

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

New Delhi  
Dated: November 11, 2011

**PRESS RELEASE**

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-  
BASED INDEX FOR THE MONTH OF SEPTEMBER, 2011  
(BASE 2004-05=100)**

The Quick Estimates of Index of Industrial Production (IIP) with base 2004-05 for the month of September 2011 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. The General Index for the month of September 2011 stands at 163.2, which is 1.9% higher as compared to the level in the month of September 2010. The cumulative growth for the period April-September 2011-12 stands at 5.0% over the corresponding period of the previous year.

2. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of September 2011 stand at 111.0, 175.7 and 144.1 respectively, with the corresponding growth rates of (-)5.6%, 2.1% and 9.0% as compared to September 2010 (Statement I). The cumulative growth in the three sectors during April-September, 2011-12 over the corresponding period of 2010-11 has been (-)1.0%, 5.4% and 9.4% respectively, which moved the overall growth in the General Index to 5.0%.
3. In terms of industries, fifteen (15) out of the twenty two (22) industry groups (as per 2-digit NIC-2004) in the manufacturing sector have shown positive growth during the month of September 2011 as compared to the corresponding month of the previous year (Statement II). The industry group 'Radio, TV and communication equipment & apparatus' has shown the highest growth of 25.0%, followed by 19.0% in 'Other transport equipment' and 16.6% in 'Office, accounting & computing machinery'. On the other hand, the industry group 'Electrical machinery & apparatus n.e.c.' has shown a negative growth of 27.7% followed by 8.2% in 'Furniture; manufacturing n.e.c.' and 8.1% in 'Wearing apparel; dressing and dyeing of fur'.
4. As per Use-based classification, the growth rates in September 2011 over September 2010 are 4.5% in Basic goods, (-) 6.8% in Capital goods and

1.5% in Intermediate goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of 8.7% and (-) 1.3% respectively, with the overall growth in Consumer goods being 3.5%.

5. Some of the important items of capital goods showing high negative growth during the current month and thus contributing to the low growth of the overall index for the month include 'Cement Machinery' [(-) 70.4%], 'Sugar Machinery' [(-) 63.8%], 'Cable, Rubber Insulated' [(-) 45.3%] and 'Relays, Fuses and Switchgears' [(-) 30.0%]. However, some important items of the capital goods are also showing significant growth. These are: 'Conductor, Aluminium' (45.0%), 'Earth Moving Machinery' (44.9%), 'X-ray equipment' (35.0%) and 'Tractors' (30.4%).
6. The other important items showing growth during the month are: 'Fruit Pulp' (90.6%), 'Paraxylene' (64.0%), 'Stainless/ alloy steel' (63.3%), 'Woollen Carpets' (61.9%), 'Linear low density polyethylene' (58.9%), 'Tanned or Chrome Skins and Leathers' (58.1%), 'Steel Castings' (48.0%), 'Petroleum Coke' (44.6%), 'Scooter and Mopeds' (33.0%), 'Marble Tiles/Slabs' (32.3%), 'Polythene Bags including Hdpe & Ldpe Bags' (31.5%) and 'Telephone Instruments Including Mobile Phone And Accessories' (31.1%).
7. Along with the Q.E. of IIP for the month of September 2011, the indices for August 2011 have undergone the first revision and those for June 2011 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 August 2011 shall undergo final (second) revision in IIP for the month of November 2011)*
8. 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 September 2011, along with the growth rates over the corresponding month of previous year, including the cumulative indices and growth rates, are enclosed.

