

Analysis of Engineering Exports during November, 2014

December 17, 2014

India's **total merchandise** exports rebounded 7.27 per cent to US\$ 25.96 billion during November, 2014 than the level of US \$ 24.20 billion during November, 2013. Rise in shipments of engineering goods, gems & jewellery, pharmaceuticals and ready-made garments propped up exports (year-on-year) in November 2014. The cumulative value of exports for the period April-November 2014-15 was US \$ 215.76 billion as against US \$ 205.44 billion registering a growth of 5.02 per cent in dollar terms over the same period last year.

Meanwhile, merchandise imports surged at three-year high pace of 26.8 per cent to US\$ 42.82 billion in November 2014. Thus, the trade deficit spurt to 18-months high of US\$ 16.86 billion in November 2014 from US\$ 9.57 billion in November 2013 and US\$ 13.58 billion in October 2014.

On the other hand, **exports of engineering products**, one of the top groups of exported items from India, fared 31.9 per cent growth to US\$ 6.43 billion in the month of November 2014 over November 2013. While, the cumulative value of engineering exports recorded a growth of 19.5 per cent in the first eight months (April- October) of the current fiscal over the same period last year. The export growth rate seems to have regained its momentum quite similar to the first two quarters. The dip in export growth in the month of October 2014 was mainly due to lesser number of working days, as a result of which full shipment of goods did not take place in October. This caused a spillover effect in November and it recorded a sharp rise in exports enjoying a bouncy positive growth rate.

Table 1 : Engineering Exports

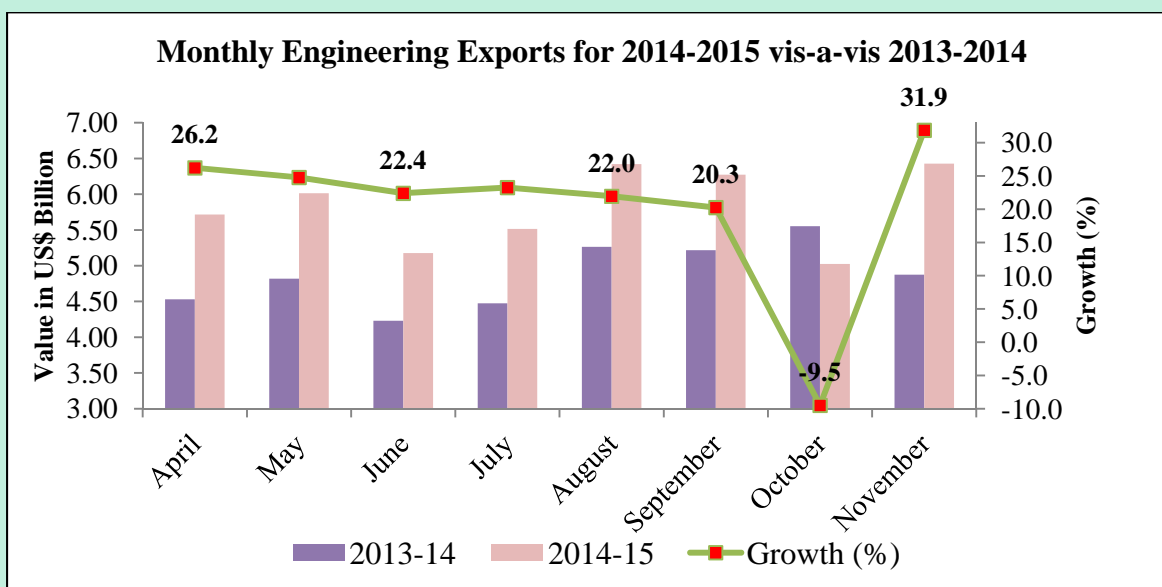
(Value in USD Million)

Months	2013-14	2014-15	Growth (%)
April	4529.32	5717.05	26.2
May	4819.47	6013.48	24.8
June	4229.72	5177.24	22.4
Quarter 1	13578.51	16907.77	24.52
July	4473.34	5513.72	23.3
August	5264.51	6420.11	22.0
September	5216.94	6273.61	20.3
Quarter 2	14954.79	18207.44	21.75
October	5552.78	5025.66	-9.5
November	4874.85	6428.65	31.9
April-November	38960.93	46569.52	19.53

