

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
LOK SABHA
UNSTARRED QUESTION 4923
ANSWERED ON 23.03.2026

STATUS OF ITIs AND NSTIs IN TELANGANA

4923. DR. KADIYAM KAVYA

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

(a) the number of Industrial Training Institutes (ITIs) and National Skill Training Institutes (NSTIs) functioning in Telangana, including in Warangal Lok Sabha Constituency, along with the number of trades offered and trainees enrolled during the last three years and the current year, district-wise;

(b) the steps taken/being taken by the Government to modernize infrastructure, update curricula and align ITI/NSTI courses with emerging technologies, such as Artificial Intelligence, Internet of Things, Renewable Energy and 3D Printing, particularly in the institutions located in the said Constituency;

(c) whether the Government has entered into partnerships with industry, including Autodesk Inc., for curriculum modernization and trainer upskilling in Telangana and if so, the details thereof; and

(d) the placement rates and apprenticeship linkages achieved in Telangana, district-wise and whether any proposal exists to establish new ITIs/NSTIs or Centres of Excellence in Warangal along with the timeline for the same?

ANSWER

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

(SHRI JAYANT CHAUDHARY)

(a) The Directorate General of Training (DGT), under the Ministry of Skill Development and Entrepreneurship (MSDE), implements the Craftsmen Training Scheme (CTS) through a network of Industrial Training Institutes (ITIs) for skilling the youth. Under CTS, training is imparted in 169 courses through 14,688 ITIs (Government - 3,345 & Private - 11,343) across the country.

In the State of Telangana, training under the CTS is imparted through 301 ITIs, comprising 69 Government ITIs and 232 Private ITIs. In the Warangal Lok Sabha Constituency, 30 ITIs are functioning, including 03 Government ITIs and 27 Private ITIs.

During the last three years, i.e., from 2022-23 to 2024-25, and the current session 2025-26, under CTS, a total of 1,30,094 trainees have been enrolled in Telangana State, including 11,754 trainees in the Warangal Lok Sabha Constituency.

The district-wise number of ITIs, the number of CTS trades offered, and enrolment in ITIs during the last three years, i.e., from 2022-23 to 2024-25, and the current session 2025-26, is available at **Annexure-1**.

National Skill Training Institutes (NSTIs) impart training under the Craft Instructor Training Scheme (CITS) with the objective of equipping instructor trainees with comprehensive hands-on skills and training methodology, thereby enabling them to effectively train skilled manpower for industry.

In the State of Telangana, three NSTIs are functioning, all located in Hyderabad district, namely NSTI (Women) Hyderabad, NSTI-Ramanthapur and NSTI-Vidyanagar. Under CITS, 17 courses are being conducted across these three NSTIs in Telangana. During the period from 2022-23 to 2025-26, 1,687 trainees have been enrolled in these NSTIs.

(b) The trade curriculum is updated periodically in consultation with industry, academia, and State/UT Governments to integrate emerging technologies, modern tools & equipment, and machinery. In addition, the DGT has introduced 31 New Age trades covering emerging areas such as Artificial Intelligence, Internet of Things, Renewable Energy and 3D Printing. The List of these New Age Trades is placed at **Annexure-2**. In Warangal Lok Sabha Constituency, 07 New Age trades are currently being offered in 04 ITIs.

Further, the Pradhan Mantri Skilling and Employability through Upgraded ITIs (PM-SETU) Scheme is launched to enhance the overall quality and relevance of vocational training with upgraded labs, machines, and industry-aligned curriculum in the country. The scheme includes 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 through industry-led Special Purpose Vehicles (SPVs). The selection of ITIs under the PM-SETU Scheme is led by the respective State/UT Governments in consultation with industry, ensuring alignment with emerging skill needs and local industrial potential.

(c) The DGT has partnered with various industries, including Autodesk India Pvt. Ltd., to deliver training in new-age technical and professional skills through self-paced and mentor-led courses for trainees of ITIs and NSTIs across the country.

The partnership with Autodesk India focuses on curriculum enhancement and strengthening instructional capacity through faculty development programmes for trainers, enabling adoption of modern tools and digital workflows relevant to sectors such as manufacturing, design, architectural engineering and related areas. In this regard, Faculty Development Programmes are being conducted for trainers across the country, including Telangana.

(d) The district-wise number of ITI passout candidates engaged as apprentices under the Apprenticeship Training during the last three years, i.e., from 2022-23 to 2024-25, and the current session 2025-26, is available at **Annexure-3**.

The establishment of Government ITIs falls within the jurisdiction of the respective State Governments and UT Administrations. Proposals received in this regard are examined and processed in accordance with the procedures and timelines prescribed under the affiliation norms. As on date, there is no proposal to establish a new ITI/NSTI in the Warangal constituency.

