

**Cement Production**

\*153. SHRI LALITESHWAR SHAHI :  
DR. G. S. RAJHANS :

Will the Minister of INDUSTRY be pleased to state :

(a) whether the target of the cement production in the country has been adversely affected due to power shortage during the current financial year ;

(b) if so, the details thereof ;

(c) whether Union Government have taken any steps to provide adequate power to the cement manufacturing units in the country to boost the production ; and

(d) if so, the details thereof ?

THE MINISTER OF INDUSTRY  
(SHRI J. VENGALA RAO) :

(a) and (b) The target for cement production during the financial year 1987-88 has been fixed at 42.5 million tonnes. According to the present estimates, the production of cement during the financial year 1987-88 may fall short of the target by one million tonnes on account of the power cuts imposed by the State Governments in major cement producing States, provided there is no further deterioration with regard to supply of power for the cement industry during the remaining period of the year.

(c) and (d) Having regard to the power cuts prevailing in a number of cement producing States, the cement industry had been advised to set up captive power plants/generation capacity to meet the problem of power shortage. To encourage the setting up of captive DG sets, appropriate relief is allowed by reducing the levy quota to neutralise additional cost involved in using power generated at higher cost from the captive DG Sets installed after 1.1.1982.

**Foreign collaboration in coal sector**

\*154. SHRI BALASAHEB VIKHE  
PATIL :  
SHRI BHADRESHWAR  
TANTI :

Will the Minister of ENERGY be pleased to state :

(a) Whether new foreign participation in the coal sector will be on a turnkey basis instead of the usual practice of importing mining technology and equipment to develop new coal projects ;

(b) if so, whether his Ministry has discussed proposals for the development of some mines with some foreign countries ; and

(c) if so, the name of the countries and salient features of the discussions held ?

THE MINISTER OF ENERGY (SHRI VASANT SATHE) : (a) Turnkey approach for foreign participation in coal sector projects is contemplated to be adopted on a selective basis so as to benefit from superior mining technology, improved productivity and timely implementation. In other cases, the existing practice of import of goods or services, which are not available in India, is expected to continue.

(b) A few coal mines have been identified for implementation by foreign parties on turnkey basis.

(c) The countries which are being considered for turnkey implementation of coal projects are USSR, U. K. France, Canada, Australia etc. The main feature of the contemplated turnkey approach is that the project would be entrusted to a single party for total implementation with guarantees for targetted production within stipulated time and defined costs.

**Central investment in industrial sector in Kerala**

\*155. SHRI K. KUNJAMBU : Will the Minister of INDUSTRY be pleased to state :

(a) whether there is a proposal to increase the central investment in the industrial sector in Kerala ; and

(b) if so, the details thereof ?