

Quick Estimates of Index of Industrial Production and use-based Index for The Month of February, 2017 (Base 2004-05=100)

Posted On: 12 APR 2017 5:40PM by PIB Delhi

The Quick Estimates of Index of Industrial Production (IIP) with base 2004-05 for the month of February 2017 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 15 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; (xiv) Office of Salt Commissioner; and (xv) Coffee Board.

2. The General Index for the month of February 2017 stands at 182.3, which is 1.2 percent lower as compared to the level in the month of February 2016. The cumulative growth for the period April-February 2016-17 over the corresponding period of the previous year stands at 0.4 percent.

3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of February 2017 stand at 140.6, 190.1 and 182.5 respectively, with the corresponding growth rates of 3.3 percent, (-) 2.0 percent and 0.3 percent as compared to February 2016 (Statement I). The cumulative growth in these three sectors during April-February 2016-17 over the corresponding period of 2015-16 has been 1.6 percent, (-) 0.3 percent and 4.6 percent respectively.

4. In terms of industries, fifteen out of the twenty two industry groups (as per 2-digit NIC-2004) in the manufacturing sector have shown negative growth during the month of February 2017 as compared to the corresponding month of the previous year (Statement II). The industry group 'Tobacco products' has shown the highest negative growth of (-) 42.8 percent followed by (-) 21.7 percent in 'Food products and beverages' and (-) 20.6 percent in 'Office, accounting and computing machinery'. On the other hand, the industry group 'Electrical machinery & apparatus n.e.c.' has shown the highest positive growth of 17.4 percent followed by 10.7 percent in 'Wearing apparel; dressing and dyeing of fur' and 9.9 percent in 'Basic metals'.

5. As per Use-based classification, the growth rates in February 2017 over February 2016 are 2.4 percent in Basic goods, (-) 3.4 percent in Capital goods and (-) 0.2 percent in Intermediate goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of (-) 0.9 percent and (-) 8.6 percent respectively, with the overall growth in Consumer goods being (-) 5.6 percent.

6. Some important items that have registered high negative growth include 'Woollen carpets' [(-) 66.4%], 'Plastic machinery including Moulding Machinery' [(-) 52.2%], 'Ship Building and Repairs' [(-) 49.7%], 'Sugar Machinery' [(-) 47.8%], 'Sugar' [(-) 41.6%], 'Molasses' [(-) 39.0%], 'Cigarettes' [(-) 37.7%], 'Aluminium Conductor' [(-) 29.3%], 'Three-Wheelers (including passenger and goods carrier)' [(-) 24.5%] and 'Leather garments' [(-) 22.0%].

7. Some important items showing high positive growth during the current month over the same month in previous year include 'Cable, Rubber Insulated' (241.2%), 'Cement Machinery' (116.5%), 'Electric Sheets' (90.1%), 'HR Coils/ Skelp' (29.1%), 'Antibiotics and its preparations' (25.6%), 'Biaxially Oriented Polypropylene (BOPP) Film' (25.5%) and 'Stainless/ alloy steel' (24.2%).

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
High Negative Contributors		
sugar(including sugar cubes)	1.52	-1.6703
Cement All Kinds	2.41	-0.5048
	0.26	-0.3404

Plastic Machinery Incl.		
Moulding Machinery		
Pan Masala	0.09	-0.2831
Conductor, Aluminium	0.20	-0.2375
High Positive Contributors		
Cable, Rubber Insulated	0.12	0.7321
H R Coils/Skelp	1.30	0.5036
Apparels	2.03	0.3921
Mineral index	14.16	0.3454
Stainless/ alloy steel	0.64	0.3199

9. Along with the Quick Estimates of IIP for the month of February 2017, the indices for January 2017 have undergone the first revision and those for November 2016 have undergone the final revision in the light of the updated data received from the source agencies. It may be noted that these revised indices (first revision) in respect of January 2017 may undergo final (second) revision along with the release of IIP for the month of April 2017.

