

Analysis of Engineering Exports during December, 2014

January 20, 2015

India's merchandise export declined by 3.77 per cent in Dollar terms to US\$ 25.4 billion in December 2014 as against US\$ 26.4 billion during the same month last year. The cumulative value of exports for the period April-December 2014-15 was US\$ 241.15 billion as against US\$ 231.83 billion registering a growth of 4.02 per cent in Dollar terms.

Meanwhile, merchandise import also decline by 4.8 per cent to US\$ 34.83 billion in the reporting month in comparison to US\$ 36.58 billion in December 2013. Trade deficit, as a consequence narrowed to 10-month low of US\$ 9.4 billion in December 2014 from as high as US\$ 16.86 billion in November 2014 with further hope that decline in imports will continue in the rest of the fiscal.

On the other hand, **exports of engineering products**, one of the top groups of exported items from India sharing 26.4 per cent on India's total merchandise exports, fared 21.25 per cent growth to US\$ 6.71 billion in the month of December 2014 over December 2013. While, the cumulative value of engineering exports recorded a growth of 19.5 per cent in the first nine months (April- December) of the current fiscal over the same period last year. The export growth rate seems to have maintained its momentum post the dip in export growth in the month of October 2014. Though there was a sharp rise in exports in November, the rate of growth became sluggish in the month of December 2014. The monthly and quarterly engineering figures for 2014-2015 vis-à-vis 2013-2014 are depicted below:

Table 1 : Engineering Exports

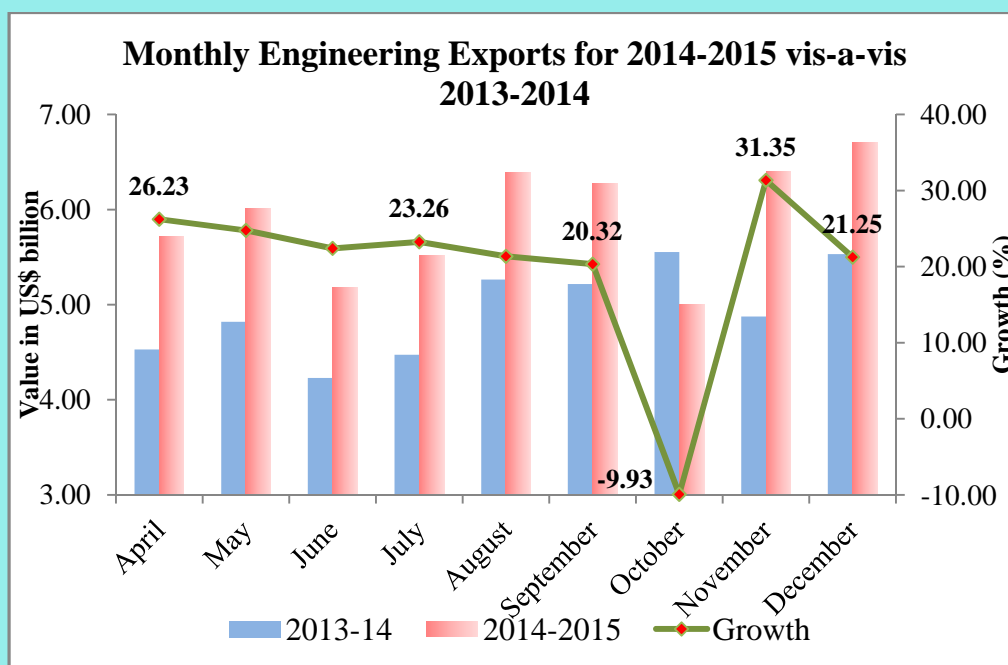
(Value in USD Million)

Months	2013-14	2014-15	Growth (%)
April	4529.32	5717.31	26.23
May	4819.47	6012.93	24.76
June	4229.72	5177.0	22.40
Quarter 1	13578.5	16907.24	24.51
July	4473.34	5513.88	23.26
August	5264.51	6388.7	21.35
September	5216.94	6277.18	20.32
Quarter 2	14954.8	18179.76	21.56
October	5552.78	5001.30	-9.93
November	4874.85	6402.9	31.35
December	5531.18	6706.39	21.25
Quarter 3	15958.8	18110.59	13.48
April-December	44492.1	53197.59	19.57

(Source: Department of Commerce, Government of India)

Figure 1 below depicts the monthly trend in engineering exports for the first nine months of both 2013 and 2014.

