

LOK SABHA
UNSTARRED QUESTION NO.1246
FOR ANSWER ON 24/07/2017

STEEL PRODUCTION

1246. SHRI RABINDRA KUMAR JENA:

Will the Minister of STEEL be pleased to state:

- (a) whether the Government is actively promoting the production of steel and allied commodities in the country;
- (b) if so, the details thereof, State/UT-wise, including quarterly production of steel and allied commodities in the country during the last three years and the current year;
- (c) if not, the reasons therefor;
- (d) the annual steel import and export during the said period, country-wise; and
- (e) the contribution of steel sector to GDP and employment in the country during the said period?

ANSWER

THE MINISTER OF STATE FOR STEEL

(SHRI VISHNU DEO SAI)

- (a) Steel being a de-regulated sector, the role of Government is that of a facilitator only, which lays down the policy guidelines for creating conducive environment for sustained growth of the steel sector. In this role, the Government has notified the National Steel Policy 2017 on 08.05.2017.
- (b) Data on State /UT-wise quarterly production of crude steel for last three years and data on crude steel production for April-May 2017, is enclosed at **Annexure-1**. Similarly, overall quarterly production for sale of hot metal, pig iron, sponge iron and total finished steel for last 3 years and April-May 2017 is enclosed at **Annexure-2**.
- (c) Does not arise.
- (d) Data on India's country-wise import (**Annexure-3**) and export (**Annexure-4**) of total finished steel for the last three years and April-May 2017 are enclosed.
- (e) The contribution of domestic steel sector to the Gross Domestic Product (GDP) is around 2% while employment in the country is around 25 lakhs in steel/allied sectors.

ANNEXURE-1

State/UT-wise Quarterly Crude Steel Production : 2014-15

('000 tonnes)

State	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
ARUNACHAL PRADESH	2.9	2.71	2.84	2.27	10.72
ASSAM	45.33	43.03	44.28	35.71	168.35
BIHAR	153.36	150.35	148.18	141.44	593.33
JHARKHAND	4007.4	3868.75	3882.47	3964.02	15722.64
MEGHALAYA	27.61	24.41	25.9	20.26	98.18
ODISHA	3083.25	3286.52	2719.2	2873.34	11962.31
TRIPURA	3.4	3.35	3.57	2.93	13.25
WEST BENGAL	1935.27	1918.7	1998.14	1973.94	7826.05
EASTERN Region Total	9258.51	9297.82	8824.58	9013.9	36394.81
CHHATTISGARH	2508.66	2619.3	2679.46	2770.68	10578.1
DADRA AND NAGAR HAVELI	56.89	54.08	55.91	48.01	214.89
DAMAN AND DIU	8.78	8.71	7.94	6.97	32.4
GOA	126.66	118.39	118.05	108.13	471.23
GUJARAT	1437.21	1167.94	1237.94	989.69	4832.78
MADHYA PRADESH	59.9	52.4	48.11	42.88	203.29
MAHARASHTRA	2733.2	2717.07	2614.89	2521.24	10586.4
WESTERN Region Total	6931.3	6737.9	6762.29	6487.61	26919.1
CHANDIGARH	10.55	10.71	10.65	10.17	42.08
DELHI	2.46	2.33	2.74	2.8	10.33
HARYANA	396.42	246.09	188.61	377.72	1208.84
HIMACHAL PRADESH	150.39	139.16	147.54	120.07	557.16
JAMMU AND KASHMIR	29.46	27.97	31.19	26.39	115.01
PUNJAB	575.75	594.36	618.4	582.91	2371.42
RAJASTHAN	248.98	236.73	233.49	188.94	908.14
UTTAR PRADESH	313.1	310.98	310.65	242.31	1177.04
UTTARAKHAND	57.54	56.6	57.77	61.73	233.64
NORTHERN Region Total	1784.65	1624.93	1601.03	1613.05	6623.66
ANDHRA PRADESH	1038.52	1127.67	1002.21	986	4154.4
KARNATAKA	2394.16	2668.28	2681.55	2681.59	10425.58
KERALA	91.71	87.85	97.14	895.17	1171.87
PUDUCHERRY	70.23	66.57	60.56	63.64	261
TAMIL NADU	545.06	573.77	557.02	570.78	2246.63
TELANGANA	202.68	197.74	188.79	192.74	781.95
SOUTHERN Region Total	4342.36	4721.87	4587.27	5389.92	19041.42
ALL Region Total	22317	22383	21775	22504	88979
Source: JPC					