10. Statements giving Quick Estimates of the Index of Industrial Production at Sectoral, 2-digit level of National Industrial Classification (NIC-2004) and by Use-based classification for the month of February 2017, along with the growth rates over the corresponding month of the previous year including the cumulative indices are enclosed.

STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL

(Base : 2004-05=100)

Month	Mining		Manufacturing		Electricity		General	
	(141.57)		(755.27)		(103.16)		(1000.00)	
	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17
Apr	121.9	122.7	188.5	181.7	177.2	203.0	177.9	175.5
May	127.9	130.1	187.3	188.7	195.0	204.2	179.7	182.0
Jun	121.6	128.0	189.5	191.4	183.7	198.9	179.3	183.2
Jul	117.7	118.7	190.9	184.2	190.3	193.3	180.5	175.9
Aug	120.2	113.1	184.8	184.3	194.4	194.6	176.6	175.3
Sep	119.3	115.2	186.9	188.7	195.7	200.4	178.2	179.5
Oct	130.8	129.6	188.1	183.5	201.6	203.9	181.4	178.0
Nov	130.8	136.0	171.7	180.9	175.6	191.2	166.3	175.6
Dec	137.3	144.8	193.1	189.9	183.2	194.7	184.2	184.0

Jan	138.8	146.1	194.8	200.5	188.3	195.6	186.2	192.3
Feb*	136.1	140.6	193.9	190.1	181.9	182.5	184.5	182.3
Mar	149.5		208.1		197.2		198.7	
Average								
Apr-Feb	127.5	129.5	188.1	187.6	187.9	196.6	179.5	180.3
Growth over the corresponding period of previous year								
Feb	5.0	3.3	0.6	-2.0	9.6	0.3	1.9	-1.2
Apr-Feb	2.4	1.6	2.3	-0.3	5.1	4.6	2.6	0.4
* Indices for Feb 2017 are Quick Estimates.								
NOTE : Indices for the months of Nov'16 and Jan'17 incorporate updated production data.								

STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)

(Base: 2004-05=100)

Industry	Description	Weight	<u>Index</u>		<u>Cumulative Index</u>		<u>Percentage growth</u>	
code			Feb'16	Feb'17	Apr-Feb		Feb'17	Apr-Feb
					2015-16	2016-17		2016-17
15	Food products and beverages	72.76	214.8	168.1	162.6	151.3	-21.7	-6.9
16	Tobacco products	15.70	141.3	80.8	109.9	104.8	-42.8	-4.6
17	Textiles	61.64	158.8	152.3	156.1	157.2	-4.1	0.7
18	Wearing apparel; dressing and dyeing of fur	27.82	187.1	207.2	188.3	185.6	10.7	-1.4
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	5.82	139.6	131.7	145.5	132.8	-5.7	-8.7
20	Wood and products of wood & cork except furniture; articles of straw & plating materials	10.51	163.2	144.6	154.8	147.7	-11.4	-4.6
21	Paper and paper products	9.99	143.9	141.3	146.5	146.2	-1.8	-0.2
22	Publishing, printing & reproduction of recorded media	10.78	154.1	153.7	160.2	157.9	-0.3	-1.4