(Source : Department of Commerce, Government of India)

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

Figure 1 : Trends in Monthly Engineering Exports in USD Billion



(Source: EEPC India analysis)

In context of export, it is mention worthy that the IIP Index for the month of October 2014 stood at 162.4 as against 172.2 in September 2014. The industrial production growth in October conceded a shocking contraction of 4.2 per cent over the same period last year. However, the cumulative growth during April-October 2014-15 was still on the green with 1.9 per cent growth over the corresponding period of the previous year.

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	26.20	3.0
May	24.80	5.9
June	22.40	1.8
Quarter 1	24.52	3.93
July	23.30	-1.0
August	22.00	-1.3
September	20.3	2.5
Quarter 2	21.75	0.07
October	-9.50	-7.6
April-October	17.76	0.7
October	31.9	N.A.

(Source: Department of Commerce and CSO)

As reflected in the above table, the manufacturing output contracted in the month of July and August leading to a considerable dip in manufacturing growth rate in the second quarter of the current fiscal. Although, modest growth has been observed in manufacturing during September 2014 but that has been followed by a sharp contraction in October 2014 due to higher statistical base. From the above table, it is clear that manufacturing production have some direct impact 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 and the cumulative growth for April – October 2014 slipped a bit further due to negative growth 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	21.94
	November	4170.48	4874.85*	16.89	
	December	4822.81	5551.13	15.1	
Quarter 4	January	4470.52	6116.78	36.82	
	February	5163.11	4980.41	-3.54	10.96
	March	5810.54	6039.35	3.94	
	Total Exports	56820	61648.6*	8.50*	

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

Impact of Exchange Rate

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

November	Average Exchange Rate 1 USD to INR
2013	Rs.62.59
2014	Rs.61.68

(Source : Calculated from RBI archive)

The above figures indicates a marginal appreciation of the exchange rate in November 2014 as compared to November 2013.

Trends in Engineering Panel Exports

We begin by looking at the Engineering Panel wise exports for month of November 2014 vis-a-vis November 2013 and cumulatively for the first eight months. The data is given in Table 3 below:

Table 3 : Trends in Engineering panel Exports November 2014 and April-November 2014

(Value in US\$ Million)

Sl. No.	Panel	November, 2013	November, 2014	Growth %	April - November, 2013	April - November, 2014	Growth %
1. Iron and Steel and Products made of Iron and Steel							
A	Iron and Steel	845.63	644.05	-23.84	5883.7	5915.32	0.54
B	Products of Iron & Steel	516.47	694.46	34.46	4369.95	5001.33	14.45
Sub Total		1362.10	1338.51	-1.73	10253.65	10916.65	6.47
2. Non-Ferrous Metals and Products made of Non-Ferrous Metals							
A	Copper and products	301.35	313.17	3.92	1585.82	2282.06	43.90
B	Aluminium and products	150.91	241.01	59.70	1153.34	1715.29	48.72
C	Zinc and products	47.19	72.65	53.95	305.64	278.19	-8.98
D	Nickel and products	21.88	141.89	548.49	279.77	514.09	83.75
E	Lead and products	19.85	14.74	-25.74	122.94	114.83	-6.60
F	Tin and products	25.77	0.47	-98.18	76.99	30.95	-59.80
G	Other Non Ferrous Metals	28.1	34.97	24.45	273.29	296.24	8.40
Sub Total		595.05	818.9	37.62	3797.79	5231.65	37.76
3. Industrial Machinery							
A	Industrial Machinery like Boilers, parts, etc	43.05	46.1	7.08	340.15	386.05	13.49
B	IC Engines and Parts	113.37	137.52	21.30	1073.82	1671.17	55.63
C	Pumps of all types	52.78	62.29	18.02	444.66	496.07	11.56
D	Air condition and Refrigerators	79.68	95.39	19.72	702.06	776.25	10.57
E	Industrial Machinery for dairy, food processing , textiles etc	312.95	378.67	21.00	2736.97	3096.85	13.15
F	Machine Tools	25.27	30.8	21.88	219.65	243.86	11.02
G	Machinery for Injecting moulding, valves and ATMs	93.92	125.09	33.19	807.87	882.28	9.21
Sub Total		721.02	875.86	21.48	6325.18	7552.53	19.40
4	Electrical Machinery	275.34	345.16	25.36	2396.36	2703.86	12.83
A	Motor Vehicle/cars	497.82	589.49	18.41	3978.88	4436.94	11.51
B	Two and Three Wheelers	128.66	165.36	28.52	979.71	1288.49	31.52
C	Auto Components/Part	302.8	351.5	16.08	2515.51	2956.37	17.53
Sub Total		929.28	1106.35	19.05	7474.1	8681.8	16.16
6	Aircrafts and Spacecraft parts and products	277.99	1161.14	317.69	2580.16	4044.81	56.77