Figure 1: Trends in Monthly Engineering Exports in USD Billion



(Source: EEPC India analysis)

India's industrial production, especially of manufacturing is somewhat correlated with merchandise export and therefore is mention worthy in context of export analysis. Industrial output came back to growth path in November 2014 from a shocking contraction in the previous month. IIP Index, the standard measure for industrial output, stood at 169.8 during the month of November 2014 as against 162.5 in October 2014. IIP growth in November 2014 recorded at 3.8% as against a sharp 4.2% decline in October 2014. Cumulative growth during April-November 2014-15 at 2.2% is still higher than that of the corresponding period of the previous year at 0.1%.

The growth rates in Engineering Exports and the Growth in Manufacturing in the country in the current fiscal in Table 1A below :

Table 1A : Engineering Exports Growth vis-a-vis Manufacturing Growth (2014-15)

Months	Engg. Exports Growth (%)	Manufacturing Growth (%)
April	26.23	3
May	24.76	5.9
June	22.40	2.9
Quarter 1	24.51	3.93
July	23.26	-0.3
August	21.35	-1.3
September	20.32	2.9
Quarter 2	21.56	0.43
October	-9.93	-7.6
November	31.35	3
December	21.25	N.A.
Quarter 3	13.48	N.A.
April- November	19.57	1.1

(Source : Department of Commerce and CSO)

In the above table, we see that manufacturing output contracted in the month of July and August but manufacturing growth in the second quarter was positive due to revival in growth during September 2014. During the first six months of fiscal 2014-15, export growth remained positive for all months while manufacturing production declined in two months. During October 2014, both manufacturing production and exports declined over the same period last year. Manufacturing in October declined due to higher statistical base and less number of working days during the month. Manufacturing output again surged in November 2014 while exports also grew year-on-year. The above data set shows the direct impact of manufacturing on engineering exports, which shows a marginal decline in the export growth rate in quarter 2 as compared to quarter 1 of the current fiscal. Cumulatively, IIP as well as export growth for April – November 2014 slipped a bit due to sharp decline in October 2014.

We also present the quarter wise corresponding revised engineering exports for 2013-14 as opposed to 2012-13.

Table 2 : Revised Engineering Exports in USD Million (2013-14)

	Month	2012-13	2013-14	Growth Rate in Percent	Growth Rate in Quarters
Quarter 1	April	5013.53	4529.32*	-9.66	-7.02
	May	4931.95	4819.47*	-2.28	
	June	4654.7	4229.72*	-9.13	
Quarter 2	July	4538.8	4473.34*	-1.44	9.37
	August	4582.7	5264.51*	14.88	
	September	4549.74	5216.94*	14.66	
Quarter 3	October	4110.99	5552.78*	35.07	21.78
	November	4170.48	4874.85*	16.89	
	December	4822.81	5531.18*	14.69	
Quarter 4	January	4470.52	6116.78	36.82	10.96
	February	5163.11	4980.41	-3.54	
	March	5810.54	6039.35	3.94	
Total Exports		56820	61628.65*	8.46*	

(*Revised figures as per latest estimates by DGCI&S)

Impact of Exchange Rate

How has the exchange rate been in December 2013 vis-a-vis December 2014? We look at the average exchange rate for December 2014 vis-a-vis December 2013. The below table provides the same :

Table 3: Average Exchange Rate

December	Average Exchange Rate 1 USD to INR
2013	Rs. 61.91
2014	Rs. 62.75

(Source : Calculated from RBI archive)

The above figures indicate a marginal depreciation of the exchange rate between December 2013 and December 2014 with respect to the US Dollar.

Trends in Engineering Panel Exports

We begin by looking at the Engineering Panel wise exports for month of December 2014 vis-a-vis December 2013 and cumulatively for the first nine months. The data is given in Table 4 below :

Table 4 : Trends in Engineering panel Exports December 2014 and April-December2014

(Value in US\$ Million)

