITI Mallepally	700.00	228.00
26.	Uttar Pradesh	ITI Meerut	700.00	350.00
27.		ITI Varanasi	630.00	315.00
28.	Uttarakhand	ITI Jagjitpur, Haridwar	525.00	79.00
29.	West Bengal	ITI Durgapur	700.00	350.00
Total			17992.30	8116.13
