

Petro-chemicals Corporation Limited, Vadodara has developed a bi-metallic reforming catalyst. The catalyst has thoroughly tested both by Indian Institute of Petroleum and Indian Petrochemicals Corporation Limited in their pilot plants and its performance was found to be at par with that of the imported catalyst.

The know-how for the manufacture of the catalyst has been licensed to Indian Petro-chemicals Corporation Limited who have commenced commercial production at their Bombay unit. The catalyst is undergoing commercial scale trials at the reformer units of (a) Madras Refineries since June, 1990 for production of gasoline and (b) Indian Petrochemicals Corporation Limited at Vadodara since January, 1991 for production of aromatics.

(b) At present the reforming catalyst is being imported by the petrorefining industry; it is thus proposed to produce the catalyst for use by all the existing as well as new reforming units to be set up in the country as a measure of import substitution. In addition efforts would be to export the catalyst. Later the possibility of exporting the know-how as well, could also be explored.

Central Rural Sanitation Programme

1526. SHRI R. T. GOPALAN: Will the PRIME MINISTER be pleased to state:

(a) whether Tamil Nadu Government had sought financial assistance under the Central Rural Sanitation Programme;

(b) if so, the reaction of Union Government thereto;

(c) whether a demonstration project has already been taken up in Mysore district with UNICEF assistance; and

(d) if so, the details of the rural sanitation facilities made available in Mysore?

THE MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT (SHRI UTTAMBHAI H. PATEL): (a) Yes, Sir.

(b) Against the request of the State Government of Tamil Nadu for Rs. 447.40 lakhs under Centrally Sponsored Rural Sanitation Programme (CRSP) for 1991-92, the Central Government has agreed to provide Rs. 222.90 lakhs based on the criteria for allocation of funds and the total outlay approved for CRSP for 1991-92.

(c) Yes, Sir.

(d) Since the commencement of the project in 1989-90, 16025 individual household latrines have been constructed so far.

1527. [Transferred to the 2nd August, 1991.]

Salient feature of Cable Networks and Disk Antenna

1528. CHOWDHARY HARI (SINGH): Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

(a) what are the salient features of cable television networks and dish antenna systems;

(b) whether they are in operation in India;

(c) if so, whether they are operated by Government agencies or private bodies;

(d) whether the normal TV receiving sets can catch the programmes of TV systems of other countries through cable television networks and dish antenna systems; and

(e) if not, the equipment which is needed for the purpose?

THE DEPUTY MINISTER IN THE MINISTRY OF INFORMATION AND BROADCASTING (KUMARI GIRIJA VYAS): (a) A 'Cable TV Networks' in its simple form consists of a facility for distribution of programme from a central place over cables to its subscribers. On the other hand, a dish-antenna system, with or without, forming a part of such a cable TV Network, enables a viewer to receive TV programme direct from satellite.

(b) Yes, Sir.