Sl. No.	Panel	November, 2013	November, 2014	Growth %	April - November, 2013	April - November, 2014	Growth %
7	Ships Boats and Floating products and parts	302.71	253.83	-16.15	2533.24	3341.02	31.89
8. Miscellaneous Items							
A	Medical and Scientific instruments	84.55	130.21	54.00	749.69	862.88	15.10
B	Railway Transport	13.46	12.02	-10.70	139.56	94.46	-32.32
C	Hand Tools & Cutting Tools	53.88	63.43	17.72	464.71	507.62	9.23
D	Electrodes Accumulators	2.94	3.47	18.03	26.21	25.31	-3.43
E	Accumulator and Batteries	12.79	17.92	40.11	104.75	141.44	35.03
F	Bicycle & Parts	24.13	30.94	28.22	218.43	235.81	7.96
G	Cranes Lifts & Winches	21.51	29.83	38.68	200.63	200.95	0.16
H	Office Equipments	2.85	5.57	95.44	20.84	35.6	70.83
I	Other Construction Machinery	71.13	82.11	15.44	603.26	794.92	31.77
J	Prime Mica & Mica Products	1.47	1.64	11.56	13	12.88	-0.92
K	Other Miscellaneous Items	122.65	151.76	23.73	1059.37	1185.33	11.89
Sub Total		411.36	528.9	28.57	3600.45	4097.2	13.80
Grand Total		4874.85	6428.65	31.87	38960.93	46569.52	19.53

(Source : Department of Commerce, Government of India)

The above Panel data shows that the overall outbound shipments registering a growth in engineering exports in the month of November of the current fiscal 2014-2015 as opposed to the same period last year. Even the cumulative engineering export growth is close to 20 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 -23.84 per cent in November 2014 vis-a-vis 34.46 per cent in November 2014.
- Ships and Boats have recorded fall in exports by 16.15 per cent in the month of November 2014, though it experienced a cumulative export growth of 32 per cent during April- November 2014 vis-a-vis the same period last year.
- Non ferrous Metals like Lead and Tin products have witnessed 26 and 98 per cent fall in export growth respectively in the month of November 2014. Panels like Lead and products have been very much volatile in the current fiscal of 2014-2015 experiencing a continuous dip in the month of October and November 2014 post the previous two quarters where it enjoyed high growth in exports.
- Engineering panels like Nickel and products, Aluminium products, Aircraft and Spacecraft, Medical Instruments, etc have recorded a handsome export growth in November 2014 compared to November 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 November 2014 over November 2013 in Absolute Value, even though the growth rate may be negative. Country wise cumulative figures for April – November 2014 has also been taken into concern to see the trend of India's engineering exports in the current fiscal.