Sl No.	PANEL	December, 2013	December, 2014	Growth %	April - December, 2013	April - December, 2014	Growth %
1. Iron and Steel and Products made of Iron and Steel							
A	Iron and Steel	922.39	768.74	-16.66	6806.09	6685.56	-1.77
B	Products of Iron and Steel	569.97	675.09	18.44	4939.92	5655.15	14.48
Sub Total		1492.36	1443.83	-3.25	11746.01	12340.71	5.06
2. Non-Ferrous Metals and Products made of Non-Ferrous Metals							
A	Copper and products	356.31	320.83	-9.96	1942.13	2602.9	34.02
B	Aluminium and products	214.18	313.11	46.19	1367.52	2028.41	48.33
C	Zinc and products	38.08	91.34	139.86	343.72	369.53	7.51
D	Nickel and products	17.3	83.62	383.35	297.07	587.2	97.66
E	Lead and products	20.21	25.5	26.18	143.15	140.34	-1.96
F	Tin and products	2.78	1.51	-45.68	79.77	32.46	-59.31
G	Other Non Ferrous Metals	32.75	78.29	139.05	306.04	374.68	22.43
Sub Total		681.61	914.2	34.12	4479.40	6135.52	36.97
3. Industrial Machinery							
A	Industrial Machinery like Boilers, parts, etc	70.32	61.18	-13.00	410.47	450.27	9.70
B	IC Engines and Parts	173.9	251.58	44.67	1247.72	1974.91	58.28
C	Pumps of all types	71.3	79.66	11.73	515.96	574.46	11.34
D	Air condition and Refrigerators	120.4	92.65	-23.05	822.46	868.5	5.60
E	Industrial Machinery for dairy, food processing , textiles etc	379.96	422.82	11.28	3116.93	3521.28	12.97
F	Machine Tools	28.75	29.08	1.15	248.4	272.91	9.87
G	Machinery for Injecting moulding, valves and ATMs	111.58	116.5	4.41	919.45	985.54	7.19
Sub Total		956.21	1053.47	10.17	7281.39	8647.87	18.77
4	Electrical Machinery	334.62	325.13	-2.84	2730.98	2960.07	8.39
5. Auto & Auto Parts							
A	Motor Vehicle/cars	528.07	730.89	38.41	4506.95	5168.53	14.68
B	Two and Three Wheelers	151.96	163.76	7.77	1131.67	1452.1	28.31
C	Auto Components/Part	359.9	372.07	3.38	2875.41	3329.77	15.80
Sub Total		1039.93	1266.72	21.81	8514.03	9950.4	16.87
6	Aircrafts and Spacecraft parts and products	436	1016.98	133.25	3016.16	5033.52	66.89
7	Ships Boats and Floating products and parts	116.6	160.86	37.96	2649.84	3501.17	32.13

SI No.	PANEL	December, 2013	December, 2014	Growth %	April - December, 2013	April - December, 2014	Growth %
Miscellaneous Items							
A	Medical and Scientific instruments	100.72	104.13	3.39	850.41	970.43	14.11
B	Railway Transport	7.69	13.36	73.73	147.25	107.84	-26.76
C	Hand Tools & Cutting Tools	59.69	68.26	14.36	524.4	575.99	9.84
D	Electrodes Accumulators	3.33	3.18	-4.50	29.54	28.7	-2.84
E	Accumulator and Batteries	16.2	17.88	10.37	120.95	159	31.46
F	Bicycle & Parts	30.69	30.54	-0.49	249.12	264.23	6.07
G	Cranes Lifts & Winches	23.77	29.35	23.47	224.4	230.9	2.90
H	Office Equipments	2.6	3.1	19.23	23.44	38.69	65.06
I	Other Construction Machinery	90.68	92.83	2.37	693.94	889.53	28.19
J	Prime Mica & Mica Products	1.18	1.17	-0.85	14.18	14.05	-0.92
K	OTHER MISC. ITEMS	137.3	161.4	17.55	1196.67	1348.97	12.73
Sub Total		473.85	525.2	10.84	4074.3	4628.33	13.60
Grand Total		5531.18	6706.39	21.247	44492.11	53197.59	19.566

(Source: Department of Commerce, Government of India)

The above Panel data shows that the overall aircrafts and spacecraft registering a growth in engineering exports in the month of December of the current fiscal 2014-2015 as opposed to the same period last year. Even the cumulative engineering export growth is close to 67 per cent, in the current fiscal vis-à-vis the previous year.

Some factors that need to be noted are :

- Primary Iron and Steel exports have fallen by 16.66 per cent in December 2014 while Products of Iron and Steel have increased by 18.44 per cent over the same period.
- Non ferrous Metals like Tin and tin products have witnessed almost 46 per cent fall in export growth respectively in the month of December 2014. Export of Copper and products have been patchy in the current fiscal of 2014-2015 recording dip in the month of November 2014 and rising again in the month of December 2014.
- Cumulative exports of railway transports have fallen considerably over 26% during April-December 2014, although exports in December 2014 has increased against December 2013.
- Engineering panels like Zinc and Nickel and products, and Aircraft and Spacecraft etc have recorded a handsome export growth in December 2014 compared to December 2013.

Top 25 Country Engineering Exports in Absolute Value (even though the growth rate may be negative)

We now look at the export scenario of top 25 nations that have highest demand for Indian engineering products during December 2014 over December 2013 in Absolute Value, even though the growth rate may be negative. Country wise cumulative figures for April – December 2014 has also been taken into concern to see the trend of India's engineering exports in the current fiscal.

