

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF CHEMICALS AND PETROCHEMICALS
LOK SABHA
UNSTARRED QUESTION No - 2101
ANSWERED ON- 01/08/2025

STRATEGIC ROLE OF CIPET IN PETROCHEMICAL INDUSTRIES

2101: DR. VINOD KUMAR BIND:
SHRI BHARATSINHJI SHANKARJI DABHI:
SHRI MANOJ TIWARI:
DR. BHOLA SINGH:
SHRI YOGENDER CHANDOLIA:
SHRI ALOK SHARMA:
SHRI PRAVEEN PATEL:
MS. BANSURI SWARAJ:

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

- (a) the current role and future roadmap envisioned by the Ministry for Central Institute of Petrochemicals Engineering & Technology (CIPET) in supporting the national petrochemical and plastic industries;
- (b) the infrastructure and training capacity of CIPET to meet the skilled manpower requirements projected under key Government initiatives like 'Make in India' and 'Atmanirbhar Bharat';
- (c) whether the Government has assessed the regional demand for skill centres and R&D in the Plastics and Petrochemical sector; and
- (d) if so, the steps being taken to expand CIPET's presence and capabilities in underserved regions?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS

(SMT. ANUPRIYA PATEL)

a) Central Institute of Petrochemicals Engineering & Technology (CIPET), an Autonomous Body under the Department of Chemicals & Petrochemicals, Government of India, supports the petrochemicals and plastics industry by imparting sector-specific Skill Development, Technology Support Services to the industry and providing Diploma and Degree Courses in petrochemicals, plastics and allied fields. CIPET also has specialized Research & Development

centres dedicated to various activities for the growth of Petrochemicals & allied industries in the country.

(b) CIPET plays a vital role in developing the skilled workforce required to power this transformation. Currently, various skill development and skill upgradation programs in specialized technical domains like polymers and petrochemicals are offered by CIPET. Through the years, CIPET has increased its capacity to provide training through its academic and skill development programs. The details for the last 5 years have been tabulated below:

Academic Year	Total no. of student trained (Academic and Skill training)
2020-21	33846
2021-22	38814
2022-23	59986
2023-24	65583
2024-25	74964

(c) & (d) New CIPET Centres are established based on the assessment of the regional demand for skill and development, technical support and research and development (R&D) in the petrochemical sector by the Central Government, State Governments and CIPET. As far as national presence is concerned, CIPET currently has 48 functional centres spread across the country which includes 09 Institutes of Petrochemicals Technology (IPTs), 32 Centres for Skilling & Technical Support (CSTS), 03 School for Advanced Research in Petrochemicals (SARP) and 04 Sub-Centres. In the last 10 years, 16 new CIPET centers have been established.
