

**GOVERNMENT OF INDIA
STEEL
LOK SABHA**

STARRED QUESTION NO:192
ANSWERED ON:15.12.2003
MODERNISATION OF STEEL UNITS
Y.G. MAHAJAN

Will the Minister of STEEL be pleased to state:

- (a) whether the Government proposes to modernize steel units;
- (b) if so, the details thereof unitwise; and
- (c) the amount proposed to be spent thereon?

Answer

MINISTER OF STATE IN THE MINISTRY OF STEEL (SHRI BRAJA KISHORE TRIPATHY)

(a) to (c): A Statement is laid on the Table of the Lok Sabha.

STATEMENT REFER TO IN REPLY TO LOK SABHA STARRED QUESTION NO.192 FOR ANSWER ON 15/12/2003 REGARDING MODERNISATION OF STEEL UNITS.

(a) to (c): During the Ninth Five Year Plan, modernisation of SAIL's Durgapur, Rourkela and Bokaro Steel Plants had been completed at an estimated total investment of Rs.12,650 crores.

Further during the 10th Plan, SAIL is planning to invest in quality related schemes like upgradation of its Mills particularly the Cold Rolling Mills at Bokaro and Rourkela. SAIL would also invest in Coal Dust Injection and Continuous Casters to reduce the energy consumption, improve yield and productivity. The total investment (outlay) in the 10th Plan would be of the order of Rs.5000 crores. Depending upon the availability of funds and techno-economic parameters, the details of major projects planned to be considered are given in Annexure I.

As regards other Public Sector Steel Plants, i.e. Rashtriya Ispat Nigam Ltd.(RINL), during the 10th Five Year Plan RINL is planning to invest a sum of Rs.860 crores in its various upgradation schemes. The details thereof are given in Annexure II.

The aforesaid projects will be funded through internal resources of the companies and the Government does not propose to grant any budgetary support for these projects.

Ministry of Steel does not monitor information in respect of modernisation and expansion programmes of private sector steel plants.

ANNEXURE-I

(LOK SABHA SQ. NO. 192 FOR 15.12.2003)

Details of major projects proposed to be undertaken by SAIL during 10th five year plan.

Name of the Project	Value in Rs. Cr.
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1. Bhilai Steel Plant

Rebuilding of two Coke Oven Batteries	360
Revamping and Modernisation of Blast Furnace-7	73
Installation of Coal Dust Injection in Blast Furnaces	70
Installation of new Billet Caster in Steel Melting Shop-I	145
Modernization of bloom Caster and Slab Caster in Steel Melting Shop-II	125
Upgradation of Reheating Furnaces in Blooming Mill	91
Modernisation of Plate Mill	50
Development of Rowghat Iron Ore Mines	100

2. Durgapur Steel Plant

Installation of new Finishing Mill	350
Installation of new Bloom Caster	207
Rebuilding of one Coke oven batteries	140
Installation of Coal Dust Injection in Blast Furnaces	90

3. Rourkela Steel Plant

Rebuilding of two Coke oven batteries	230
Upgradation / Revamping of Cold Rolling Mill	245
Revamping of plate Mill	25

4. Bokaro Steel Plant

Installation of Continuous Casting facilities for Steel Melting Shop-I	600
Rebuilding of two Coke oven batteries	270
Upgradation of Reheating Furnace-1 in Hot Strip Mill	60
Installation of Cast House Slag Granulation Plant in blast Furnace - 2 & 3	43
Upgradation / Revamping of Cold Rolling Mill	285
Total:	3559
Total value of 10th Plan Schemes	Rs. 5865 crores
Total Outlay	Rs. 5000 crores

ANNEXURE-II

(LOK SABHA S.Q. NO. 192 FOR 15.12.2003)

Details of major projects proposed to be undertaken by RINL during 10th five year plan.

Name of the Project	Value in Rs. Cr.
Mining Sector	64.16
Coke Oven Battery	303.00
Coal Dust Injunction	66.00
Other Addition, Modifications and replacement scheme	365.30
R & D and others	61.54
Total:	860.00