Table 5 : Country wise Exports (2014-2015)

(Value in Million US \$)

COUNTRY	December, 2013	December, 2014	Growth	April,2013 - December,2013	April,2014 - December,2014	Growth
U S A	544.23	723.23	32.89	4448.12	5757.78	29.44
UAE	392.25	630.14	60.65	3532.11	4221.02	19.50
Sri Lanka	143.17	484.12	238.15	1518.86	3110.90	104.82
China	416.53	400.92	-3.75	2460.18	2401.80	-2.37
U K	226.28	219.45	-3.02	1843.50	2037.96	10.55
Singapore	299.09	204.03	-31.78	2271.37	2017.74	-11.17
South Africa	128.14	154.10	20.26	1165.96	1705.36	46.26
Germany	183.57	190.24	3.63	1500.88	1610.64	7.31
Mexico	162.73	215.80	32.61	833.89	1437.02	72.33
Saudi Arab	126.65	183.80	45.13	1067.64	1320.11	23.65
Italy	142.61	149.66	4.95	1154.27	1268.28	9.88
Turkey	108.49	134.09	23.60	858.92	1241.93	44.59
Nepal	108.25	110.53	2.11	775.20	1096.64	41.46
Bangladesh	112.36	120.17	6.94	910.34	1095.24	20.31
Nigeria	129.26	137.14	6.09	867.38	1011.20	16.58
Korea RP	119.68	95.07	-20.57	846.80	968.79	14.41
Iran	70.59	120.78	71.10	537.99	949.32	76.46
Indonesia	69.18	130.32	88.39	679.00	909.64	33.97
Malaysia	86.62	133.05	53.61	708.77	877.63	23.83
Thailand	94.29	93.26	-1.10	808.31	789.07	-2.38
France	81.61	112.03	37.27	713.84	782.35	9.60
Oman	56.27	32.97	-41.41	521.82	676.14	29.57
Netherland	73.78	99.68	35.10	788.88	653.74	-17.13
Japan	79.84	64.25	-19.53	618.53	619.87	0.22
Brazil	79.18	68.71	-13.22	645.61	599.64	-7.12
Total of top 25	4034.65	5007.55	24.11	32078.15	39159.80	22.08
Total Engineering Exports	5531.20	6706.37	21.25	44492.11	53197.46	19.57
Share of Top 25 in Total (%)	72.94	74.67		72.10	73.61	

The country wise figures for December 2014 show interesting trends. These are:

- Out of the top 25 countries, only 8 countries recorded negative growth in the month of December 2014;
- Top European destination for the Indian engineering exports, UK conceded negative growth in December 2014 but cumulative growth for April – December remained positive.
- China continued to face negative growth for the last few months. Cumulative exports of to China for Iron and Steel, Non-Ferrous metals like aluminium, zinc, lead and tin recorded heavy fall in April –December 2014 against April-December 2013.
- In the top 25 list of countries, 5 were in the negative zone.
- The Indian engineering exports to USA, its biggest trading partner stood above 10% in the reporting month despite there being no GSP.
- Out of 224 destinations for export of Indian engineering goods, the top 25 nations accounts for 73.61 per cent of the total during April-December 2014.
- During April – December 2014, growth rate in the top 25 countries taken together is somewhat higher at 22.08 per cent than that of India's total engineering exports at 19.57 per cent.
- Singapore, a major export destination for Indian export recorded 11.17 per cent decline in engineering imports from India during April December 2014.

☑ **Regional Distribution of Engineering Exports**

We now look at the Regional Distribution of Engineering Exports for April-December 2014 as opposed to April- December 2013. Like before we also look at the trend in December 2014 vis-à-vis December 2013. The Table below gives this picture:

Table 6 : Region Wise Exports Trend

(Value in Million US \$)

