

GOVERNMENT OF INDIA
MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES

RAJYA SABHA
UNSTARRED QUESTION No. 2038
TO BE ANSWERED ON 07.08.2023

TECHNOLOGY CENTRES IN THE COUNTRY

2038. SHRI S. SELVAGANABATHY:

Will the Minister of MICRO, SMALL AND MEDIUM ENTERPRISES be pleased to state:

- (a) the aims and objectives of setting up Technology Centres in the country along with the number of such technology centres functioning in the country;
- (b) whether the Government has set up less number of technology development centres in different parts of the country and if so, the details thereof and the reasons therefor and the corrective steps taken in this regard;
- (c) the challenges faced by the Government while setting up Technology Centres ;
- (d) whether the Government proposes to establish new technology centres under Technology Centres System Programme (TCSP) across the country; and
- (e) if so, the details thereof along with estimated funds involved therein;

ANSWER

MINISTER OF STATE FOR MICRO, SMALL AND MEDIUM ENTERPRISES
(SHRI BHANU PRATAP SINGH VERMA)

(a): Ministry of MSME, Government of India, established 18 Technology Centres (TCs) between 1967 to 1999, earlier known as Tool Rooms (10 Nos) and Technology Development Centres (8 Nos) across the country in the sectors like General Engineering, Automation, Hand Tools, Plastics, Auto parts, Electrical & Electronics, Forging & Foundry, Sports Goods, Leather & Footwear, Fragrance & Flavours, etc to support MSMEs and Industries for Design, Development and Manufacturing of Tools, Dies, Moulds, Jigs & Fixtures, etc. TCs are also supporting MSMEs in Job work, Precision production and technical consultancy (List of 18 TCs attached at **Annexure A**).

Primary objectives of these TCs are to support industries, particularly MSMEs in the country through:

- I. Providing access to Advanced Manufacturing Technologies;
- II. Skilling of manpower in technology development;
- III. Providing technical and business advisory support to MSMEs.

Keeping in view the success of existing 18 TCs in serving MSMEs, a strong need was felt to strengthen the TCs network by setting up more Technology Centres (TCs) across the country. Accordingly, under the Technology Centre Systems Programme (TCSP), 15 new Technology Centres are being established across the country (List attached at **Annexure B**).

(b): Between 1967 to 1999, M/o MSME had established 18 Technology Centres (TCs) across the country. Further, under the Technology Centre Systems Programme (TCSP), 15 new Technology Centres are being established. However, even with the increased network of 33 TCs across India, large numbers of MSMEs will remain unserved. Hence, to further increase the reach of the Technology Centres, “Establishment of New Technology Centres / Extension Centres” scheme was approved by Cabinet Committee on Economic Affairs (CCEA) to establish 20 new TCs and 100 Extension Centres.

(c): Challenges faced by Government while setting up Technology Centres (TCs) are as follows:

- Delay in allotment of land by State Govt. for setting up of TCs;
- Delay in obtaining pre-construction approvals such as approval on Master plan, consent to establish etc. by different local authorities for starting the construction activities;
- Due to COVID 19, global value chain got impacted which resulted in delayed supplies of the machines at the new and existing TCs under TCSP;
- Civil work at various sites got impacted due to COVID-19 outbreak and subsequent lockdowns;
- Various parts required to manufacture the final machines were supposed to be imported and the same could not happen on time due to long due clearance of shipments at port. This had also delayed manufacturing of final machines and ultimate delivery at sites.

(d) & (e): Under Technology Centre Systems Programme (TCSP), 15 new Technology Centres are being established. List is attached at **Annexure B** stating the locations & estimated investment of each TC.

List of Technology Centres

SL. No	Technology Centres	State
1)	Central Tool Room & Training Centre (CTTC), Bhubaneswar	Odisha
2)	Indo Danish Tool Room (IDTR), Jamshedpur	Jharkhand
3)	Central Tool Room & Training Centre (CTTC), Kolkata	West Bengal
4)	Tool Room & Training Centre (TRTC), Guwahati	Assam
5)	Indo German Tool Room (IGTR), Aurangabad	Maharashtra
6)	Indo German Tool Room (IGTR), Indore	Madhya Pradesh
7)	Indo German Tool Room (IGTR), Ahmedabad	Gujarat
8)	Central Tool Room (CTR), Ludhiana	Punjab
9)	Central Institute Of Hand Tools (CIHT), Jalandhar	Punjab
10)	Central Institute Of Tool Design, Hyderabad	Telangana
11)	Institute For Design Of Electrical Measuring Instruments (IDEMI), Mumbai	Maharashtra
12)	Electronics Service & Training Centre, Ramnagar	Uttarakhand
13)	Process and Product Development Centre (PPDC), Agra	Uttar Pradesh
14)	Process and Product Development Centre (PPDC), Meerut	Uttar Pradesh
15)	Central Footwear Training Institute (CFTI), Agra	Uttar Pradesh
16)	Central Footwear Training Institute (CFTI), Chennai	Tamil Nadu
17)	Fragrance & Flavour Development Centre (FFDC), Kannauj	Uttar Pradesh
18)	Centre for the Development of Glass Industry (CDGI), Firozabad	Uttar Pradesh

Annexure B**Detail of Technology Centres (TCs) under TCSP**

Sl. No	Location	States	Sector	DPR Value In Crore
1)	Durg	Chhattisgarh	General Engineering	110.56
2)	Patna	Bihar	General Engineering	145.06
3)	Bhiwadi	Rajasthan	Auto & Auto Components	129.12
4)	Baddi	HP	General Engineering	102.31
5)	Rohtak	Haryana	General Engineering	128.70
6)	Bengaluru	Karnataka	ESDM	129.50
7)	Puducherry	Puducherry	ESDM	121.57
8)	Imphal	Manipur	Fragrances and Flavors	48.77
9)	Sriperumbudur	Tamil Nadu	General Engineering	197.26
10)	Gr. Noida	UP	ESDM	145.43
11)	Sitarganj	Uttarakhand	Auto & Auto Components	122.49
12)	Visakhapatnam	Andhra Pradesh	General Engineering	133.28
13)	Bhopal	MP	General Engineering	121.71
14)	Kanpur	UP	General Engineering	110.20
15)	Kochi(Ernakulam)	Kerala	General Engineering	111.35