

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF CHEMICALS AND PETROCHEMICALS
RAJYA SABHA
UNSTARRED QUESTION No-984
ANSWERED ON- 29/07/2025

STRATEGIC ROLE AND CAPACITY BUILDING OF CIPET

984# SMT. MAYA NAROLIYA

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

- (a) the manner in which the role of Central Institute of Petrochemical Engineering & Technology (CIPET) is envisaged by the Ministry in supporting the national petrochemical and plastic industries;
- (b) the capacity of CIPET to meet the projected skilled human resource requirements under flagship Government initiatives such as 'Make in India' and 'Atmanirbhar Bharat';
- (c) whether the Ministry has carried out any assessment of the regional demand for skill and development centres and research and development (R&D) in the petrochemical sector, and
- (d) if so, the steps taken to expand CIPET's presence and capabilities in underserved areas?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS

(SMT. ANUPRIYA PATEL)

(a) Central Institute of Petrochemicals Engineering & Technology (CIPET), 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 centers for undertaking the relevant research projects for the growth of Petrochemicals & allied industries in the country.

(b) CIPET plays a vital role in developing the skilled workforce required for Petrochemicals and Plastics sector. Currently, various skill development and skill upgradation programs in specialized technical domains are offered by CIPET. Through the years CIPET has increased

its capacity of providing training through its academic and skill development programs. The details for the last 5 years have been tabulated below:

Academic Year	Total number of students trained (Academic & Skill Training)
2020-21	33,846
2021-22	38,814
2022-23	59,986
2023-24	65,583
2024-25	74,964

(c) & (d) New CIPET Centers 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 centers spread across the country which includes 09 Institutes of Petrochemicals Technology (IPTs), 32 Centers for Skilling & Technical Support (CSTS), 03 School for Advanced Research in Petrochemicals (SARP), 04 Sub-Centers. In the last 10 years, 16 new CIPET centers have been established.
