

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
LOK SABHA
UNSTARRED QUESTION NO-3355
ANSWERED ON - 16.12.2024

SKILL DEVELOPMENT PROJECT

3355. SMT. SANGEETA KUMARI SINGH DEO

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

- (a) the progress of infrastructure projects such as new ITIs, polytechnics and Vishwakarma Centres in Odisha;
- (b) whether the Government monitors the implementation of State-level skill initiatives;
- (c) if so, the details thereof; and
- (d) the steps taken by the Government to enhance industry-specific training in Odisha?

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 & Entrepreneurship (MSDE) is responsible for running the Craftsman Training Scheme (CTS) implemented mainly through the Industrial Training Institutes (ITIs). The ITIs and Polytechnics are under the administrative and financial control of the respective State Governments.

The DGT, however, provided financial assistance under the scheme of "Skill Development in 48 Districts Affected by Left-Wing Extremism (LWE)" for establishment of ITIs and "Scheme of Polytechnics" for establishment of polytechnics across the country including the state of Odisha. The details of progress under the schemes mentioned above is placed at **Annexure I**.

PM-Vishwakarma scheme is implemented as a Central Sector Scheme with funding support for imparting training. There is no provision for creating new infrastructure under the Vishwakarma scheme. The existing training infrastructure of MSDE (Pradhan Mantri Kaushal Kendras (PMKKs), ITIs, Industry Clusters, other centers, etc.), Ministry of Micro, Small and Medium Enterprise (MSME) ecosystem (such as MSME Technology Centres, ITIs, Khadi and Village Industries Commission (KVIC), etc.), and the facilities of Ministry of Rural Development (MoRD) are being used for conducting both Basic as well as Advanced Training. There are a total of 82 active training centres in Odisha under the PM Vishwakarma scheme. The district wise breakup of these same is provided at **Annexure II**.

(b) & (c) Vocational education is a matter on the concurrent list, and state governments, from time to time, run their own state-level skill initiatives.

(d) To provide industry-specific training, government has taken following steps:

1) 36 Sector Skill Councils (SSCs), led by industry leaders in the respective sectors, have been set up by the National Skill Development Corporation (NSDC) which are mandated to identify the skill development needs of respective sectors as well as to determine skill competency standards. NSDC, under the Market led program, also provides support to training providers that collaborate and align skill courses with industry demand.

2) Employability Skills including communication skills, self-management skills, information and communication technology skills, entrepreneurship skills and green skills have been made mandatory part of the vocational courses.

3) The Craftsman Training Scheme (CTS) is implemented through a country-wide network of ITIs and is responsible for providing a steady stream of skilled manpower for the industries.

Under CTS, training is imparted in 166 National Skill Qualification Framework (NSQF) aligned courses (trades). The course curriculum is updated regularly to incorporate the latest technological equipment and industry requirements. Also, to cater the demand of futuristic job roles in emerging technologies, DGT has developed 29 New-Age courses in areas such as Drone Technologies, Artificial Intelligence, and Internet of Things (IoT) etc.

4) Dual System of Training (DST) and Flexi MoU Schemes have been introduced by DGT wherein a large portion of training is 'hands on' and is provided in the industry itself.

In the DST framework, On-the-Job Training (OJT) for a period of 6 to 12 months is imparted within industries itself for CTS courses of 1- and 2-years duration. This immersive approach integrates theoretical learning from ITIs with practical, hands-on experience gained in the industry. Thirty-two ITIs in the state of Odisha are operating under DST, and 1,438 trainees were trained under DST in 2023.

In the Flexi MoU scheme, complete training is imparted in the premises of the partner institute which are either the Industries or Skill Universities. The training courses are customized and tailored to the industry's needs to ensure that the training aligns precisely with the skill sets required within that industry. In the state of Odisha, the Centurion University of Technology and Management, Odisha, has signed an MoU under the Flexi MoU scheme, and a total of 5,393 students have been enrolled for training.