State/UT-wise Quarterly Crude Steel Production : 2015-16

('000 tonnes)

State	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
ARUNACHAL PRADESH	3.99	3.41	3.5	2.77	13.67
ASSAM	62.71	53.41	54.92	43.52	214.56
BIHAR	176.69	169.86	172.97	151.41	670.93
JHARKHAND	4360.43	4427.94	4378.7	4402.99	17570.06
MEGHALAYA	35.05	28.32	30.78	24.77	118.92
ODISHA	3429.05	3481.51	3496.67	3666.97	14074.2
TRIPURA	4.93	2.84	4.32	3.42	15.51
WEST BENGAL	1989.54	1848.92	1978.62	1930.06	7747.14
EASTERN Region Total	10062.39	10016.22	10120.47	10225.91	40424.99
CHHATTISGARH	2650.32	2603.7	2672.36	2822.9	10749.28
DADRA AND NAGAR HAVELI	64.92	62.07	67.3	63.62	257.91
DAMAN AND DIU	8.46	8.85	7.46	8.21	32.98
GOA	180.49	171.41	173.96	172.06	697.92
GUJARAT	1132.1	1138.37	1203.85	1617.73	5092.05
MADHYA PRADESH	39.45	38.22	44.74	46.29	168.7
MAHARASHTRA	1818.46	1897.59	1274.3	1596.08	6586.43
WESTERN Region Total	5894.21	5920.22	5443.97	6326.9	23585.3
CHANDIGARH	34.3	33.06	30.72	33.65	131.73
DELHI	2.88	2.58	3.14	2.84	11.44
HARYANA	189.56	181.35	186.21	188.28	745.4
HIMACHAL PRADESH	159.71	144.56	149.98	162.24	616.49
JAMMU AND KASHMIR	29.94	32.22	32.1	38.32	132.58
PUNJAB	523.45	553.54	612.87	600.43	2290.29
RAJASTHAN	227.45	236.18	245.72	244.1	953.45
UTTAR PRADESH	306.4	311.3	304.45	295.31	1217.46
UTTARAKHAND	81.52	83.8	79.11	89.11	333.54
NORTHERN Region Total	1555.2	1578.59	1644.3	1654.29	6432.38
ANDHRA PRADESH	1201.66	1098.5	1144.48	1128.56	4573.2
KARNATAKA	2768.01	2595.49	2701.15	2991.45	11056.1
KERALA	91.21	86.6	92.36	101.67	371.84
PUDUCHERRY	64.13	46.07	38.99	50.6	199.79
TAMIL NADU	568.59	610.64	499.06	572.95	2251.24
TELANGANA	235.39	231.31	212.5	216.62	895.82
SOUTHERN Region Total	4928.98	4668.59	4688.54	5061.84	19347.95
ALL Region Total	22441	22184	21897	23269	89791
Source: JPC					

State/UT-wise Quarterly Crude Steel Production : 2016-17 (prov.)

('000 tonnes)

State	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
ARUNACHAL PRADESH	14.04	14.04	14.04	14.04	56.16
ASSAM	54.17	54.23	54.18	54.25	216.83
BIHAR	157.62	165.93	177.63	173.98	675.16
JHARKHAND	3784.75	4127.14	4048.96	4118.26	16079.11
MEGHALAYA	39.92	39.96	39.01	38.97	157.86
ODISHA	4278.81	4421.78	4433.92	4376.15	17510.66
TRIPURA	5.66	5.66	5.66	5.66	22.64
WEST BENGAL	1830.71	1879.41	1946.34	2032.12	7688.58
EASTERN Region Total	10165.68	10708.15	10719.74	10813.43	42407
CHHATTISGARH	2965.75	2838.4	2825.96	2908.79	11538.9
DADRA AND NAGAR HAVELI	63.37	62.23	66.95	65.73	258.28
DAMAN AND DIU	7.5	5.58	4.13	4.6	21.81
GOA	125.42	114.58	117.66	124.6	482.26
GUJARAT	1457.28	1559.6	1628.36	1705.86	6351.1
MADHYA PRADESH	46.16	42.54	43.12	45.49	177.31
MAHARASHTRA	2034.84	2143.58	2226.75	2342.59	8747.76
WESTERN Region Total	6700.32	6766.51	6912.93	7197.66	27577.42
CHANDIGARH	7.82	7.82	7.82	7.82	31.28
DELHI	2.45	2.79	2.21	2.57	10.02
HARYANA	192.94	185.87	204.94	208.83	792.58
HIMACHAL PRADESH	127.46	130.26	114.35	125.53	497.6
JAMMU AND KASHMIR	37.74	28.93	29.62	33.05	129.34
PUNJAB	508.86	520.18	492.8	505.15	2026.99
RAJASTHAN	206.47	193.65	189.45	201.47	791.04
UTTAR PRADESH	232.29	218.85	218.14	231.24	900.52
UTTARAKHAND	103.22	81.07	84.33	102.82	371.44
NORTHERN Region Total	1419.25	1369.42	1343.66	1418.48	5550.81
ANDHRA PRADESH	1260.53	1279.62	1347.74	1397.3	5285.19
KARNATAKA	3125.24	3120.72	2990.14	3167.6	12403.7
KERALA	88.19	83.87	87.82	85.42	345.3
PUDUCHERRY	66.7	61.51	62.65	61.4	252.26
TAMIL NADU	669.98	652.17	661.36	679.94	2663.45
TELANGANA	223.11	224.03	237.96	272.77	957.87
SOUTHERN Region Total	5433.75	5421.92	5387.67	5664.43	21907.77
ALL Region Total	23719	24266	24364	25094	97443
Source: JPC					