---

**Note: -**

1. **Release of the index for October 2011 will be at 11.00 hours on the Monday, 12 December 2011.**

**STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL**  
(Base : 2004-05=100)

Month	Mining (141.57)		Manufacturing (755.27)		Electricity (103.16)		General (1000.00)	
	2010-2011	2011-2012	2010-2011	2011-2012	2010-2011	2011-2012	2010-2011	2011-2012
Apr	126.4	128.4	166.6	176.1	137.1	146.0	157.8	166.2
May	128.6	130.9	164.2	174.5	139.0	153.3	156.5	166.2
Jun	125.3	123.5	165.5	184.0	133.7	144.3	156.6	171.4
Jul	123.3	125.1	172.1	177.5	134.5	152.1	161.3	167.5
Aug	121.7	116.7	165.2	171.9	136.4	149.4	156.1	161.7
Sep*	117.7	111.0	172.1	175.7	132.2	144.1	160.3	163.2
Oct	130.3		176.4		144.1		166.6	
Nov	133.5		166.8		127.0		158.0	
Dec	141.5		187.3		137.3		175.6	
Jan	141.0		186.5		146.4		175.9	
Feb	132.0		179.4		134.3		168.0	
Mar	151.2		206.2		154.4		193.1	
Average								
Apr-Sep	123.8	122.6	167.6	176.6	135.5	148.2	158.1	166.0
Growth over the corresponding period of previous year								
Septemb	4.3	-5.6	6.9	2.1	1.8	9.0	6.1	1.9
Apr-Sep	7.2	-1.0	8.8	5.4	3.8	9.4	8.2	5.0

**\* Indices for September 2011 are Quick Estimates.**

NOTE : Indices for the months of Jun'11 and Aug'11 incorporate updated production data.

**STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - 2 DIGIT LEVEL**  
(Base : 2004-05=100)

Industry code*	Description	Weight	Index		Cumulative Index		Percentage growth	
			Sep'10	Sep'11	Apr-Sep 2010-2011	2011-2012	Sep'11	Apr-Sep 2011-2012
15	Food products and beverages	72.76	103.3	112.2	119.9	139.1	8.6	16.0
16	Tobacco products	15.70	110.4	124.5	109.1	108.0	12.8	-1.0
17	Textiles	61.64	139.2	136.5	135.0	132.2	-1.9	-2.1
18	Wearing apparel; dressing and dyeing of fur	27.82	121.8	111.9	139.2	130.8	-8.1	-6.0
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	5.82	109.9	120.9	111.8	119.6	10.0	7.0
20	Wood and products of wood & cork except furniture; articles of straw & plating materials	10.51	144.3	147.8	157.0	151.5	2.4	-3.5
21	Paper and paper products	9.99	130.1	136.7	128.8	136.1	5.1	5.7
22	Publishing, printing & reproduction of recorded media	10.78	142.0	153.9	144.3	157.3	8.4	9.0
23	Coke, refined petroleum products & nuclear fuel	67.15	110.9	114.0	117.6	123.9	2.8	5.4
24	Chemicals and chemical products	100.59	125.0	117.5	122.8	122.1	-6.0	-0.6
25	Rubber and plastics products	20.25	180.1	176.8	184.6	182.2	-1.8	-1.3
26	Other non-metallic mineral products	43.14	142.6	143.2	147.6	151.0	0.4	2.3
27	Basic metals	113.35	172.4	190.3	166.4	190.1	10.4	14.2
28	Fabricated metal products, except machinery & equipment	30.85	186.1	208.1	162.1	184.9	11.8	14.1
29	Machinery and equipment n.e.c.	37.63	249.1	239.7	237.0	232.0	-3.8	-2.1
30	Office, accounting & computing machinery	3.05	171.3	199.8	131.0	148.2	16.6	13.1
31	Electrical machinery & apparatus n.e.c.	19.80	552.1	399.3	465.2	447.4	-27.7	-3.8
32	Radio, TV and communication equipment & apparatus	9.89	892.4	1115.4	887.6	932.8	25.0	5.1
33	Medical, precision & optical instruments, watches and clocks	5.67	107.5	120.2	104.1	101.3	11.8	-2.7
34	Motor vehicles, trailers & semi-trailers	40.64	237.3	250.8	216.6	246.2	5.7	13.7
35	Other transport equipment	18.25	207.7	247.2	195.8	230.3	19.0	17.6
36	Furniture; manufacturing n.e.c.	29.97	165.7	152.1	144.7	144.8	-8.2	0.1
10	Mining & Quarrying	141.57	117.7	111.0	123.8	122.6	-5.6	-1.0
15-36	Manufacturing	755.27	172.1	175.7	167.6	176.6	2.1	5.4
40	Electricity	103.16	132.2	144.1	135.5	148.2	9.0	9.4
	General Index	1000	160.3	163.2	158.1	166.0	1.9	5.0