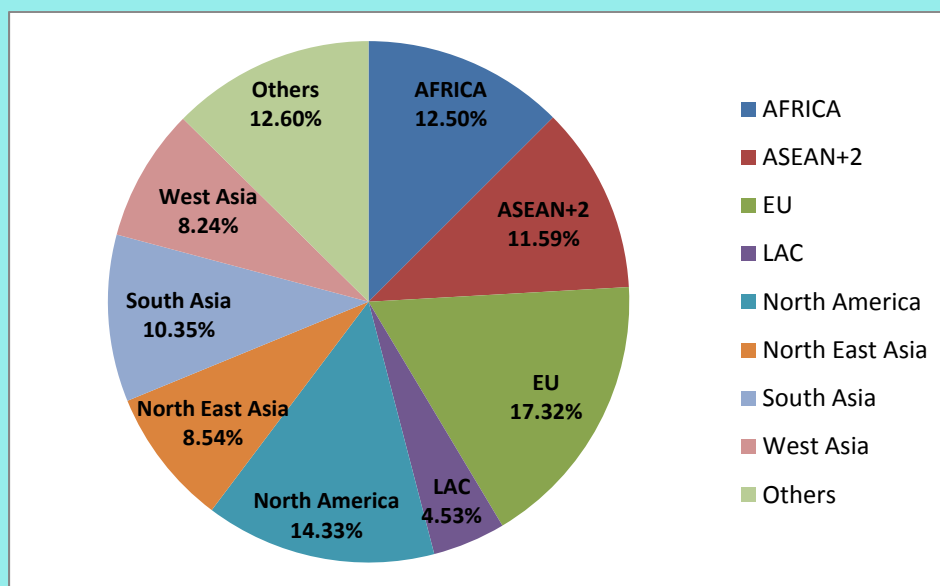
Region	December, 2013	December, 2014	Growth %	April,2013 - December, 2013	April,2014 - December, 2014	Growth %
AFRICA	693.74	741.87	6.94	5910.35	6650.50	12.52
ASEAN+2	749.15	746.54	-0.35	6082.05	6167.59	1.41
CIS	69.62	170.32	144.66	530.23	755.12	42.42
EU	1021.49	1128.28	10.46	8299.50	9215.58	11.04
LAC	277.65	327.31	17.89	2192.93	2407.79	9.80
North America	746.52	979.68	31.23	5610.66	7620.97	35.83
North East Asia	676.64	624.77	-7.67	4468.68	4540.68	1.61
Others	402.75	641.17	59.20	3654.58	4383.03	19.93
Rest of Europe	138.86	164.00	18.10	1124.05	1565.24	39.25
South Asia	385.04	732.75	90.30	3394.91	5505.49	62.17
West Asia	369.74	449.68	21.62	3224.17	4385.47	36.02
Grand Total	5531.20	6706.37	21.25	44492.11	53197.46	19.57

(Source : Department of Commerce, Government of India)

Note : *Figures have been rounded off.

Source : DGCI&S; **Myanmar has been included in ASEAN+2 and not in South Asia, since ASEAN is a formal economic grouping.

Figure 2: Region wise Engineering Exports in USD Million



(Source : EEPC India analysis)

Note : Others also includes rest of Europe and CIS

- Indian exports to EU top the chart in region wise exports during the cumulative period of April-December 2014. Even the exports made in EU during December 2014 registered above 10 per cent growth as compared to the same period last year.
- Exports to Africa registered a positive growth in December 2014 as against December 2013. Positive growth is seen even in the cumulative exports during April- December 2014 as against April-December 2013.
- The fall in exports to Singapore, Thailand, Vietnam, Philippines and Loa hindered the export growth in the entire ASEAN region that recorded a negligible cumulative growth of 1.41 per cent during April-December 2014, vis-a-vis April- December 2013.
- The exports made to North East Asia have also fallen in December 2014 against December 2013. Interestingly, their cumulative export witnessed a positive growth. There has been a fall in exports to China, Japan and South Korea in December 2014 over the exports in December 2013. Cumulative exports during April- December 2014 increased in case of South Korea and marginally in case of Japan as against April- December 2013.

Major Product and Market Analysis

We now analyze the performance of some of the important products during the period April-December 2014. We pick the major panels and seek the heavy growth and heavy declines in these panels **IN THE FIRST NINE MONTHS (THREE QUARTERS) OF THE CURRENT FISCAL** to give an idea about the trend that is emerging.

IRON AND STEEL

(Value in Million US \$)

SUBSTANTIAL GROWTH COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Iron and Steel to World	1492.36	1443.83	11746.01	12340.71	5.06
U S A	171.43	225.21	1363.09	1801.28	32.15
UAE	116.67	109.68	997.25	1076.54	7.95
Saudi Arab	37.46	98.33	434.47	638.78	47.03
Iran	23.55	91.08	245.08	589.69	140.61
Italy	74.58	76.96	485.45	571.75	17.78
Germany	53.90	51.25	410.55	466.35	13.59
Nepal	53.73	40.26	332.34	465.47	40.06
Canada	23.69	22.70	170.45	251.49	47.55
HEAVY DECLINE COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Iron and Steel to World					
U K	44.56	32.38	346.11	329.40	-4.83
Korea	51.86	18.91	332.25	307.04	-7.59
Belgium	69.27	36.75	346.67	272.12	-21.50
Thailand	39.01	31.64	330.42	267.06	-19.18
Netherland	26.60	29.11	268.71	237.18	-11.73
Japan	34.76	20.51	261.17	234.23	-10.31
Taiwan	19.08	23.96	219.55	184.28	-16.07
Turkey	17.43	18.22	170.89	156.43	-8.46

- USA tops the list importing 14.6% of India's total export of Iron and Steel during April- December 2014-15.
- While United Arab Emirates and Saudi Arabia imports 8.72% and 5.18% of India's total export of Iron and Steel respectively during the same period.