Table 4 : Country wise Exports (2014-2015)

(Value in US\$ Million)

Country	November 2013	November 2014	Growth %	April – November 2013	April - November 2014	Growth %
U S A	467.79	711.00	51.99	3903.89	5032.35	28.91
UAE	369.21	354.86	-3.89	3139.86	3601.71	14.71
Sri Lanka	238.97	429.17	79.59	1375.69	2626.76	90.94
China	336.71	251.18	-25.40	2043.65	2001.42	-2.07
U K	197.28	247.59	25.50	1617.22	1818.84	12.47
Singapore	195.64	326.00	66.63	1972.28	1818.60	-7.79
South Africa	120.02	115.74	-3.56	1037.82	1551.21	49.47
Germany	139.88	171.01	22.25	1317.31	1421.26	7.89
Mexico	114.34	192.44	68.30	671.16	1221.20	81.95
Saudi Arab	128.60	163.83	27.40	940.99	1158.69	23.13
Italy	118.71	126.96	6.94	1011.66	1118.10	10.52
Turkey	92.70	126.95	36.94	750.43	1107.97	47.64
Nepal	81.25	132.34	62.88	666.95	982.62	47.33
Bangladesh	95.54	110.67	15.83	797.97	975.10	22.20
Korea RP	74.47	109.63	47.21	727.11	874.11	20.22
Nigeria	94.76	102.79	8.48	738.12	873.61	18.36
Iran	49.61	75.76	52.73	467.40	828.55	77.27
Indonesia	57.58	63.26	9.85	609.82	779.70	27.86
Malaysia	64.37	335.13	420.60	622.15	744.39	19.65
Thailand	75.05	84.66	12.81	714.02	696.66	-2.43
France	70.62	85.93	21.69	632.22	673.04	6.46
Oman	74.18	40.19	-45.82	465.55	643.35	38.19
Japan	61.95	82.29	32.83	538.69	603.91	12.11
Netherland	64.46	70.63	9.57	715.10	554.02	-22.53
Brazil	70.00	55.36	-20.90	566.43	531.17	-6.23
Total of top 25	3453.69	4565.33	32.19	28043.50	34238.32	22.09
Total Engineering Exports	4874.85	6428.65	31.87	38960.91	46569.37	19.53
Share of Top 25 in Total (%)	74.05	72.70	–	72.14	74.04	–

(Source : Department of Commerce, Government of India)

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

- **Out of the top 25 countries, only 5 countries recorded negative growth in the month of November 2014;**

- Top middle-east destination for the Indian engineering exports, UAE conceded negative growth in November 2014 but cumulative growth for April – November remained positive.
- China continued to face negative growth for the last few months
- In the top 10 list of countries, 3 were in the negative zone.
- The key positive takeaway for the data is probably 52 per cent growth for Indian engineering exports to USA 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 72.7 per cent of the total.
- On a cumulative basis also, 5 out of the top 25 countries recorded y-o-y decline in absolute value terms while the rest 20 countries recorded growth during April- November 2014.
- During April – November 2014, growth rate in the top 25 countries taken together is somewhat higher at 22.09 per cent than that of India's total engineering exports at 19.53 per cent.
- Singapore, a major export destination for Indian export recorded 7.79 per cent decline in engineering imports from India during April – November 2014.

