

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
RAJYA SABHA
UNSTARRED QUESTION No. 442
ANSWERED ON 22.07.2026

EXPANSION AND MODERNISATION OF ITI ECOSYSTEM

442. DR. PARMAR JASHVANTSINH SALAMSINH:
SHRI RYAGA KRISHNAIAH:

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

- (a) whether Government has increased the number and capacity of Industrial Training Institutes (ITIs) in the country;
- (b) the details of expansion from 2014 to the present and the current training capacity;
- (c) the salient features of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU) scheme including the hub-and-spoke model and investment outlay; and
- (d) the steps taken to modernize Government ITIs and introduce future-ready trades aligned with industry needs?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI JAYANT CHAUDHARY)

(a) & (b) The number of Industrial Training Institutes (ITIs) across the country has increased from 9,642 in 2014 to 13,856 in 2026 and the Seating capacity in these ITIs have increased from 17,42,986 in the Session 2014-15 to 20,07,580 as on date. The State-wise number of ITIs (in Year 2014 and in Year 2026) and their seating capacity is at *Annexure -I*.

(c) & (d) The Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU) scheme aims to enhance the overall quality and relevance of vocational training in the country. The Scheme has a total outlay of Rs. 60,000 crore (Central Share – Rs. 30,000 crore, State Share – Rs. 20,000 crore and Industry Share – Rs. 10,000 crore).

The scheme comprises of two components:

- (i) Component I – Upgradation of 1,000 Government ITIs (200 Hub ITIs and 800 Spoke ITIs) in a Hub and Spoke model wherein upgradation includes smart classrooms, modern labs, digital content, and new courses aligned to industry needs.
- (ii) Component II – Capacity Augmentation of five NSTIs located in Bhubaneswar, Chennai, Hyderabad, Kanpur, and Ludhiana, including setting-up sector-specific National Centres of Excellence for skilling, with focus on advanced training of trainers with global partnership, and curriculum development.

As per the Cabinet approval, the selection of ITIs under PM SETU scheme is led by the respective State/ Union Territory (UT) Governments in consultation with industry, ensuring alignment with emerging skill needs and local industrial potential. Accordingly, States/ UTs Government submits their proposals for upgradation in collaboration with industry partners.

Further, under the PM-SETU scheme industry-led Special Purpose Vehicles (SPVs) lead the upgradation and are empowered to propose necessary interventions relating to curriculum redesign in mining, manufacturing and other sectors, training delivery models, infrastructure upgradation and industry exposure, in alignment with local industry needs and the Scheme guidelines. Directorate General of Training (DGT) has introduced 32 new age courses under CTS. List of these new age courses are given in ***Annexure - 2***.

ANNEXURE REFERRED TO IN REPLY TO PART (A) AND (B) OF RAJYA SABHA UNSTARRED QUESTION NUMBER 442 ANSWERED ON 22.07.2026.

Table 1: State-wise number of ITIs (in Year 2014 & Year 2026) and the seating capacity in ITIs (in Session 2014-15 & current)

State Name	Number of ITIs		Seats	
	In 2014	As on date	In 2014-15	As on date
Andaman and Nicobar Islands	2	4	544	1,064
Andhra Pradesh	467	520	1,09,948	80,640
Arunachal Pradesh	5	10	660	1,424
Assam	25	47	5,048	8,788
Bihar	706	1336	1,32,436	1,66,852
Chandigarh	2	3	904	1,304
Chhattisgarh	147	221	21,060	32,668
Delhi	36	36	12,432	15,120
Goa	12	13	3,320	3,920
Gujarat	313	474	82,856	1,13,268
Haryana	172	358	33,488	82,048
Himachal Pradesh	198	262	28,180	31,656
Jammu and Kashmir	35	56	3,776	12,432
Jharkhand	191	347	52,132	55,872
Karnataka	1319	1307	1,44,716	1,35,416
Kerala	371	408	58,462	53,856
Ladakh	2	3	88	712
Lakshadweep	1	1	68	480
Madhya Pradesh	352	847	51,540	96,388
Maharashtra	797	1021	2,07,088	1,86,932
Manipur	1	11	216	3,948
Meghalaya	6	8	876	1,692
Mizoram	3	3	704	572
Nagaland	2	9	240	588
Odisha	512	488	1,20,860	78,060
Puducherry	14	14	1,876	1,840
Punjab	275	314	51,024	68,220
Rajasthan	1238	1238	1,83,900	1,28,108
Sikkim	3	4	540	1,068
Tamil Nadu	403	415	76,340	71,488
Telangana	247	297	54,360	60,756
The Dadra and Nagar Haveli and Daman and Diu	3	4	632	1,052
Tripura	13	22	2,576	4,520
Uttar Pradesh	1560	3275	2,61,404	4,22,124
Uttarakhand	104	165	14,320	20,448
West Bengal	105	315	24,372	62,256
ALL INDIA TOTAL	9,642	13,856	17,42,986	20,07,580

**ANNEXURE REFERRED TO IN REPLY TO PART (C) & (D) OF RAJYA SABHA
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List of 32 New Age Trades running in ITIs:

S. No.	Trade Name
1	Additive Manufacturing (3D Printing) Technician
2	Aeronautical Structure and Equipment Fitter
3	Artificial Intelligence Programming Assistant
4	Advanced CNC Machining Technician
5	Computer Aided Manufacturing (CAM) Programmer
6	Cyber Security Assistant
7	Data Annotation Assistant
8	Drone Pilot (Junior)
9	Drone Technician
10	Engineering Design Technician (Artisan Using Advanced Tool)
11	Fiber to Home Technician
12	Geo Informatics Assistant
13	Green Hydrogen Production Technician
14	Industrial Internet of Things (IIoT) Technician
15	Industrial Robotics and Digital Manufacturing
16	Information Technology
17	Internet of Things Technician (Smart Agriculture)
18	Internet of Things Technician (Smart City)
19	Internet of Things Technician (Smart Healthcare)
20	Manufacturing Process Control & Automation
21	Mechanic Electric Vehicle
22	Multimedia, Animation & Special Effects
23	Semiconductor Technician
24	Small Hydro Power Plant Technician
25	Smartphone Technician Cum App Tester
26	Software Testing Assistant
27	Solar Technician (Electrical)
28	Technician Mechatronics
29	Virtual Analysis and Designer – FEM (Finite Element Method) (Basic Designer and Virtual Verifier)
30	Wind Plant Technician
31	5G Network Technician
32	Nuclear Power Plant Technician
