# GOVERNMENT OF INDIA MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION CENTRAL STATISTICS OFFICE

New Delhi

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#### PRESS RELEASE

# QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR THE MONTH OF JULY, 2017 (BASE 2011-12=100)

The Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 for the month of July 2017 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 14 source agencies viz. (i) Department of Industrial Policy & Promotion (DIPP); (ii) Indian Bureau of Mines; (iii) Central Electricity Authority; (iv) Joint Plant Committee, Ministry of Steel; (v) Ministry of Petroleum & Natural Gas; (vi) Office of Textile Commissioner; (vii) Department of Chemicals & Petrochemicals; (viii) Directorate of Sugar & Vegetable Oils; (ix) Department of Fertilizers; (x) Tea Board; (xi) Office of Jute Commissioner; (xii) Office of Coal Controller; (xiii) Railway Board; and (xiv) Coffee Board.

- 2. The General Index for the month of July 2017 stands at 118.2, which is 1.2 percent higher as compared to the level in the month of July 2016. The cumulative growth for the period April-July 2017 over the corresponding period of the previous year stands at 1.7 percent.
- 3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of July 2017 stand at 92.6, 119.5 and 151.8 respectively, with the corresponding growth rates of 4.8 percent, 0.1 percent and 6.5 percent as compared to July 2016 (Statement I). The cumulative growth in these three sectors during April-July 2017 over the corresponding period of 2016 has been 2.1 percent, 1.3 percent and 5.6 percent respectively.
- 4. In terms of industries, eight out of the twenty three industry groups (as per 2-digit NIC-2008) in the manufacturing sector have shown positive growth during the month of July 2017 as compared to the corresponding month of the previous year (Statement II). The industry group 'Other manufacturing' has shown the highest positive growth of 20.9 percent followed by 18.9 percent in 'Manufacture of pharmaceuticals, medicinal chemical and botanical products' and 10.5 percent in 'Manufacture of other transport equipment'. On the other hand, the industry group 'Manufacture of tobacco products' has shown the highest negative growth of (-) 43.4 percent followed by (-) 11.1 percent in 'Manufacture of electrical equipment' and (-) 8.8 percent in 'Printing and reproduction of recorded media'.

- 5. As per Use-based classification, the growth rates in July 2017 over July 2016 are 2.3 percent in Primary goods, (-) 1.0 percent in Capital goods, (-) 1.8 percent in Intermediate goods and 3.7 percent in Infrastructure/ Construction Goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of (-) 1.3 percent and 3.4 percent respectively.
- 6. Some important items showing high positive growth during the current month over the same month in previous year include 'Steroids and hormonal preparations (including anti-fungal preparations)' (89.4%), 'Digestive enzymes and antacids (incl. PPI drugs)' (54.5%), 'API & formulations of hypo-lipidemic agents incl. anti-hypertriglyceridemics (e.g. simvastatin, atorvastatin, etc); anti-hypertensive' (43.1%), 'Vaccine for veterinary medicine' (42.5%), 'Printed Circuit Boards (whether or not mounted with IC chips /components)' (37.7%), 'HR plates of mild steel' (31.3%), 'Axle' (30.3%), 'Jewellery of gold (studded with stones or not)' (27.8%), 'HR coils and sheets of mild steel' (23.2%), and 'Full-cream/ Toned/ Skimmed milk, whether or not chilled' (20.5%).
- 7. Some important items that have registered high negative growth include 'Other tobacco products' [(-) 69.9%], 'Shelled cashew kernel, whether or not processed/ roasted/ salted' [(-) 61.5%], 'Kerosene' [(-) 51.5%], 'Plastic jars, bottles and containers' [(-) 50.5%], 'Printing machinery' [(-) 48.9%], 'Ayurvedic and Homeopathic medicaments' [(-) 35.7%], 'Tooth Paste' [(-) 32.0%], 'Electrical apparatus for switching or protecting electrical circuits (e.g switchgear, circuit breakers/switches,control/ meter panel)' [(-) 30.5%], 'Antibiotics, API & formulations' [(-) 27.6%], 'Palm Oil refined (including Palmolein)' [(-) 26.5%] and 'API & formulations of vitamins' [(-) 22.1%].
- 8. Taking into account the weights, the dominant item groups (five each) which have positively and negatively contributed to the overall growth of IIP are given below:

