

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF CHEMICALS AND PETROCHEMICALS

LOK SABHA
UNSTARRED QUESTION No. 2203
ANSWERED ON - 12/12/2025

SETTING UP OF CENTRES OF EXCELLENCE

2203: SHRI G LAKSHMINARAYANA:

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

(a) whether the Government has received any proposals from institutes in Andhra Pradesh for setting up Centres of Excellence (CoEs) in the petrochemical and chemical sector under the New Scheme of Petrochemicals;

(b) if so, the details of such proposals approved/rejected including the institutes, nature of proposed research and current status of approval and the reasons for non approval of such proposals if any;

(c) whether the Government is planning to encourage or provide special incentives to promote establishment of CoEs in Andhra Pradesh, and if so, the details thereof; and

(d) the steps being taken to ensure balanced regional distribution of CoEs across the country, State-wise, particularly in Southern States like Andhra Pradesh?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS
(SMT. ANUPRIYA PATEL)

(a) to (d): Under the scheme for establishing Centres of Excellence (CoEs), the Government extends grant-in-aid to selected research institutions with the aim of strengthening existing technologies, advancing research, and fostering development of new applications in the Chemicals and Petrochemicals sector. Each CoE is eligible to receive financial assistance covering up to 50% of the total project cost, subject to a ceiling of ₹5 crore. The scheme is open to all eligible institutions across India and is not limited to any particular State, Union Territory, or Region.

So far, the Government has approved the following 18 CoEs across the country:

S.No.	State	Location of the CoE	Title of the CoE
1	Assam	Indian Institute of Technology, Guwahati	Sustainable Polymers (SusPol)
2	Assam	CSIR - North East Institute of Science & Technology (CSIR-NEIST), Jorhat	Polymers, Their Composites and Polymeric Membranes for Sustainable Development of Petroleum Industries
3	Assam	Indian Institute of Technology, Guwahati	Sustainable & innovative Design and manufacturing of polymer-TOYS (SUNDAR - TOYS)
4	Delhi	Indian Institute of Technology, Delhi	Advanced Polymeric Materials
5	Jharkhand	Indian Institute of Technology (Indian School of Mines), Dhanbad	Coal to Acetylene and Fine Chemicals
6	Kerala	CSIR-National Institute for Interdisciplinary Science and Technology (CSIR-NIIST), Thiruvananthapuram	Performance Chemicals and Sustainable Polymers for Industrial Applications
7	Madhya Pradesh	CSIR-Advanced Materials and Processes Research Institute (CSIR-AMPRI), Bhopal	Transparent and Biocompatible Metal-Polymer Composite Based X- ray, Gamma ray and Neutron Shields for Window and Personal Protecting Apparels
8	Maharashtra	CSIR- National Chemical Laboratory (NCL), Pune	Sustainable Polymer Industry to research & innovation
9	Maharashtra	CSIR-NCL, Pune	Specialty Polymers for Customized Additive Manufacturing
10	Maharashtra	Indian Rubber Materials Research Institute (IRMRI) formerly known as Indian Rubber Manufacturers Research Association (IRMRA), Thane	Design and Development for Value added Toys of Rubber and Allied Finished Products
11	Odisha	Central Institute of Petrochemicals Engineering & Technology (CIPET), Bhubaneswar	Sustainable Green Materials
12	Odisha	CIPET, Bhubaneswar	Bio-engineered Sustainable Polymeric Systems
13	Odisha	CIPET, Bhubaneswar	Manufacturing of Next Generation Bio-Medical Devices
14	Tamil Nadu	Central Institute of Petrochemicals Engineering & Technology (CIPET), Chennai	Green Transport Network (GREET)
15	Tamil Nadu	Indian Institute of Technology, Madras	Biodegradable Packaging Materials (BioPack)
16	Telangana	CSIR- Indian Institute of Chemical Technology (IICT), Hyderabad	Polymer Coatings for Decorative, Protective and Strategic Applications

17	Uttarakhand	Indian Institute of Technology, Roorkee	Process Development, Wastewater Management in Petrochemical Industries
18	Uttar Pradesh	Indian Institute of Technology, Kanpur	Specialty Chemicals

In July 2024, the Government invited applications from eligible institutions for the establishment of new Centres of Excellence (CoEs) and received a total of 50 proposals. Among these, two proposals were received from Andhra Pradesh: (i) RECEPS Limited, Visakhapatnam, with a focus on “Recovery & Reuse of Solvent for a Sustainable Manufacturing & Production,” and (ii) the Indian Institute of Petroleum and Energy (IIPE), Visakhapatnam, on “Sustainable and Innovative Process Engineering Technologies.”

Out of the 50 proposals received, the proposal from RECEPS Limited was not considered as it did not meet the eligibility requirement of being a Government institution under the scheme guidelines. The proposal from IIPE was evaluated by the Expert Committee as per the laid-down criteria, but was not included in the final recommendation.