5) Under Pradhan Mantri Kaushal Vikas Yojana, 4.0 (PMKVY), a special focus has been given on imparting training in futuristic and new-age courses. As on date, around 6,033 candidates have been enrolled under the scheme in job roles such as Additive Manufacturing (3D Printing), AI - Data Engineer, AI - Machine Learning Engineer, Application Developer - Web & Mobile, Cloud Administrator, Battery System Repair Technician, Drone Service Technician, Electric Vehicle Service Technician, Solar LED Technician, Solar Pump Technician, Technician 5G - Active Network Installation, IoT - Software Analysis, VLSI Design Engineer etc. in the State of Odisha.

ANNEXURE REFERRED TO IN REPLY TO PARA (a) OF LOK SABHA UNSTARRED QUESTION No. 3355 DUE FOR REPLY ON 16.12.2024.

Table 1: Status of new ITIs established under the Scheme “Skill Development in 48 Districts Affected by LWE” in State of Odisha

Central Share (Rs. in crore)				
Sl. No.	District	Funds allocated	Funds released	Construction Status
1.	Gajapati	3.99	3.99	Completed
2.	Malkangiri	3.99	3.99	Completed
3.	Rayagada	3.99	3.99	Completed
4.	Deogarh	3.99	3.99	Completed
5.	Sambalpur	3.99	3.99	Completed
6.	Koraput	5.51	4.34	Completed
	Total	25.46	24.29	

Table 2: Status of new Polytechnics established under “Scheme of Polytechnics” in State of Odisha

Sl. No.	District	Funds allocated (In Rs. crore)	Funds released (In Rs. crore)	Construction Status
1.	Angul	12.30	12.30	Completed
2.	Balasore	12.30	12.30	Completed
3.	Bargarh	12.30	12.30	Completed
4.	Bhadrak	12.30	12.30	Completed
5.	Bolangir	12.30	12.30	Completed
6.	Boudh	12.30	12.30	Completed
7.	Debagarh	12.30	12.30	Completed
8.	Gajapati	12.30	12.30	Completed
9.	Jagatsinghpur	12.30	12.30	Completed
10.	Jajpur	12.30	12.30	Completed
11.	Kalahandi	12.30	12.30	Completed
12.	Kendrapara	12.30	12.30	Completed
13.	Khandamal	12.30	12.30	Completed
14.	Koraput	12.30	12.30	Completed
15.	Malkangiri	12.30	12.30	Completed
16.	Mayurbhanj	12.30	12.30	Completed
17.	Nabarangapur	12.30	12.30	Completed
18.	Nayagarh	12.30	12.30	Completed
19.	Nuapada	12.30	12.30	Completed
20.	Puri	12.30	12.30	Completed
21.	Sambalpur	12.30	12.30	Completed
22.	Sonepur	12.30	12.30	Completed
	Total	270.60	270.60	

ANNEXURE II

ANNEXURE REFERRED TO IN REPLY TO PARA (a) OF LOK SABHA UNSTARRED QUESTION No. 3355 DUE FOR REPLY ON 16.12.2024.

Table 3: Progress of 'PM Vishwakarma' in Odisha. The district wise breakup of 82 active training centre in Odisha under PM Vishwakarma scheme.

S.No.	District	No training centers
1.	Anugul	1
2.	Balangir	4
3.	Baleshwar	6
4.	Bargarh	3
5.	Bhadrak	3
6.	Boudh	1
7.	Cuttack	16
8.	Deogarh	1
9.	Dhenkanal	3
10.	Ganjam	6
11.	Jagatsinghapur	1
12.	Jajapur	1
13.	Kalahandi	2
14.	Kandhamal	1
15.	Kendrapara	1
16.	Kendujhar	1
17.	Khordha	5
18.	Koraput	3
19.	Malkangiri	2
20.	Mayurbhanj	2
21.	Nabarangpur	1
22.	Nayagarh	4
23.	Nuapada	2
24.	Puri	7
25.	Rayagada	2
26.	Sambalpur	1
27.	Sonepur	1
28.	Sundargarh	1
Grand total		82