☑ Regional Distribution of Engineering Exports

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

Table 5 : Region Wise Exports Trend

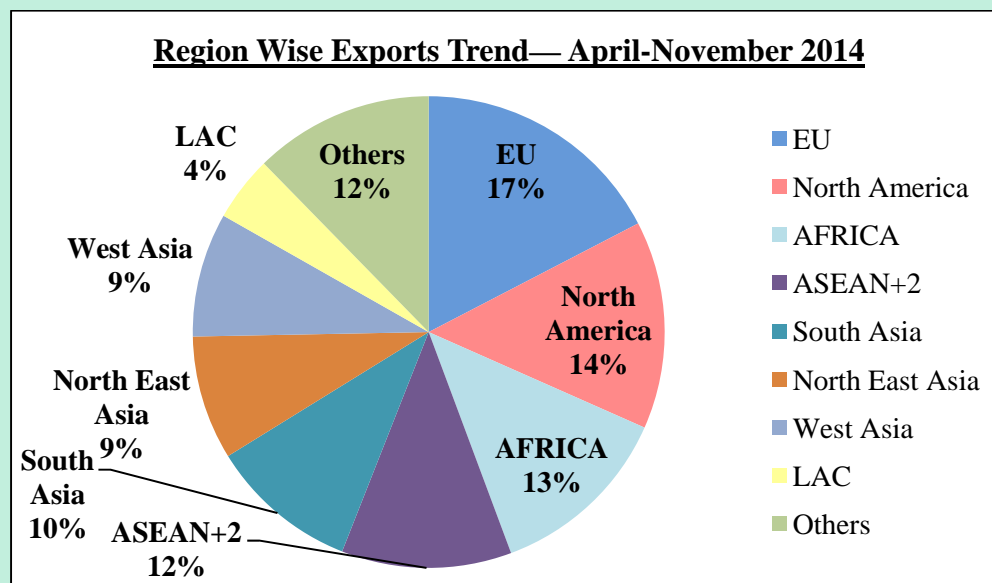
Region	<i>(Value in US\$ Million)</i>					
	November, 2013	November, 2014	Growth %	April - November, 2013	April - November, 2014	Growth %
Africa	608.96	662.97	8.87	5216.60	5910.86	13.31
ASEAN+2	638.18	966.49	51.44	5332.90	5427.86	1.78
CIS	46.26	73.31	58.50	460.61	584.74	26.95
EU	858.42	1325.42	54.40	7278.02	8092.58	11.19
LAC	231.36	333.19	44.01	1915.28	2082.38	8.72
North America	609.66	953.00	56.32	4864.15	6639.06	36.49
North East Asia	563.14	498.71	-11.44	3792.04	3965.85	4.58
Others	378.85	369.92	-2.36	3251.83	3753.56	15.43
Rest of Europe	117.05	163.50	39.68	985.19	1401.31	42.24
South Asia	432.23	688.36	59.26	3009.87	4752.26	57.89
West Asia	390.74	393.76	0.77	2854.43	3958.91	38.69
Grand Total	4874.85	6428.65	31.87	38960.91	46569.37	19.53

(Source : Department of Commerce, Government of India & DGCI&S)

Note : * Figures have been rounded off.

** 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-November 2014. Even the exports made in EU during November 2014 witnessed 54 per cent growth as compared to the same period last year.
- Exports to Africa registered a positive growth and have retained its share in India's region wise exports to the World during said period.
- The fall in exports to Singapore, Thailand, Vietnam and Philippines hindered the export growth in the entire ASEAN region that recorded a negligible cumulative growth of 1.78 per cent during April-November 2014, vis-a-vis April- November 2013. The exports made to North East Asia have also fallen in November. Interestingly, their cumulative export witnessed a positive growth.

☑ Major Product and Market Analysis

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

IRON AND STEEL

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Iron and Steel to World	845.63	644.05	5883.70	5915.32	0.54
U S A	43.88	38.34	313.25	459.70	46.76
UAE	41.42	65.34	343.16	453.98	32.29
Iran	18.51	27.89	178.94	388.80	117.28

Nepal	28.87	48.30	245.56	377.73	53.82
Italy	41.88	36.16	284.55	348.34	22.42
Bangladesh	15.76	15.70	119.24	183.02	53.48
Indonesia	17.84	12.21	141.43	162.94	15.21
Spain	15.42	12.54	101.19	123.17	21.72
HEAVY DECLINE COUNTRIES					
Export of Iron and Steel to World	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Korea RP	23.10	26.78	259.49	243.02	-6.35
Thailand	31.19	21.36	257.11	200.66	-21.96
Japan	25.98	22.43	181.38	180.30	-0.59
Saudi Arab	42.98	22.92	222.34	167.55	-24.65
Belgium	45.00	19.03	213.13	167.49	-21.41
Taiwan	46.12	14.57	196.97	156.14	-20.73
Netherland	14.50	11.29	160.64	125.07	-22.15
Turkey	12.37	10.99	128.18	104.71	-18.31

- USA tops the list importing 7.77% of India's total export of Iron and Steel during April- November 2014-15.
- While United Arab Emirates and Iran imports 7.75% and 7.14% of India's total export of Iron and Steel respectively during the same period.