PRODUCT OF IRON AND STEEL

(Value in Million US \$)

SUBSTANTIAL GROWTH COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Products of Iron and Steel to World	569.97	675.09	4939.92	5655.15	14.48
U S A	107.74	168.37	986.15	1284.30	30.23
Saudi Arab	13.83	69.66	188.49	442.57	134.80
Germany	40.17	40.37	303.52	350.48	15.47
U K	35.56	29.58	274.36	288.29	5.08
Italy	16.76	15.46	143.07	161.91	13.17
Iran	1.60	4.23	44.20	114.04	158.03
France	11.42	10.94	94.17	98.38	4.48
Netherland	9.05	10.29	90.52	93.29	3.06
HEAVY DECLINE COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Products of Iron and Steel to World					
U A E	65.81	64.20	603.22	577.08	-4.33
Canada	17.89	12.19	145.83	133.02	-8.78
Brazil	8.87	7.84	74.22	63.94	-13.86
Oman	5.22	4.92	66.52	53.00	-20.32
Mexico	31.05	12.00	97.99	52.39	-46.53
Malaysia	3.96	3.64	50.77	43.73	-13.87
Benin	7.88	4.34	50.49	39.20	-22.36
Japan	5.31	4.09	50.34	37.52	-25.47

- USA tops the list importing 22.7% of India's total export of Products of Iron and Steel during April- December 2014-15.
- While UAE and Saudi Arabia imports 10.2% and 7.83% of India's total export of Iron and Steel respectively during the same period.

INDUSTRIAL MACHINERY

(Value in Million US \$)

SUBSTANTIAL GROWTH COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Industrial Machinery to World	956.22	1053.46	7281.40	8647.87	18.77
U S A	124.27	177.81	1008.05	1390.45	37.94
U A E	30.23	38.53	259.64	477.40	83.87
U K	54.17	28.99	249.37	375.44	50.56
Germany	42.89	42.14	341.17	360.87	5.77
Turkey	38.16	40.33	281.07	344.66	22.62
China	31.65	36.59	256.91	303.78	18.24
Italy	27.71	26.09	182.34	253.21	38.86
Nigeria	24.27	22.58	202.81	247.48	22.03
HEAVY DECLINE COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Industrial Machinery to World					
Saudi Arab	44.35	32.46	291.06	231.11	-20.60
Iran	39.00	13.52	223.79	153.31	-31.50
South Africa	10.55	14.80	122.81	115.71	-5.78
Kenya	13.34	12.13	118.82	105.57	-11.15
Algeria	15.69	14.81	104.26	95.81	-8.11
Egypt	7.25	11.61	96.09	92.61	-3.63
Netherland	15.57	12.75	100.60	89.87	-10.67
Belgium	7.88	7.21	76.14	70.40	-7.54

- USA tops here importing 16.88 % of India's total exports of Industrial machinery in Dec, 2014. USA imported 16.08 % of India's total exports for Industrial Machinery during April- December 2014-15.
- UAE and UK imports 3.66% and 2.75% of India's total exports of Industrial machinery in Dec, 2014 respectively. Similarly, UAE and UK imports 5.52% and 4.34% of India's total exports for Industrial Machinery during April- December 2014-15.

MOTOR VEHICLE/CARS

(Value in Million US \$)

SUBSTANTIAL GROWTH COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Motor Vehicle/ Cars to World	528.07	730.89	4506.95	5168.53	14.68
Mexico	60.35	62.67	340.34	591.48	73.79
Sri Lanka	15.06	47.79	169.39	257.43	51.97
Algeria	14.09	30.64	223.30	236.08	5.72
U A E	16.07	51.97	113.90	229.55	101.54
Bangladesh	11.54	17.97	145.59	173.68	19.30
Nigeria	28.21	18.66	128.81	163.87	27.22
Saudi Arab	18.29	19.15	90.57	152.01	67.84
Italy	7.07	17.67	101.72	132.55	30.31

