

### Broad-Banding of Industries

1711. DR. B.L. SHAILOSH : Will the Minister of INDUSTRY be pleased to state :

(a) what are the guidelines laid down in the broad-banding of industries and the names of the industries which have been broad banded recently ;

(b) which are the industries where both broad-banding and exemption under section 22A of the MRTP Act has been allowed ; and

(c) whether there exists any mechanism to monitor or assess the production, efficiency and price reduction from the consumer's point of view achieved in the industries broad banded, if so, details thereof ?

THE MINISTER OF STATE IN THE DEPARTMENT OF INDUSTRIAL DEVELOPMENT (SHRI M. ARUNACHALAM): (a) to (c). The main guidelines adopted for broad-banding of industries are : (i) availability of common production facilities for several aggregates and (ii) scope for flexibility in changing product-mix according to demand. As a result, broad-banding is expected to lead to better capacity utilisation, higher overall production and lower costs. Government is constantly monitoring production, capacity utilisation and prices in industry.

Industries and items to which the scheme of broad-banding has been applied are listed in Statement-I and, of these, the industries or certain items thereof which are eligible for exemption under section 22A of the MRTP Act are listed in Statement II. [Placed in Library. See No. LT 2860/86]

#### Plan to update underground and open cast mines by Coal India Limited

1712. DR. B.L. SHAILOSH : Will the Minister of ENERGY be pleased to state :

(a) whether any plan has been prepared by the Coal India Limited to update its mines both underground and open cast and increase their productivity ;

(b) the foreign collaboration sought for in the fields of electrification of underground mines and telemonitoring facilities for some select large capacity open cast mines and washeries ; and

(c) the phased programme, if any, prepared in this behalf and the estimated capital outlay involved ?

THE MINISTER OF ENERGY (SHRI VASANT SATHE) : (a) Yes, Sir.

(b) and (c). Foreign cooperation has been sought for electronification of underground mines and for providing telemonitoring facilities in open cast mines given below :—

1. Electronification of J.K. Nagar underground mine, Eastern Coalfields Ltd. with the cooperation of United Kingdom.
2. Electronification of Churcha underground mine of South Eastern Coalfields Ltd. together with washery automation of Moonidih mine of Bharat Coking Coal Ltd. with the cooperation of Poland.
3. Electronification of East Katras underground mine of Bharat Coking Coal Ltd. with the cooperation of France.
4. A trial of total mine automation of Rajrappa open cast project of Central Coalfields Ltd. is being envisaged in cooperation with Westar, Canada.

Electronification of these mines have been envisaged to be completed by 1988. Total cost for all the mines is estimated to be between Rs. 25 to 30 crores.

#### U S. Company's Share in Cochin Refineries Ltd.

1713. SHRI G.M. BANATWALLA : Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :

(a) the percentage of equity held by Philips Petroleum, the U.S. Oil Company in Cochin Refineries Ltd. ;