23	Coke, refined petroleum products & nuclear fuel	67.15	155.5	154.1	151.5	160.8	-0.9	6.1
24	Chemicals and chemical products	100.59	138.3	146.4	143.0	146.8	5.9	2.7
25	Rubber and plastics products	20.25	192.6	195.7	188.5	191.0	1.6	1.3
26	Other non-metallic mineral products	43.14	179.1	155.5	168.3	165.4	-13.2	-1.7
27	Basic metals	113.35	215.5	236.8	222.6	238.7	9.9	7.2
28	Fabricated metal products, except machinery & equipment	30.85	192.6	185.1	178.9	178.1	-3.9	-0.4
29	Machinery and equipment n.e.c.	37.63	276.3	260.8	223.5	234.5	-5.6	4.9
30	Office, accounting & computing machinery	3.05	71.8	57.0	64.9	57.2	-20.6	-11.9
31	Electrical machinery & apparatus n.e.c.	19.80	277.8	326.1	461.6	296.4	17.4	-35.8
32	Radio, TV and communication equipment & apparatus	9.89	352.7	376.1	350.2	394.9	6.6	12.8
33	Medical, precision & optical instruments, watches and clocks	5.67	131.0	105.0	101.3	98.3	-19.8	-3.0
34	Motor vehicles, trailers & semi-trailers	40.64	264.2	271.7	240.1	254.1	2.8	5.8
35	Other transport equipment	18.25	279.0	245.2	266.9	269.8	-12.1	1.1
36	Furniture; manufacturing n.e.c.	29.97	181.5	165.7	174.0	166.7	-8.7	-4.2
10	Mining & Quarrying	141.57	136.1	140.6	127.5	129.5	3.3	1.6
15-36	Manufacturing	755.27	193.9	190.1	188.1	187.6	-2.0	-0.3
40	Electricity	103.16	181.9	182.5	187.9	196.6	0.3	4.6
	General Index	1000	184.5	182.3	179.5	180.3	-1.2	0.4
*Industry codes are as per National Industrial Classification 2004								

STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED												
(Base : 2004-05=100)												
	Basic goods		Capital goods		Intermediate goods		Consumer goods					
							Total		Durables		Non-durables	
Month	(456.82)		(88.25)		(156.86)		(298.08)		(84.60)		(213.47)	
	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17
Apr	167.3	175.4	248.0	185.2	153.2	156.7	186.5	182.8	258.7	289.2	157.9	140.6
May	177.4	184.4	234.9	205.6	157.4	164.0	178.7	180.8	252.4	267.2	149.5	146.5
Jun	171.9	182.2	265.4	222.8	153.1	162.3	179.0	184.1	246.1	259.5	152.4	154.2

Jul	171.6	174.5	289.9	204.6	158.5	164.1	173.2	175.6	244.2	258.4	145.1	142.8
Aug	170.0	176.0	267.5	207.7	156.2	161.4	170.8	171.8	256.0	261.4	137.0	136.3
Sep	168.0	174.7	287.2	225.2	154.0	157.4	174.5	185.1	262.0	298.4	139.8	140.2
Oct	175.0	182.4	278.6	203.3	154.7	158.7	176.3	173.8	272.2	273.8	138.3	134.2
Nov	167.3	175.3	190.6	217.9	149.2	152.8	166.8	175.5	226.1	247.3	143.3	147.0
Dec	175.8	185.5	219.5	211.0	161.4	159.3	198.6	186.7	242.5	220.9	181.2	173.2
Jan	178.8	188.2	212.2	235.4	162.8	159.6	202.1	203.2	260.5	278.0	178.9	173.5
Feb*	173.5	177.7	231.1	223.2	159.2	158.9	200.8	189.5	277.2	274.7	170.5	155.8
Mar	188.7		280.7		171.8		204.0		288.3		170.6	
Average												
Apr-Feb	172.4	179.7	247.7	212.9	156.3	159.6	182.5	182.6	254.4	266.3	154.0	149.5
Growth over the corresponding period of previous year												
Feb	5.4	2.4	-9.3	-3.4	4.9	-0.2	0.6	-5.6	10.4	-0.9	-4.9	-8.6
Apr-Feb	3.5	4.2	-1.4	-14.0	2.3	2.1	3.2	0.1	11.5	4.7	-1.5	-2.9
* Indices for Feb 2017 are Quick Estimates.												
NOTE : Indices for the months of Nov'16 and Jan'17 incorporate updated production data.												

(Release ID: 1487697) Visitor Counter : 163