HEAVY DECLINE COUNTRIES					
Export of Motor Vehicle/ Cars to World	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
South Africa	82.27	103.64	672.07	610.00	-9.24
U K	32.45	27.84	478.62	285.52	-40.35
Australia	14.41	13.88	160.66	136.03	-15.33
Netherland	12.18	13.71	106.66	99.34	-6.86
Chile	16.10	15.93	129.12	92.00	-28.75
Israel	6.57	6.61	60.34	53.58	-11.21
Mozambique	12.23	2.91	61.89	26.57	-57.07
Indonesia	0.87	0.62	46.52	25.76	-44.63

- In case of Motor vehicles South Africa is the top importer but its growth has fallen during April-December 2014 as against April-December 2013. So Mexico tops the list importing 5.52% of India's total exports of Motor vehicles during April-December 2014-2015.
- Sri Lanka and Algeria holds the 2nd and 3rd position respectively importing 4.57% and 4.44% of India's total exports of Motor vehicles during the same period.

NON FERROUS METALS

(Value in Million US \$)

SUBSTANTIAL GROWTH COUNTRIES					
	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Non-Ferrous Metals to World	681.62	914.21	4479.39	6135.53	36.97
China	310.93	186.72	1437.79	1575.16	9.55
UAE	44.04	74.38	297.28	572.08	92.44
Korea	48.90	56.94	348.09	486.44	39.74
Singapore	5.00	45.67	292.65	471.76	61.21
Mexico	34.99	87.76	124.90	426.21	241.23
U S A	34.42	51.40	289.42	379.47	31.11
Malaysia	16.61	79.35	88.22	160.11	81.48
U K	13.02	16.19	123.26	139.57	13.24
HEAVY DECLINE COUNTRIES					
Export of Non-Ferrous Metals to World	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Taiwan	13.15	10.90	105.68	93.92	-11.13
Bangladesh	6.22	5.30	49.96	42.53	-14.88
Indonesia	6.48	7.21	39.03	37.60	-3.67
Kenya	3.82	2.47	43.05	37.21	-13.58
South Africa	3.03	4.89	33.09	30.10	-9.06
Brazil	6.62	4.01	34.02	29.84	-12.27
Sweden	4.88	2.13	22.61	21.91	-3.08
Oman	6.25	2.29	28.25	20.83	-26.28

- China is the top most importer for Non ferrous Metals importing 26% of India's total export of Non Ferrous Metals during April- December 2014-15.
- While UAE and Korea imports 9.3% and 8% of India's total export of Non ferrous Metals respectively during the same period.

ELECTRICAL MACHINERY AND COMPONENTS

(Value in Million US \$)

	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Export of Electric Machinery and Equipments to the World	334.62	325.13	2730.98	2959.97	8.38
SUBSTANTIAL GROWTH COUNTRIES					
U S A	48.06	44.08	346.61	387.18	11.70
Germany	21.37	24.39	181.73	184.48	1.51
U K	28.28	25.99	168.32	183.79	9.19
France	15.47	17.46	139.88	156.92	12.18
UAE	10.38	15.38	133.45	149.81	12.26
Saudi Arab	7.52	8.74	69.85	76.03	8.86
Singapore	3.47	5.72	46.19	70.90	53.47
Nigeria	6.60	5.70	60.21	70.48	17.06
HEAVY DECLINE COUNTRIES					
Export of Electric Machinery and Equipments to the World	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
Oman	7.43	3.62	49.95	49.72	-0.46
Thailand	5.57	5.66	54.77	48.96	-10.61
Italy	5.12	3.68	51.73	46.72	-9.69
Kenya	8.09	1.79	46.98	44.21	-5.88
Brazil	10.45	3.39	90.41	42.35	-53.16
Netherland	3.63	5.12	47.36	38.31	-19.09
South Africa	4.74	5.67	70.78	38.00	-46.32
Malaysia	7.68	1.97	36.53	35.29	-3.40

- USA is the largest importer of Electrical Machinery and Equipments from India during Apr-December 2014-15 with 13.08% share in India's global import of the product group. Germany regained its second position but with nearly half of USA's import.
- Among the largest nations, Brazil witnessed significant decline in growth during Apr-Dec 2014 over the same period last year. Its share is recorded at 1.43%.