Crude Steel Production
APRIL-MAY 2017*

Period	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
APRIL-MAY 2017*	16.44**	-	-	-	16.44
2016-17*	23.71	24.26	24.38	25.09	97.44
2015-16	22.45	22.18	21.90	23.26	89.79
2014-15	22.32	22.38	21.78	22.50	88.98
Source: JPC; *Provisional; **April-May only					

ANNEXURE -2

QUARTERLY PRODUCTION/PRODUCTION FOR SALE : LAST 3 YEARS AND APRIL-MAY 2017					
2014-15	('000t)				
Item	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
Hot Metal Prdn	8884	9295	8895	10024	37098
Pig Iron Prdn for Sale	2330	2429	2453	2482	9694
Sponge Iron Prdn for Sale	5240	5247	5088	4803	20378
Finished Steel Prdn for Sale	23192	22675	23118	23171	92157
Source: JPC					
2015-16	('000t)				
Item	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
Hot Metal Prdn	9610	9615	9624	9616	38466
Pig Iron Prdn for Sale	2409	2420	2277	2121	9227
Sponge Iron Prdn for Sale	4378	3759	3288	3099	14524
Finished Steel Prdn for Sale	22625	22196	21934	24224	90980
Source: JPC					
2016-17 (PROV)	('000t)				
Item	APR. – JUN.	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
Hot Metal Prdn	15065	15836	16322	17362	64585
Pig Iron Prdn for Sale	2355	2372	2333	2331	9391
Sponge Iron Prdn for Sale	3862	3519	3642	3807	14830
Finished Steel Prdn for Sale	24474	24463	24702	27104	100743
Source: JPC					
APRIL-MAY 2017 (PROV)	('000t)				
Item	APR. - MAY	JUL. – SEP.	OCT. – DEC.	JAN. – MAR.	TOTAL
Hot Metal Prdn	10665				10665
Pig Iron Prdn for Sale	1531				1531
Sponge Iron Prdn for Sale	2452				2452
Finished Steel Prdn for Sale	17483				17483
Source: JPC; Note: June 2017 figures are yet to be published					

ANNEXURE-3**COUNTRY-WISE IMPORTS OF TOTAL FINISHED STEEL(000T)**

COUNTRY	2014-15	2015-16	2016-17*	April-May 2017*
AUSTRALIA	8.28	3.9	2.63	0.36
BAHRAIN	0.22	0.1	0.01	0.0
BELGIUM	126.13	95.7	75.71	8.58
BRAZIL	128.87	186.8	23.1	0.87
CANADA	7.31	6.6	4.78	1.46
CHINA	3600.42	4125.2	2159.49	238.8
DENMARK	4.78	3.9	3.35	0.27
FINLAND	11.8	11.8	9.36	1.32
FRANCE	155.84	66.4	173.83	8.09
GERMANY	149.03	197.3	153.3	22.22
INDONESIA	14.41	242.8	46.08	18.05
IRAN	0	20.7	37.64	0
ITALY	54.95	28.3	32.74	4.95
JAPAN	1583.31	2160.4	1135.6	167.19
KAZAKHSTAN	8.93	4.9	9.76	0
KOREA	1874.93	3007.3	2103.3	364.16
MALAYASIA	95.99	53.1	28.95	3.77
NETHERLANDS	40.21	16.0	7.71	0.66
ROMANIA	11.14	1.9	1.56	0.33
RUSSIA	226.02	364.4	290.66	55.01
SAUDI ARABIA	4.19	0.8	0.6	0.03
SOUTH AFRICA	71.47	51.8	23.06	4.56
SPAIN	29.67	28.3	25.34	6.85
TAIWAN	190.33	202.4	247.28	45.36
THAILAND	15.93	41.9	40.29	13.17
TURKEY	29.09	1.2	1.3	1.43
U.K.	30.26	30.7	16.17	2.93
UAE	34.14	36.4	30.02	2.89
UKRAINE	348.77	238.3	87.14	0.16
USA	120.12	82.5	75.03	16.25
Others	344	400	381	72
Total	9321	11712	7227	1062

