

GOVERNMENT OF INDIA
MINISTRY OF STEEL

RAJYA SABHA
UNSTARRED QUESTION NO.1184
FOR ANSWER ON 06/05/2015

**MODERNIZATION AND EXPANSION PLANS OF PUBLIC SECTOR
STEEL PLANTS**

1184. SHRI TAPAN KUMAR SEN:

Will the Minister of STEEL be pleased to state:

- (a) the plant-wise details of the modernization and expansion plans being undertaken by the public sector steel plants in the last three years;
- (b) whether there have been delays in the execution of these expansion plans and if so, the reasons therefor along with the present status of the execution of the work and the time likely to be taken for their completion, plant-wise; and
- (c) the plant-wise details of the present total manpower strength in various plants of the Steel Authority of India Limited including contract workers working in various sectors?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF STEEL AND MINES (SHRI VISHNU DEO SAI)

(a) Plant-wise details of modernization and expansion being undertaken by Steel Authority of India Limited (SAIL) and Rashtriya Ispat Nigam Limited (RINL), in the last three years are as below:-

Plant	Crude Steel Capacity Before Expansion (MTPA)	Crude Steel Capacity After Expansion (MTPA)
Steel Authority of India Limited (SAIL)		
Bhilai Steel Plant	3.9	7.0
Rourkela Steel Plant	1.9	4.2
Durgapur Steel Plant	1.8	2.2
Bokaro Steel Plant	4.4	4.6
IISCO Steel Plant	0.5	2.5
Rashtriya Ispat Nigam Limited (RINL)		
Vizag Steel Plant (VSP)	3.0*	7.3*

*Liquid Steel

Contd.....2/-

(b) Yes, Sir. There have been delays in the execution of these modernization and expansion plans due to unforeseen soil conditions encountered during execution, under-estimation of quantities by the consultant, logistic problems due to brownfield nature of project, inadequate mobilization of resources by the contracting agencies etc.

All facilities under the integrated process route at Rourkela Steel Plant and IISCO Steel Plant are in operation, stabilization and ramp-up. In other plants the expansion and modernization programme of SAIL is in various stages and is expected to be completed by September, 2015.

Execution of almost all major packages of Stage-I of 6.3 MTPA expansion plan of RINL-VSP is completed. The entire modernization programme is expected to be completed progressively by 2016-17.

(c) The details of present total manpower strength and contract workers as on 01.04.2015 working in the various plants of SAIL is as under:-

Plant	Manpower as on 01/04/2015	Contract Workers as on 01/04/2015		
		Projects	Others*	Total
Bhilai Steel Plant	26847	17562	5258**	22820
Durgapur Steel Plant	11263	2320	3606	5926
Rorukela Steel Plant	16939	5346	3721	9067
Bokaro Steel Plant	16470	3967	4828	8795
IISCO Steel Plant	8395	6400	2868	9268
Alloy Steel Plant	1180	0	458	458
Salem Steel Plant	1266	0	767	767
Visvesvaraya Iron Steel Plant	665	2	1394**	1396

* Works and Non-Works manpower

** includes contract workers at mines