AIRCRAFTS AND PARTS

(Value in Million US \$)

	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
SUBSTANTIAL GROWTH COUNTRIES					
Export of Aircraft and Parts to World	436.00	1016.98	3016.17	5033.51	66.88
Sri Lanka	72.35	363.10	658.16	1656.87	151.74
U A E	116.37	174.45	552.72	559.67	1.26

U S A	27.28	53.46	289.45	404.21	39.65
Singapore	162.02	62.50	297.47	322.52	8.42
U K	6.54	36.32	94.43	294.09	211.45
Ireland	0.10	47.13	0.86	287.76	33360.79
Turkey	0.16	0.03	32.84	211.18	543.02
Romania	0.03	0.10	0.87	137.51	15679.71
HEAVY DECLINE COUNTRIES					
Export of Aircraft and Parts to World	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
China	6.48	131.64	230.83	138.12	-40.17
France	12.76	45.47	153.99	135.75	-11.85
Netherland	1.89	23.56	128.11	42.79	-66.60
Czech Republic	0.00	0.01	74.93	31.45	-58.03
Israel	2.55	3.73	34.36	29.44	-14.33
Malaysia	0.40	9.55	73.63	20.05	-72.77
Canada	0.57	0.93	12.60	7.25	-42.44
Italy	0.46	0.77	8.05	5.38	-33.18

- In case of Aircrafts and Parts Sri Lanka continues to be the top importer, importing almost 33% of India's total exports of Aircrafts and Parts during April- December 2014-2015.
- United Arab Emirates replaced USA to become the second largest importer sharing 11.12% of India's total exports of Aircrafts and Parts during the same period.

SHIPS, BOATS AND FLOATING STRUCTURES AND PARTS

(Value in Million US \$)

	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
SUBSTANTIAL GROWTH COUNTRIES					
Export of Ships, Boats and Floating Structures and parts to World	116.60	160.86	2649.84	3501.17	32.13
South Africa	0.00	0.00	0.02	657.31	3094520.79
Sri Lanka	0.00	0.00	215.56	580.76	169.42
Oman	12.49	0.00	127.13	352.41	177.22
Malaysia	0.00	0.00	0.03	246.13	834184.05
Qatar	0.00	0.00	0.01	44.18	413694.59
Israel	0.00	0.00	0.49	13.41	2609.52
Kuwait	0.00	0.00	0.01	9.55	161045.73
Nigeria	0.00	0.00	0.07	8.28	11217.47
HEAVY DECLINE COUNTRIES					
Export of Ships, Boats and Floating Structures and parts to World	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
U A E	19.25	118.43	835.37	752.09	-9.97
Singapore	79.66	41.60	1238.61	678.67	-45.21

Indonesia	1.17	0.01	55.59	53.41	-3.92
Thailand	0.00	0.00	14.85	14.27	-3.89
Netherland	0.00	0.03	8.59	2.43	-71.76
Belgium	1.22	0.00	32.24	2.02	-93.72
U S A	0.00	0.01	0.58	0.41	-29.54
Italy	0.00	0.12	68.00	0.24	-99.64

- UAE ranks as the top importer of Ships, Boats and Floating Structures and parts from India, accounting for 21.5% of India's total exports of Ships, Boats and Floating Structures and parts during April- December 2014-2015.
- Singapore, South Africa, Sri Lanka and Oman also imports more than 10% of India's global export of Ships, Boats and Floating Structures during the said period.

AUTO COMPONENTS/ PARTS

(Value in Million US \$)

	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
SUBSTANTIAL GROWTH COUNTRIES					
Export of Auto Components/ Parts	359.90	372.07	2875.42	3329.77	15.80
U S A	71.52	81.59	585.24	700.32	19.66
Turkey	33.68	37.12	234.08	310.53	32.66
Thailand	17.17	18.12	130.84	168.64	28.89
Brazil	16.61	17.11	137.39	154.42	12.40
Indonesia	12.99	9.65	97.99	145.02	47.99
Bangladesh	6.55	10.29	58.05	115.09	98.25
Egypt	12.33	10.00	86.96	98.40	13.16
U A E	6.71	11.14	71.58	92.84	29.70
HEAVY DECLINE COUNTRIES					
Export of Auto Components/Parts	December, 2013	December, 2014	April-December 2013-14	April-December 2014-15	Growth %
U K	24.61	18.57	182.04	158.54	-12.91
Germany	19.66	17.20	150.45	149.08	-0.91
Italy	15.70	11.43	133.48	114.55	-14.18
France	6.83	4.57	55.44	49.64	-10.47
South Africa	6.53	7.02	52.14	43.49	-16.59
Malaysia	6.35	2.90	43.57	30.23	-30.63
Poland	4.33	2.87	31.37	28.67	-8.60
Sweden	2.47	2.29	22.83	20.39	-10.69
U K	24.61	18.57	182.04	158.54	-12.91

- USA is the largest importer of Auto Components and Parts from India with 21% share in India's global export during April-December 2014-2015.
- Turkey holds the second position with 9.33% share in India's global export of auto components and parts during the same time period.