Item Group	Weights (%)	Contribution to IIP Growth				
High Positive Contributors						
Digestive enzymes and antacids (incl. PPI drugs)	0.22	1.3941				
Electricity	7.99	0.6365				
Mining	14.37	0.5168				
HR coils and sheets of mild steel	1.35	0.3545				
Two-wheelers (motorcycles/ scooters)	1.36	0.2031				
High Negative Contributors						
Other tobacco products	0.24	-0.3204				
Diesel	5.71	-0.2739				
API & formulations of vitamins	0.85	-0.1848				
Printing machinery	0.46	-0.1764				
Electrical apparatus for switching or protecting electrical circuits (e.g switchgear, circuit breakers/switches, control/meter panel)	0.45	-0.1604				

- 9. Along with the Quick Estimates of IIP for the month of July 2017, the indices for June 2017 have undergone the first revision and those for April 2017 have undergone the final revision in the light of the updated data received from the source agencies.
- 10. Statements giving Quick Estimates of the Index of Industrial Production at Sectoral, 2-digit level of National Industrial Classification (NIC-2008) and by Usebased classification for the month of July 2017, along with the growth rates over the corresponding month of the previous year including the cumulative indices are enclosed.

#### Note: -

- 1. This Press release information is also available at the Website of the Ministry <a href="http://www.mospi.nic.in">http://www.mospi.nic.in</a>
- 2. Release of the index for August 2017 will be on Thursday, 12 October 2017.
- 3. Press release in Hindi follows and shall be available at: http://mospi.nic.in/hi

### STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL (Base : 2011-12=100)

M 13.	Mining		Manufacturing		Electricity		General	
Month	(14.3725)		(77.6332)		(7.9943)		(100)	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
Apr	95.9	98.8	114.0	117.3	142.9	150.6	113.7	117.3
May	101.4	101.6	122.4	125.6	146.0	158.1	121.3	124.7
Jun	98.4	98.8	121.1	120.5	144.3	147.4	119.7	119.5
Jul*	88.4	92.6	119.4	119.5	142.5	151.8	116.8	118.2
Aug	84.7		119.6		143.5		116.5	
Sep	87.7		121.0		145.6		118.2	
Oct	101.0		121.3		145.1		120.3	
Nov	106.2		115.7		134.9		115.9	
Dec	114.1		121.4		137.8		121.7	
Jan	114.4		123.1		138.9		123.1	
Feb	110.5		119.7		130.2		119.2	
Mar	127.7		132.7		147.9		133.2	
Average								
Apr-Jul	96.0	98.0	119.2	120.7	143.9	152.0	117.9	119.9
Growth over the corresponding period of previous year								
Jul	0.9	4.8	5.3	0.1	2.1	6.5	4.5	1.2
Apr-Jul	5.8	2.1	6.3	1.3	7.9	5.6	6.5	1.7

<sup>\*</sup> Indices for Jul 2017 are Quick Estimates.

NOTE: Indices for the months of Apr'17 and Jun'17 incorporate updated production data.

### STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL) (Base: 2011-12=100)

Industry Description Weight Index **Cumulative Index** Percentage growth code Jul'16 Jul'17 Apr-Jul Jul'17 Apr-Jul 2017-18 2016-17 2017-18 10 Manufacture of food products 5.3025 92.6 91.5 92.5 90.3 -1.2 -2.4 1.0354 96.1 98.9 120.4 108.7 2.9 -9.7 Manufacture of beverages 11 Manufacture of tobacco products 0.7985 121.6 68.8 104.3 96.2 -43.4 -7.8 12 3.2913 118.6 Manufacture of textiles 119.4 115.9 116.4 -2.9 13 -1.9 14 Manufacture of wearing apparel 1.3225 144.5 137.1 153.8 149.9 -5.1 -2.5 Manufacture of leather and related products 126.9 123.2 129.0 129.9 -2.9 15 0.5021 0.7 Manufacture of wood and products of wood and cork, except 0.1930 91.5 92.9 93.3 91.5 1.5 -1.9 16 furniture; manufacture of articles of straw and plaiting materials 17 Manufacture of paper and paper products 0.8724 121.1 111.9 118.3 110.5 -7.6 -6.6 Printing and reproduction of recorded media 0.6798 989 18 103.4 94.3 103.9 -8.8 -4.8 19 Manufacture of coke and refined petroleum products 11.7749 123.3 118.1 118.6 118.9 -4.2 0.3 Manufacture of chemicals and chemical products 7.8730 119.1 111.0 -4.7 20 111.7 116.5 -6.2 21 Manufacture of pharmaceuticals, medicinal chemical and botanical 4.9810 167.2 198.8 161.0 199.7 18.9 24.0 products 22 2.4222 Manufacture of rubber and plastics products 120.2 116.3 120.0 116.8 -3.2 -2.7 Manufacture of other non-metallic mineral products 4.0853 106.8 23 109.8 114.7 110.6 -2.7 -3.6 Manufacture of basic metals 12.8043 24 126.6 131.1 128.7 133.1 3.6 3.4 25 Manufacture of fabricated metal products, except machinery and 2.6549 101.7 96.7 107.1 96.3 -4.9 -10.1 equipment 26 Manufacture of computer, electronic and optical products 1.5704 124.8 130.3 122.0 126.7 4.4 3.9 27 Manufacture of electrical equipment 2.9983 111.5 99.1 100.2 -11.1 118.6 -15.5 28 Manufacture of machinery and equipment n.e.c. 4.7653 110.5 108.6 109.1 111.3 -1.7 2.0 Manufacture of motor vehicles, trailers and semi-trailers 4.8573 102.0 107.2 101.9 103.2 29 1.3 5.1 30 Manufacture of other transport equipment 1.7763 118.2 130.6 118.4 129.9 10.5 9.7 31 Manufacture of furniture 0.1311 156.5 145.0 165.8 170.2 -7.3 2.7 32 Other manufacturing 0.9415 112.2 135.6 115.3 138.2 20.9 19.9 05 Mining 14.3725 88.4 92.6 96.0 98.0 4.8 2.1 Manufacturing 10-32 77.6332 119.4 119.5 119.2 120.7 0.1 1.3 35 Electricity 7.9943 142.5 151.8 143.9 152.0 6.5 5.6 100.00 116.8 117.9 General Index 118.2 119.9 1.2 1.7

 $Industry\ codes\ are\ as\ per\ National\ Industrial\ Classification\ 2008$ 

## STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED (Base :2011-12=100)

	Primary goods (34.0486)		Capital goods		Intermediate goods	
Month			(8.22	30)	(17.2215)	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
Apr	113.1	116.5	93.4	88.9	115.4	119.6
May	117.6	121.9	101.3	99.9	122.5	123.0
Jun	116.7	116.5	106.3	99.3	121.5	121.1
Jul*	113.2	115.8	97.6	96.6	123.2	121.0
Aug	110.0		94.8		123.6	
Sep	109.8		99.0		121.2	
Oct	119.2		94.3		122.3	
Nov	117.0		98.7		117.7	
Dec	123.3		97.3		121.9	
Jan	122.0		98.8		123.9	
Feb	115.2		101.9		120.7	
Mar	132.5		134.7		134.1	
Average						
Apr-Jul	115.2	117.7	99.7	96.2	120.7	121.2
Growth over the corresponding period of previous year						
Jul	4.2	2.3	8.8	-1.0	2.5	-1.8
Apr-Jul	7.4	2.2	12.0	-3.5	3.2	0.4

<sup>\*</sup> Indices for Jul 2017 are Quick Estimates.

NOTE: Indices for the months of Apr'17 and Jun'17 incorporate updated production data.

## STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED (Base :2011-12=100)

	Infrastructure/ Construction goods		Consumer durables		Consumer non-durables		
Month	(12.33	384)	(12.8393)		(15.32	(15.3292)	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	
Apr	119.6	125.2	120.6	119.7	113.5	123.5	
May	130.9	131.2	124.3	125.3	128.4	140.6	
Jun	128.9	129.0	121.9	119.0	122.3	128.1	
Jul*	119.5	123.9	119.9	118.4	123.3	127.5	
Aug	124.9		122.8		122.6		
Sep	124.7		135.4		123.9		
Oct	124.8		130.7		122.1		
Nov	113.7		118.3		120.5		
Dec	125.8		116.8		131.3		
Jan	128.7		116.7		138.5		
Feb	122.6		115.4		136.5		
Mar	135.6		128.2		135.4		
Average							
Apr-Jul	124.7	127.3	121.7	120.6	121.9	129.9	
Growth over the corresponding period of previous year							
Jul	-0.9	3.7	0.2	-1.3	14.5	3.4	
Apr-Jul	3.5	2.1	5.9	-0.9	9.2	6.6	

 $<sup>\</sup>ensuremath{^*}$  Indices for Jul 2017 are Quick Estimates.

 $NOTE: Indices \ for \ the \ months \ of \ Apr'17 \ and \ Jun'17 \ incorporate \ updated \ production \ data.$