Source: JPC * Provisional

ANNEXURE- 4
COUNTRY-WISE EXPORTS OF TOTAL FINISHED STEEL(000T)

Country	2014-15	2015-16	2016-17*	April-May 2017*
AUSTRALIA	49.29	29.38	35.65	5.59
BAHARIN	8.48	12.41	7.60	0.95
BANGLADESH	136.5	55.06	137.52	17.9
BELGIUM	198.39	287.42	1112.31	173.57
BRAZIL	42.95	11.98	42.93	11.35
CANADA	132.95	17.32	33.64	5.87
CHILE	9.51	18.35	11.8	0.56
CHINA	3.32	3.92	4.00	0.45
COLOMBIA	34.03	15.90	18.47	4.63
CONGO	3.83	3.25	1.39	0.1
DENMARK	9.69	8.90	5.63	1.08
DJIBOUTI	21.45	22.98	32.06	2.97
ECUADOR	31.99	16.78	42.77	5.49
EGYPT	9.82	17.30	11.93	20.67
ETHIOPIA	133.58	157.82	147.64	22.63
FINLAND	0.59	14.33	3.30	0.76
FRANCE	9.46	19.75	15.44	0.84
GERMANY	54.84	47.13	68.67	9.22
GHANA	39.25	41.24	47.52	6
GREECE	12.2	46.57	19.58	3.25
INDONESIA	83.87	118.33	233.77	54.34
IRAN	495.8	321.43	144.01	20.59
IRAQ	8.27	30.84	3.01	0.64
ISRAEL	5.47	6.66	7.31	1.27
ITALY	470.86	345.41	942.92	205.39
JAPAN	0.48	0.56	0.64	0.17
JORDAN	0.73	1.89	0.53	0.01
KENYA	61.28	45.65	30.55	3.74
KOREA	26.63	26.57	34.9	10.09
KUWAIT	12.83	28.16	36.66	2.24
MADAGASCAR	11.81	15.91	12.74	0.56
MALAYASIA	96.55	46.31	391.72	37.6
MALDIVES	4.32	9.17	15.26	1.56
MEXICO	45.29	52.66	169.53	37.69
MOROCCO	1.44	2.52	6.08	0.22
MYANMAR	29.48	18.49	68.99	10.67
NEPAL	236.35	310.54	464.73	59.16
NIGERIA	30.36	39.37	11.39	4.46
PERU	44.33	71.16	40.25	6.5
PHILIPPINES	6.08	7.20	14.45	0.88
POLAND	34.56	39.19	64.94	39.34
QATAR	11.55	9.03	17.78	4.74
ROMANIA	27.69	27.24	20.75	5.61
RUSSIA	27.85	20.56	23.45	5.64
SAUDI ARABIA	248.86	60.50	118.57	35.29
SOUTH AFRICA	36.89	19.60	56.94	5.2
SPAIN	180.41	155.44	440.06	103.08
SRI LANKA	138	100.51	140.15	27.25
SWEDEN	4.48	3.16	9.45	7.71
TAIWAN	129.46	12.90	70.67	18.27
TANZANIA	41.18	25.75	9.33	1.32
THAILAND	188.13	69.80	126.4	40.38
TURKEY	49.66	44.66	74.61	26.12
U.K.	64.56	39.34	172.92	22.5
UAE	606.05	315.93	674.44	106.71
UKRAINE	10.89	1.05	3.21	0.66
USA	501.29	295.63	273.58	76.15
VIETNAM	163.12	38.11	961.26	31.25
OTHERS	516.03	453.97	557.00	79.12
TOTAL	5595	4079	8245	1388

Source: JPC * Provisional