

GOVERNMENT OF INDIA  
MINISTRY OF STEEL

**RAJYA SABHA**  
**UNSTARRED QUESTION NO.2390**  
FOR ANSWER ON 02/01/2019

**EXPANSION OF STEEL PLANTS OF SAIL**

2390. MS. SAROJ PANDEY:

Will the Minister of STEEL be pleased to state:

- (a) whether it is a fact that steel plants of SAIL, which comes under the Ministry are being expanded to increase their production capacity;
- (b) if so, whether this work has been completed and the increase in the production capacity of these steel plants recorded thereafter in comparison to their previous production; and
- (c) if not, the time by when these works will be completed and the details of plant-wise increase expected in steel production in the country after its completion?

**ANSWER**

THE MINISTER OF STATE FOR STEEL

(SHRI VISHNU DEO SAI)

(a)to(c): Steel Authority of India Limited (SAIL) undertook modernization & expansion of its five integrated steel plants at Bhilai (Chhattisgarh), Bokaro (Jharkhand), Rourkela (Odisha), Durgapur (West Bengal) & Burnpur (West Bengal) and Special Steel Plant at Salem (Tamil Nadu) to enhance its crude steel capacity from 12.8 Million tonne per annum (Mtpa) to 21.4 Mtpa. The Modernisation and Expansion at Rourkela, Burnpur, Durgapur, Bokaro and Salem Steel Plants has been completed. Further, at Bhilai Steel Plant, all major facilities like New Coke Oven Battery No.11, 2nd Sinter Machine in Sinter Plant-3, New Blast Furnace (BF) No. 8, New Steel Melting Shop III (2 converters and 3 casters), Universal Rail Mill and Rail Welding Lines, Bar and Rod Mill have been completed.

The production of crude steel in SAIL in last three financial years and upto November, 2018 this year is as under:-

<b>Crude Steel production ('000 T)</b>			
<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Apr.-Nov.'18</b>
14280	14496	15019	10465

The details of plant -wise increase in production capacity after modernisation and expansion is as under:-

<b>Plant</b>	<b>Crude Steel Capacity prior to Modernisation and Expansion (Mtpa)</b>	<b>Expanded Crude Steel Capacity after Modernisation and Expansion (Mtpa)</b>
Bhilai Steel Plant	3.93	7.0
Rourkela Steel Plant	1.9	4.2
Durgapur Steel Plant	1.8	2.2
Bokaro Steel Plant	4.36	4.61
IISCO Steel Plant	0.5	2.5
Salem Steel Pant	-	0.18
Alloy Steel Plant	0.23	0.5
Visvesvaraya Iron & Steel Plant	0.12	0.2
<b>Plants Total:</b>	<b>12.84</b>	<b>21.39</b>

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