PRODUCT OF IRON AND STEEL

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Products of Iron and Steel to World	516.47	694.46	4369.95	5001.33	14.45
U S A	100.66	172.05	878.41	1116.95	27.16
Saudi Arab	14.68	65.70	174.66	394.27	125.73
Germany	26.73	35.38	263.35	310.21	17.79
U K	26.89	26.47	238.80	258.68	8.32
Italy	13.07	15.11	126.32	146.45	15.94
Iran	0.83	17.96	42.59	109.78	157.75
France	8.80	10.67	82.74	87.58	5.85
Netherland	8.84	10.99	81.47	83.15	2.07
HEAVY DECLINE COUNTRIES					
Export of Products of Iron and Steel to World	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
UAE	64.89	82.84	537.41	512.50	-4.63
Canada	11.66	15.79	127.94	120.96	-5.46
Brazil	8.11	5.52	65.35	56.10	-14.15

Sweden	5.36	5.90	50.47	49.35	-2.21
Oman	5.80	6.24	61.30	48.12	-21.50
Mexico	26.42	4.98	66.94	40.39	-39.67
Malaysia	2.31	8.33	46.81	39.80	-14.97
Benin	5.11	4.88	42.61	34.86	-18.19

- USA tops in case of products of Iron and Steel, importing 22.33% of India's export of products of Iron and Steel during April-November 2014-2015.
- While Saudi Arabia and Germany imports 7.88% and 6.20% of India's export of products of Iron and Steel respectively during the same period.

INDUSTRIAL MACHINERY

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Industrial Machinery to World	721.02	875.86	6325.18	7552.50	19.40
U S A	101.46	162.46	883.78	1212.38	37.18
UAE	22.73	33.94	229.41	439.79	91.70
U K	23.56	29.35	195.19	340.23	74.30
Germany	35.67	33.98	298.28	315.40	5.74
Turkey	33.95	35.98	242.91	301.36	24.07
China	23.39	33.08	225.26	263.75	17.09
Italy	18.33	22.67	154.63	227.27	46.97
Nigeria	21.04	31.68	178.53	224.76	25.89
HEAVY DECLINE COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Industrial Machinery to World					
Saudi Arab	31.60	27.15	246.71	199.02	-19.33
Iran	25.62	17.53	184.79	139.74	-24.38
South Africa	8.64	11.64	112.25	100.90	-10.11
Kenya	11.50	11.56	105.48	93.54	-11.32
Egypt	10.55	8.27	88.85	81.03	-8.79
Algeria	12.80	10.63	88.58	81.00	-8.55
Netherland	8.22	10.49	85.04	76.95	-9.51
Korea RP	7.92	11.85	77.51	76.82	-0.90

- USA tops here importing 18.55 % of India's total exports of Industrial machinery in Nov, 2014. USA imported more than 28% of India's total exports machinery for injecting moulding, valves and ATMs during April-November 2014-15. It also imports 24.66 % of India's total exports of pumps of all types during April-November 2014-15
- UAE and UK imports 3.87% and 3.35% of India's total exports of Industrial machinery in Nov, 2014.

MOTOR VEHICLE/CARS

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Motor Vehicle/ Cars to World	497.82	589.49	3978.88	4436.93	11.51
Mexico	34.62	59.49	280.00	528.81	88.86
Sri Lanka	15.28	38.67	154.34	209.66	35.85
UAE	16.67	23.90	97.83	177.61	81.55
Bangladesh	14.67	19.60	134.05	155.71	16.16
Nigeria	8.35	16.68	100.59	145.21	44.36
Saudi Arab	12.28	16.27	72.28	133.38	84.52
Italy	12.59	22.98	94.65	114.88	21.37
Angola	9.39	11.31	36.73	87.93	139.42
HEAVY DECLINE COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Motor Vehicle/ Cars to World	81.85	74.30	589.80	506.36	-14.15
South Africa	81.85	74.30	589.80	506.36	-14.15
U K	38.89	19.50	446.17	257.69	-42.24
Algeria	10.81	31.36	209.21	207.63	-0.75
Australia	9.06	16.51	146.25	122.50	-16.24
Netherland	13.60	10.48	94.48	85.63	-9.36
Chile	12.04	4.99	113.02	76.07	-32.69
Germany	2.07	10.64	57.86	53.82	-6.98

- In case of Motor vehicles Mexico retains its top position, importing 11.92% of India's total exports of Motor vehicles during April-November 2014-2015.
- Sri Lanka ranks and United Arab Emirates also retains their positions importing 4.73% and 4% of India's total exports of Motor vehicles during the same period.

