

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

UNSTARRED QUESTION NO:2195
ANSWERED ON:06.08.2001
POLLUTED FACTORIES AND REFINERIES
SRINIVASULU KALAVA

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether environment is being polluted by the Cement factories and Refineries in the public and private sector;
- (b) If so, the names of the factories where pollution checking plants have been installed during the last three years and the amount spent thereon;
- (c) the names of Cement factories and Refineries where pollution control plants are to be installed; and
- (d) the time by which the pollution checking plants are likely to be installed there?

Answer

MINISTER OF ENVIRONMENT & FORESTS (SHRI T.R.BAALU)

(a) & (b) There are 113 large cement plants and 15 oil refineries in the country. Out of 113 cement plants, 109 plants have adequate pollution control equipment, one plant is in the process of installing the pollution control equipment and three plants are closed. All the refineries have set up pollution control devices.

According to an estimate, for a one million tonne per annum capacity cement plant, the cost of pollution control equipment is approximately Rupees 15 crores. Thus, the amount spent on pollution control facilities by the cement sector having capacity of 110 million tones per annum would be approximately Rupees 1650 crores.

The names and amount spent in case of oil refineries for pollution control measures are as under: -

S.NO.	Name of the Refineries	Amount spent during last three years
1.	Hindustan Petrochemicals Ltd., Visakhapatnam	Rs. 601.25 Crores
2.	Bharat Petrochemicals Ltd., Mumbai	Rs. 629.81 Crores
3.	Chennai Petrochemicals Ltd., Chennai	Rs. 569.50 Crores
4.	Indian Oil Corporation Ltd., Barauni	Rs. 53.00 lacs

(b) & (d) One cement plant viz. M/s Jammu & cashmere Cement Ltd., is in the process of installing the necessary pollution control equipment. All new cement plants and refineries are required to install and operate necessary pollution control devices, before commencing their production.