

I.P. Station is nearing completion. Necessary improvements are being made by the suppliers so that the equipment would conform to the International Standards, as provided in the Contract.

Under the third phase of the project, order for the supply and installation of additional electro-static precipitator for Unit No. 5 at I.P. Station was placed on M/s. BHEL in Nov., 1980. The execution of the work has been taken up.

The implementation of the project is expected to be completed by the end of October, 1982. With this, the emission level from the chimneys of the Indraprastha Station is likely to be reduced to 150 mg/MM3 which is an accepted standard in most of the advanced countries.

#### Demand and Supply of Fertilizers in Sixth Plan

3638. DR. VASANT KUMAR PANDIT:

SHRI RAM PYARE PANIKA:

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

(a) whether the demand for gas-based fertilizers at the end of the

Sixth Five Year Plan would be far above the production capacity of existing Fertilizers Plants; if so, the projections of the Department in the Sixth Plan;

(b) how many new plants are being planned to go into production in the balance period of the Sixth Five Year Plan, at which places, their cost, capacity and starting of production; and

(c) what is the projection of demand and supply of (i) Nitrogen and (ii) Phosphates during 1981, 1982 and 1983 and steps taken to bridge the gap?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. SHRIV SHANKAR): (a) It is presumed that the question refers to the demand for fertilizers. The demand for fertilizers is projected as 60 lakh tonnes of Nitrogen and about 23 lakh tonnes of  $P_2O_5$  by the end of the Sixth Five Year Plan (1984-85). The estimates of production by the end of the Sixth Five Year Plan (1984-85) is 42 lakh tonnes of Nitrogen and 14 lakh tonnes of  $P_2O_5$ .

(b) The requisite details in respect of the projects expected to start commercial production during the Sixth Five Year Plan are given below:—

Name/location of Project	Capacity (In tonnes)	Latest available cost estimates (Rupee in Crores).	Expected date of commercial production
Trombay V . . . . .	1,51,800 (Nitrogen)	166.09	April, 1982
Bharuch . . . . .	2,73,000 (Nitrogen)	445.00	April, 1982
Hajdia . . . . .	1,50,900 (Nitrogen) 75,000 ( $P_2O_5$ )	281.96	October, 1982
Taloja . . . . .	50,000 (Nitrogen)	55.35	January, 1983
Tuticorin . . . . . (Expansion)	27,000 (Nitrogen) 70,000 ( $P_2O_5$ )	13.60	May, 1983
Goa (Expansion) . . . . .	16,435 (Nitrogen) 42,000 ( $P_2O_5$ )	7.50	September, 1984
Namrup III . . . . .	1,52,000 (Nitrogen)	239.15	November, 1984
Thal . . . . .	6,83,000 (Nitrogen)	732.60	August/September, 1984 (I Stage) December, 1984 (II Stage)
Hazira . . . . .	6,68,000 (Nitrogen)	960.00	March, 1985 (I Stage)

(c) The demand and indigenous production of nitrogen and phosphate are indicated below :—

Year	Nitrogen		P <sub>2</sub> O <sub>5</sub>	
	Demand	Production	Demand	Production
1980-81 . . . . .	36.78	21.64	12.14	8.41
1981-82 (Estimates) . . . . .	41.15	31.30	13.42	9.50

The target of fertilizers consumption for 1982-83 is 48.03 lakh tonnes of nitrogen and 15.73 lakh tonnes of P<sub>2</sub>O<sub>5</sub>. The target of production of fertilizer during 1982-83 has not yet been fixed.

The gap between demand and indigenous production of fertilizers is met by imports arranged by the Ministry of Agriculture.

#### Issue of Commemorative Stamps

3639. DR. VASANT KUMAR PANDIT: Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether it is a fact that Government have decided to issue special and commemorative postal stamps during the next two years;

(b) if so, the dates and occasion and personalities on which these stamps would be published;

(c) the details of the proposals for new stamps from whom received which are pending sanction; and

(d) the details of all those proposals which the Department has rejected during 1981-82, with reasons for non-acceptance of each?

THE MINISTER OF COMMUNICATIONS (SHRI C. M. STEPHEN):

(a) and (b): Special and commemorative postage stamps are issued every year by the Department. The programme for issue of these stamps is finalised for a calendar year generally 8 to 10 months in advance. A Statement showing the programme of issue of such stamps is attached. The programme of issue during the next calendar year, 1983, will be finalised shortly.

(c) Details of proposals for issue of new stamps pending approval and the particulars of sponsors are given at Statement-II.

(d) A Statement in this regard is being compiled and will be placed on the Table of the House.

#### Statement I

#### ANNEXURE 'A'

Date of Release	Subject
28 JAN 1982 . . . . .	Centenary of Telephone Services
08 FEB 1982 . . . . .	International Conference on Soil Science
02 MAY 1982 . . . . .	125 Anniversary of J J School of Art