AUTO COMPONENTS

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Auto Components to World	302.80	351.50	2515.52	2956.44	17.53
U S A	61.88	74.79	513.73	618.71	20.44
Turkey	30.17	37.50	200.40	276.38	37.91
Thailand	13.44	17.55	113.67	150.88	32.74
Brazil	13.95	14.87	120.78	138.33	14.53
Indonesia	10.30	9.41	85.00	134.44	58.15
Germany	16.00	14.56	130.79	131.86	0.82
Bangladesh	5.45	10.67	51.50	104.74	103.37
Egypt	8.15	11.50	74.63	88.29	18.30

HEAVY DECLINE COUNTRIES					
Export of Auto Components to World	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
U K	20.96	15.74	157.42	139.98	-11.08
Italy	13.69	9.48	117.78	102.93	-12.61
France	5.67	4.17	48.61	45.14	-7.14
South Africa	2.50	5.16	45.61	36.45	-20.08
Malaysia	5.48	2.34	37.22	27.30	-26.65
Poland	2.64	3.21	27.03	25.80	-4.56
Sweden	2.06	1.78	20.36	18.10	-11.13
Denmark	1.35	1.06	11.26	10.70	-4.98

NON FERROUS METALS

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Non-Ferrous Metals to World	595.03	818.90	3797.71	5231.65	37.76
China	250.42	171.28	1126.87	1388.44	23.21
UAE	31.56	80.82	253.24	508.30	100.72
Korea RP	33.36	54.55	299.19	429.50	43.56
Singapore	45.49	125.46	287.65	426.15	48.15
Mexico	26.53	77.72	89.91	338.45	276.42
U S A	29.98	39.42	255.01	328.03	28.64
U K	10.21	14.65	110.24	123.41	11.95
Saudi Arab	9.70	8.94	74.09	88.34	19.24
HEAVY DECLINE COUNTRIES					
Export of Non-Ferrous Metals to World	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Taiwan	19.76	10.58	92.53	83.02	-10.27
Nigeria	5.86	5.97	62.76	47.39	-24.49
Bangladesh	4.90	4.45	43.74	37.23	-14.90
Kenya	5.01	4.81	39.23	34.75	-11.44
Indonesia	2.51	6.23	32.55	30.39	-6.64
Brazil	7.51	2.44	27.40	25.85	-5.67
France	3.05	2.54	25.96	25.56	-1.52
South Africa	1.96	3.20	30.06	25.20	-16.17

- China ranks as the top importer of non ferrous metals from India, importing more than 20% of India's total exports of non ferrous metals in Nov, 2014. China imports almost 60% of India's total export of Copper and products during April- November 2014-15.

- Likewise United Arab Emirates imports more than 20% of India's total export of copper and products during April- November 2014-15.
- Republic of Korea imports mostly aluminium and products registering 20.45% of India's total export of aluminium and products during April- November 2014-15.

ELECTRICAL MACHINERY AND COMPONENTS

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Electrical Machinery and Components to World	275.34	345.16	2396.37	2703.75	12.83
U S A	34.72	49.64	298.55	343.69	15.12
Germany	18.21	25.56	160.37	164.13	2.35
U K	22.81	16.40	140.04	156.30	11.62
France	14.19	17.04	124.41	139.89	12.44
UAE	16.68	16.53	123.07	134.59	9.36
Japan	4.24	25.87	45.65	96.08	110.48
Singapore	3.13	10.00	42.73	69.74	63.21
Saudi Arab	5.70	7.73	62.33	67.28	7.95
HEAVY DECLINE COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Electrical Machinery and Components to World					
Thailand	4.92	4.80	49.20	43.87	-10.84
Italy	5.10	4.04	46.61	43.18	-7.34
Brazil	8.08	1.81	79.97	39.17	-51.02
Netherland	4.17	5.65	43.73	33.27	-23.92
South Africa	4.75	2.05	66.03	32.30	-51.09
Switzerland	7.10	6.19	50.22	28.75	-42.76
Hong Kong	2.52	4.69	29.12	28.24	-3.02
Indonesia	4.22	3.73	28.78	26.75	-7.05