\*Industry codes are as per National Industrial Classification 2004

**STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED**  
**(Base : 2004-05=100)**

Month	Basic goods (456.82)		Capital goods (88.25)		Intermediate goods (156.86)	
	2010-2011	2011-2012	2010-2011	2011-2012	2010-2011	2011-2012
Apr	135.5	145.2	248.3	264.8	139.0	144.4
May	139.0	149.4	234.1	248.6	143.5	143.7
Jun	135.4	145.9	234.4	325.2	141.9	144.1
Jul	135.6	148.5	287.9	248.3	146.3	145.5
Aug	136.8	143.9	251.6	261.8	144.1	146.8
Sep*	133.2	139.2	306.8	285.9	141.7	143.8
Oct	145.5		306.6		146.0	
Nov	139.0		269.9		139.6	
Dec	148.5		313.6		152.0	
Jan	153.9		263.8		150.2	
Feb	142.1		237.0		144.0	
Mar	161.5		392.2		155.1	
Average						
Apr-Sep	135.9	145.3	260.5	272.4	142.7	144.7
Growth over the corresponding period of previous year						
September	3.5	4.5	7.2	-6.8	4.6	1.5
Apr-Sep	4.7	6.9	16.4	4.6	8.4	1.4

\* Indices for September 2011 are Quick Estimates.

NOTE : Indices for the months of Jun'11 and Aug'11 incorporate updated production data.

**STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED**  
**(Base : 2004-05=100)**

Month	Consumer goods (298.08)		Consumer durables (84.60)		Consumer non-durables (213.47)	
	2010-2011	2011-2012	2010-2011	2011-2012	2010-2011	2011-2012
Apr	175.2	180.8	286.0	290.5	131.3	137.3
May	167.3	179.3	268.9	282.6	127.0	138.4
Jun	173.7	179.1	277.3	281.7	132.6	138.4
Jul	171.1	184.3	279.4	304.6	128.2	136.6
Aug	163.7	167.4	263.5	278.1	124.2	123.5
Sep*	168.2	174.1	283.1	307.7	122.7	121.1
Oct	168.3		289.2		120.4	
Nov	163.7		269.8		121.7	
Dec	188.9		283.5		151.4	
Jan	197.3		310.8		152.3	
Feb	200.0		317.2		153.5	
Mar	202.5		323.3		154.7	
Average						
Apr-Sep	169.9	177.5	276.4	290.9	127.7	132.6
Growth over the corresponding period of previous year						
September	9.7	3.5	14.2	8.7	5.8	-1.3
Apr-Sep	9.1	4.5	15.9	5.2	3.8	3.8

\* Indices for September 2011 are Quick Estimates.

NOTE : Indices for the months of Jun'11 and Aug'11 incorporate updated production data.