ANNEXURE REFERRED TO IN REPLY TO PART (A) OF LOK SABHA UNSTARRED QUESTION NUMBER 4923 ANSWERED ON 23.03.2026.

The district-wise number of ITIs, the number of CTS trades offered, and enrolment in ITIs during the last three years, i.e., from 2022-23 to 2024-25, and the current session 2025-26 in Telangana State.

Sr. No	District	No. of ITIs	No. of CTS trades offered	Enrollment, from session 2022-23 to 2024-25	Enrolment in current session 2025-26
1	Adilabad	4	31	1,404	785
2	Bhadradi Kothagudem	26	105	8,981	3,923
3	Hyderabad	23	151	7,246	4,064
4	Jagitial	3	11	766	392
5	Jangoan	7	14	2,076	709
6	Jogulamba Gadwal	7	25	2,114	879
7	Kamareddy	7	30	1,144	768
8	Karimnagar	10	38	2,318	1,076
9	Khammam	9	34	2,512	1,010
10	Kumuram Bheem Asifabad	1	2	221	82
11	Mahabubabad	10	27	1,989	950
12	Mahabubnagar	10	45	3,534	1,436
13	Mancherial	10	49	2,923	1,512
14	Medak	7	25	2,224	932
15	Medchal Malkajgiri	17	67	5,884	2,210
16	Mulugu	2	17	434	461
17	Nagarkurnool	8	32	2,211	1,046
18	Nalgonda	15	72	4,813	2,162
19	Narayanpet	3	6	1,138	369
20	Nirmal	3	12	1,037	404
21	Nizamabad	9	53	3,013	1,629
22	Peddapalli	8	39	3,736	1,476
23	Rajanna Sircilla	3	15	1,057	534
24	Ranga Reddy	22	50	4,855	1,616
25	Sangareddy	18	78	6,410	2,547
26	Siddipet	10	41	3,145	1,526
27	Suryapet	5	16	634	401
28	Vikarabad	5	35	1,363	977
29	Wanaparthy	4	16	1,207	541
30	Warangal	23	74	6,202	2,767
31	Yadadri Bhuvanagiri	12	41	3,051	1,268
	Grand Total	301	-	89,642	40,452

ANNEXURE REFERRED TO IN REPLY TO PART (B) OF LOK SABHA UNSTARRED QUESTION NUMBER 4923 ANSWERED ON 23.03.2026.

List of New Age Trades under CTS

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

ANNEXURE REFERRED TO IN REPLY TO PART (D) OF LOK SABHA UNSTARRED QUESTION NUMBER 4923 ANSWERED ON 23.03.2026.

District-wise number of ITI pass outs engaged as apprentices in Telangana from Financial Year 2022-23 to 2025-26

Sr No.	District	Number of apprentices engaged in Financial Year				
		2022-23	2023-24	2024-25	2025-26	Total
1.	Adilabad	77	22	0	4	103
2.	Bhadradi Kothagudem	615	744	619	391	2,369
3.	Hanumakonda	291	272	47	286	896
4.	Hyderabad	2,523	3,397	2,326	2,728	10,974
5.	Jagitial	0	1	0	3	4
6.	Jangoan	0	3	0	0	3
7.	Jayashankar Bhupalapally	126	116	136	111	489
8.	Jogulamba Gadwal	0	1	6	1	8
9.	Kamareddy	0	0	0	1	1
10.	Karimnagar	133	115	157	55	460
11.	Khammam	89	65	27	62	243
12.	Kumuram Bheem Asifabad	111	87	137	112	447
13.	Mahabubabad	0	0	0	5	5
14.	Mahabubnagar	86	50	66	70	272
15.	Mancherial	324	393	357	89	1,163
16.	Medak	42	136	55	75	308
17.	Medchal Malkajgiri	3,001	2,990	2,249	2,245	10,485
18.	Mulugu	0	1	0	0	1
19.	Nalgonda	90	72	51	63	276
20.	Nirmal	0	0	1	0	1
21.	Nizamabad	61	52	4	4	121
22.	Peddapalli	556	568	472	148	1,744
23.	Ranga Reddy	972	1,057	740	807	3,576
24.	Sangareddy	1,512	1,788	1,670	2,358	7,328
25.	Siddipet	253	169	111	79	612
26.	Suryapet	19	18	13	6	56
27.	Vikarabad	16	14	18	19	67
28.	Wanaparthy	0	52	13	27	92
29.	Warangal	7	14	8	24	53
30.	Yadadri Bhuvanagiri	0	0	5	8	13
Grand Total		10,904	12,197	9,288	9,781	42,170