- USA ranks number one here again importing more than 12% of India's total exports of Electrical machinery and components during April- November 2014-2015.
- UK is replaced by Germany in the second position, importing 6.07% during the same period.

AIRCRAFTS AND PARTS

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Aircraft and Parts to World	277.99	1161.14	2580.17	4044.80	56.77
Sri Lanka	130.33	315.61	585.81	1293.76	120.85
U S A	35.84	91.12	262.18	348.40	32.89

Singapore	8.58	147.42	135.45	266.55	96.79
U K	5.77	91.15	87.88	265.71	202.35
Ireland	0.22	239.28	0.76	240.63	31564.69
Turkey	0.13	0.17	32.68	211.14	546.09
Romania	0.00	137.39	0.85	137.42	16159.40
Indonesia	0.20	0.00	3.09	88.39	2757.47
HEAVY DECLINE COUNTRIES					
Export of Aircraft and Parts to World	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
UAE	0.78	10.97	436.35	385.24	-11.71
France	17.10	16.20	141.24	93.01	-34.15
Czech Republic	0.00	0.02	74.93	31.44	-58.04
Israel	4.98	5.18	31.81	26.18	-17.68
Switzerland	1.17	2.67	23.74	22.78	-4.02
Malaysia	9.13	1.03	73.23	21.26	-70.97
Netherland	2.08	2.19	126.23	19.23	-84.76
China	0.17	7.68	224.36	11.34	-94.95

- In case of Aircrafts and Parts Sri Lanka continues to be the top importer, importing almost 32% of India's total exports of Aircrafts and Parts during April- November 2014-2015.
- USA holds the second position accounting for 8.61% of India's total exports of Aircrafts and Parts during the same period.

SHIPS, BOATS AND FLOATING STRUCTURES AND PARTS

(Value in US\$ Million)

SUBSTANTIAL GROWTH COUNTRIES					
	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Export of Ships, Boats and Floating Structures and parts to World	302.71	253.83	2533.24	3341.02	31.89
South Africa	0.00	0.01	0.02	657.31	3094525.63
Sri Lanka	40.12	0.00	215.56	580.77	169.42
Oman	25.39	0.00	114.64	352.43	207.42
Malaysia	0.00	246.11	0.03	246.13	834198.76
Qatar	0.00	0.00	0.01	44.18	413694.59
Israel	0.00	1.18	0.49	13.41	2609.52
Kuwait	0.00	0.00	0.01	9.55	161045.73
Nigeria	0.00	0.03	0.07	8.31	11255.34

HEAVY DECLINE COUNTRIES					
Export of Ships, Boats and Floating Structures and parts to World	November, 2013	November, 2014	April-November 2013-14	April-November 2014-15	Growth %
Singapore	100.38	5.77	1158.95	637.13	-45.03
UAE	135.59	0.01	816.12	633.68	-22.35
Indonesia	1.02	0.00	54.42	53.40	-1.88
Thailand	0.00	0.00	14.85	14.29	-3.79
Netherland	0.00	0.01	8.59	2.42	-71.88
Belgium	0.00	0.00	31.02	2.03	-93.47
U S A	0.11	0.03	0.58	0.47	-17.75
Italy	0.00	0.06	68.00	0.19	-99.71

- South Africa ranks again as the top importer of Ships, Boats and Floating Structures and parts from India, accounting for 19.67% of India's total exports of Ships, Boats and Floating Structures and parts during April- November 2014-2015.
- Sri Lanka and Oman imports 17.38% and 10.55% respectively during the said period.

