

GOVERNMENT OF INDIA  
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 2857**  
ANSWERED ON 07.08.2023

**CRAFTSMEN TRAINING SCHEME**

2857 SHRIMATI POONAMBEN MAADAM:

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

- (a) whether the Government is introducing new courses under the Craftsmen Training Scheme (CTS) to meet the requirements of the evolving job market;
- (b) if so, the details thereof;
- (c) whether the Government is taking steps to promote awareness about the Craftsmen Training Scheme (CTS) and Craft Instructor Training Scheme (CITS) in marginalized and remote areas, if so, the details thereof; and
- (d) whether the Government has taken steps to ensure that craft instructors' trainees receive training in not only technical skills but teaching methodologies as well, if so, the details thereof?

**ANSWER**

THE MINISTER OF STATE IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI RAJEEV CHANDRASEKHAR)

(a) & (b) Yes Sir. Ministry of Skill Development & Entrepreneurship (MSDE) through Directorate General of Training (DGT) is imparting vocational training in 152 NSQF compliant courses through an extensive network of Industrial Training Institutes (ITIs) and National Skill Training Institutes (NSTIs) under Craftsmen Training Scheme (CTS) across the country. To meet the needs of evolving jobs market, new courses under CTS are continuously developed & existing courses are also upgraded in consultation with industries, academia and States/UTs. The new courses developed under CTS in last 5 years are listed in Annexure-I.

(c) Government of India has taken the following initiatives to promote awareness about the Craftsmen Training Scheme (CTS) and Craft Instructor Training Scheme (CITS) in States/UTs, including marginalised and remote areas.

- i. 22 Regional Directorates of Skill Development and Entrepreneurship (RDSDEs) have been set up for better coordination, implementation and promotion of the activities of all types of Skill Training across the country.
- ii. State Skill Development & Entrepreneurship Committee (SSDEC) has been constituted to empower the State with more autonomy and coordination for scaling up the skilling activities in State/UT.
- iii. Study materials, e-learning materials and Question Banks for CTS and CITS are uploaded on the Bharat Skills portal.
- iv. Government of India through centrally sponsored scheme “Skill Development in 48 Districts Affected by Left Wing Extremism” is also establishing ITIs to run courses under CTS. This is in order to provide skilling to the trainees of marginalized and remote areas. Details of districts covered under the scheme “Skill Development in 48 Districts Affected by Left-Wing Extremism” are at Annexure-II.

(d) Craft Instructor Training Scheme (CITS) is being implemented, through a network of 33 National Skill Training Institutes (NSTIs) and 76 Institutes for Training of Trainers (IToTs) (65 State Govt. & 11 Private) across the country. Under CITS, comprehensive training, both in skills and training methodology is imparted to the instructor trainees to make them conversant with techniques of transferring hands-on skills. One Module of 520 hours on Training Methodology is a part of all CITS courses.

**Annexure referred to in reply to part (b) of Lok Sabha Unstarred Question  
No. 2857 to be answered on 07.08.2023.**

List of new courses under Craftsmen Training Scheme

Sl. No.	Name of Course	Entry Qualification	Duration	NSQF Level	Introduced in year
1.	Mechanic Consumer Electronic Appliances	Passed 10 <sup>th</sup> Class	Two year	Level 4	2018
2.	Technician Power Electronic Systems	Passed 10 <sup>th</sup> Class	Two year	Level 4	2018
3.	IOT Technician (Smart Agriculture)	Passed 10 <sup>th</sup> class	One year	Level 3	2018
4.	IOT Technician (Smart Healthcare )	Passed 10 <sup>th</sup> class	One year	Level 3	2018
5.	IOT Technician (Smart City)	Passed 10 <sup>th</sup> class	One year	Level 3	2018
6.	Smartphone Technician Cum App Tester	Passed 10 <sup>th</sup> Class	6 months	Level 3	2018
7.	Electrician Power Distribution	Passed 10 <sup>th</sup> class.	Two year	Level 4	2018
8.	Technician Mechatronics	Passed 10 <sup>th</sup> Class	Two year	Level 4	2018
9.	Solar Technician (Electrical)	Passed 10 <sup>th</sup> class	One year	Level 3	2018
10.	Mechanic Electric Vehicle	Passed 10 <sup>th</sup> class	Two year	Level 4	2021
11.	Industrial Robotics & Digital Manufacturing Technician	Passed 10 <sup>th</sup> class	One year	Level 3	2021
12.	Manufacturing Process Control and Automation	Passed 10 <sup>th</sup> class	One year	Level 3	2021
13.	Advanced CNC Machining	Passed 10 <sup>th</sup> class	Two year	Level 4	2021
14.	Additive Manufacturing Technician (3D Printing)	Passed 10 <sup>th</sup> class examination with Science and Mathematics or its equivalent.	One year	Level 3	2021
15.	Artisan Using Advanced Tool	Passed 10 <sup>th</sup> class	One year	Level 3	2021
16.	Basic Designer and Virtual Verifier (Mechanical)	Passed 10 <sup>th</sup> class	Two year	Level 4	2021
17.	Drone Technician	Passed 10 <sup>th</sup> Class Examination with Science and Mathematics or its equivalent	6 months	Level 3	2021
18.	Honey Processing Technician	Passed 10 <sup>th</sup> class	6 months	Level 3	2022
19.	Small Hydro Power Plant Technician	Passed 10 <sup>th</sup> class examination with Science and Mathematics or its equivalent	Two year	Level 4	2022
20.	Wind Plant Technician	Passed 10 <sup>th</sup> class examination with Science and Mathematics or its equivalent	Two year	Level 4	2022

**Annexure referred to in reply to part (c) of Lok Sabha Unstarred Question  
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Details of districts covered under the scheme “Skill Development in 48 Districts Affected by Left-Wing Extremism” are given in the table below:

Sl. No.	State	Districts covered for Establishment of ITI	
		No	Location
1	Andhra Pradesh	1	Vishakhapatnam
2	Bihar	9	Arwal, Aurangabad, Banka, Gaya, Jamui, Jehanabad, Muzzafarpur, Nawada, &Rohtas
3	Chhattisgarh	9	Bastar, Bijapur, Dantewada, Kanker, Kondagaon, Rajnandgaon, Narayanpur, Sukma, &Surguja,
4	Jharkhand	16	Bokaro, Chatra, Dumka, East Singhbhum, Garhwa, Gumla, Girdih, Hazaribagh, Khunti, Latehar, Lohardaga, Palamau, Ranchi, Ramgarh, Simdega, & West Singhbhum
5	Madhya Pradesh	2	Balaghat and Mandla
6	Maharashtra	2	Gadchiroli and Gondia
7	Orissa	6	Deogarh, ,Gajapati, Koraput, Malkangiri, Rayagada, Sambalpur
8	Telangana	1	Khammam
9	Uttar Pradesh	1	Sonebhadra
10	West Bengal	1	Jhargram (Erstwhile – Paschim Midnapur (Lalgarh Area))
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