

**LOK SABHA**  
**UNSTARRED QUESTION NO.4256**  
FOR ANSWER ON 12/12/2016

**ACCIDENTS AT STEEL PLANTS**

4256. SHRI NARANBHAI KACHHADIYA:

Will the Minister of STEEL be pleased to state:

- (a) whether several accidents have taken place in the various public sector Steel plants in the country during the last three years and the current year;
- (b) if so, the details thereof including the quantum of loss in terms of lives and property reported in such accidents, plant-wise;
- (c) the outcome of the investigation, if any, conducted in this regard;
- (d) the details of average expenditure incurred on the maintenance of these plants annually; and
- (e) the expenditure incurred on changing the pipelines, repairing electrical equipments and mechanical maintenance of equipment in these plants during the said period, plant-wise?

**ANSWER**

THE MINISTER OF STATE FOR STEEL

(SHRI VISHNU DEO SAI)

(a)&(b): A statement showing details of accidents which occurred in different public sector steel plants of the Steel Authority of India Limited (SAIL) and Rashtriya Ispat Nigam Limited (RINL) during the requisite period is at **Annexure I**. There has been no significant property damage on account of these accidents in RINL. In SAIL, there has been no significant loss of property during the said period except the fire / explosion incident occurred on 25.09.2014 at COB # 11 of IISCO Steel Plant, in which the loss is assessed at about Rs.1,34,83,270.92.

(c) All fatal accidents are investigated by Plant Level Inquiry committee which ascertains the causes of such accidents and suggests measures for preventing recurrence. In serious accident cases, High Level Inquiry is ordered by the Ministry in addition to the Plant Level Inquiry and the Inquiry ordered by the State Government/Local Authorities. The recommendations of the Inquiry Committee are implemented, monitored and reviewed at appropriate levels in Plants/units for their timely compliance.

(d) The average annual expenditure on maintenance of different plants of SAIL and RINL during the years 2013-14 to 2015-16 was about Rs.6729.33 crore and Rs.1076.88 crore respectively.

(e) The expenditure incurred on changing of pipelines, repairing electrical equipment and mechanical maintenance of equipments etc. in RINL is at **Annexure II**.

Plant-wise data in respect of expenditure on changing of pipelines, repairing electrical equipment and mechanical maintenance of equipments etc. is not maintained separately in SAIL and is included in the figures shown at (d) above.

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**Annexure II**

**STATEMENT REFERRED TO IN REPLY TO PART (e) OF THE LOK SABHA UNSTARRED QUESTION NO.4256 FOR ANSWER ON 12.12.2016 TABLED BY SHRI NARANBHAI KACHHADIYA REGARDING ACCIDENTS AT STEEL PLANTS.**

Statement showing details of expenditure incurred on changing the pipelines, repairing electrical equipment and mechanical maintenance of equipment in RINL

(Rs. in crore)

<b>Year</b>	<b>Expenditure on pipeline changing</b>	<b>Expenditure on Mechanical Maintenance</b>	<b>Expenditure on Electrical Maintenance</b>
2013-14	13.26	702.50	309.68
2014-15	10.18	741.95	327.15
2015-16	5.71	781.79	367.57

**ANNEXURE I****STATEMENT REFERRED TO IN REPLY TO PART (a) & (b) OF THE LOK SABHA UNSTARRED QUESTION NO.4256 FOR ANSWER ON 12.12.2016 TABLED BY SHRI NARANBHAI KACHHADIYA REGARDING ACCIDENTS AT STEEL PLANTS.**

Statement showing details of accidents which occurred in different public sector steel plants and units of the Steel Authority of India Limited (SAIL) and Rashtriya Ispat Nigam Limited (RINL) during the last three years and the current year (plant-wise).

Plants/Units	Fatal Accidents(Fatality)				Other reportable accidents(excluding fatal accidents)			
	2013	2014	2015	2016 (till 06.12.16)	2013	2014	2015	2016 (till Nov.2016)
<b>Steel Authority of India Limited(SAIL)</b>								
Bhilai Steel Plant (Chhattisgarh)	5	8	3	1	10	11	13	3
Durgapur Steel Plant (West Bengal)	7	4	5	1	3	2	2	0
Rourkela Steel Plant(Odisha)	2	2	6	2	4	1	2	3
Bokaro Steel Plant(Jharkhand)	6	2	1	2	5	8	7	3
IISCO Steel Plant(West Bengal)	3	8	0	1	7	29	8	1
Alloy Steel Plant(West Bengal)	0	0	1	0	0	3	0	0
Salem Steel Plant(Tamil Nadu)	0	0	0	0	0	5	1	1
Visvesvaraya Iron and Steel Plant(Karnataka)	0	0	0	0	3	1	3	3
Chandrapur Ferro Alloys Plant (Maharashtra)	0	0	0	0	2	2	2	1
Stock yard	0	2	1	0	0	0	1	0
Raw Material Division (Mines)(Odisha)	3	1	2	0	5	3	2	1
Bhilai Mines(Chhattisgarh)	0	0	1	1	19	10	7	10
Collieries (Jharkhand)	2	0	0	1	1	1	1	2
SAIL Refractory Unit (Chhattisgarh)	0	0	0	0	16	10	4	1
<b>Total (SAIL)</b>	<b>28</b>	<b>27</b>	<b>20</b>	<b>9</b>	<b>75</b>	<b>86</b>	<b>53</b>	<b>29</b>
<b>Rashtriya Ispat Nigam Ltd.</b>	<b>03</b>	<b>05</b>	<b>04</b>	<b>6</b>	<b>20</b>	<b>14</b>	<b>13</b>	<b>10 (upto Nov.16)</b>
<b>GRAND TOTAL</b>	<b>31</b>	<b>32</b>	<b>24</b>	<b>15</b>	<b>95</b>	<b>100</b>	<b>66</b>	<b>39</b>