**INDEX OF INDUSTRIAL PRODUCTION - ANNUAL AVERAGES (2-DIGIT LEVEL)**  
(Base : 2004-05=100)

Industry code	Description	Weight	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
15	Food products and beverages	72.76	113.2	131.2	147.5	135.4	133.5	142.9
16	Tobacco products	15.70	101.0	102.9	98.4	102.7	102.0	104.1
17	Textiles	61.64	108.3	116.8	124.6	120.1	127.4	135.9
18	Wearing apparel; dressing and dyeing of fur	27.82	114.1	137.2	149.9	134.6	137.1	142.2
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	5.82	90.9	104.0	110.0	104.4	105.8	114.3
20	Wood and products of wood & cork except furniture; articles of straw & plating materials	10.51	106.8	126.0	148.0	155.3	160.1	156.5
21	Paper and paper products	9.99	106.3	111.0	112.6	118.0	121.1	131.4
22	Publishing, printing & reproduction of recorded media	10.78	113.7	122.8	140.2	142.4	133.8	148.8
23	Coke, refined petroleum products & nuclear fuel	67.15	100.6	112.6	119.6	123.4	121.8	121.5
24	Chemicals and chemical products	100.59	101.0	110.4	118.4	115.0	120.7	123.1
25	Rubber and plastics products	20.25	112.3	119.6	135.7	142.6	167.4	185.2
26	Other non-metallic mineral products	43.14	107.8	119.5	130.6	134.9	145.4	151.4
27	Basic metals	113.35	115.5	132.6	156.3	159.0	162.4	176.7
28	Fabricated metal products, except machinery & equipment	30.85	111.1	133.3	143.8	144.0	158.6	182.8
29	Machinery and equipment n.e.c.	37.63	126.1	150.9	185.0	171.0	198.0	256.3
30	Office, accounting & computing machinery	3.05	145.3	155.5	164.8	148.8	154.4	146.3
31	Electrical machinery & apparatus n.e.c.	19.80	116.8	131.6	373.0	530.8	459.2	472.1
32	Radio, TV and communication equipment & apparatus	9.89	122.7	312.8	604.2	726.7	809.1	911.5
33	Medical, precision & optical instruments, watches and clocks	5.67	95.4	104.8	111.4	119.8	100.9	107.8
34	Motor vehicles, trailers & semi-trailers	40.64	110.1	138.0	151.2	138.0	179.1	233.3
35	Other transport equipment	18.25	115.3	132.9	129.0	134.0	171.1	210.7
36	Furniture; manufacturing n.e.c.	29.97	116.2	111.7	132.7	142.5	152.7	141.2
10	Mining & Quarrying	141.57	102.3	107.5	112.5	115.4	124.5	131.0
15-36	Manufacturing	755.27	110.3	126.8	150.1	153.8	161.3	175.7
40	Electricity	103.16	105.2	112.8	120.0	123.3	130.8	138.0
	General Index	1000	108.6	122.6	141.7	145.2	152.9	165.5

**INDEX OF INDUSTRIAL PRODUCTION - MONTHWISE (2-DIGIT LEVEL)**  
(Base : 2004-05=100)

Industry code	Description	Weight	Oct'10	Nov'10	Dec'10	Jan'11	Feb'11	Mar'11
15	Food products and beverages	72.76	100.6	123.5	186.4	191.4	196.0	196.9
16	Tobacco products	15.70	111.9	98.5	87.3	106.1	103.2	87.4
17	Textiles	61.64	143.9	131	138	142.2	130.1	135.5
18	Wearing apparel; dressing and dyeing of fur	27.82	121.7	114.6	165.7	145.5	155.7	168.0
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	5.82	114.5	106.3	120	118.8	117.1	124.1
20	Wood and products of wood & cork except furniture; articles of straw & plating materials	10.51	141	146.8	164.5	153.6	161.9	168.0
21	Paper and paper products	9.99	133.5	127.9	135.8	134.7	130.2	142.4
22	Publishing, printing & reproduction of recorded media	10.78	162.2	141.8	156.3	154.2	148.1	157.4
23	Coke, refined petroleum products & nuclear fuel	67.15	120.7	116.7	131.2	137.1	118.7	128.5
24	Chemicals and chemical products	100.59	121.7	121.3	124.8	125.8	120.6	126.3
25	Rubber and plastics products	20.25	186.5	170.2	200.3	190.8	182.7	184.7
26	Other non-metallic mineral products	43.14	154.6	136.4	154.4	157.2	154.2	174.1
27	Basic metals	113.35	184.7	177.5	184.2	195.4	178.3	202.1
28	Fabricated metal products, except machinery & equipment	30.85	171.9	169.2	198.3	179.2	197.2	304.9
29	Machinery and equipment n.e.c.	37.63	236.2	208.6	250.5	265.0	286.1	406.6
30	Office, accounting & computing machinery	3.05	132.3	145.1	179.7	148.2	138.4	226.4
31	Electrical machinery & apparatus n.e.c.	19.80	649.3	495.8	549.8	383.4	261.5	533.6
32	Radio, TV and communication equipment & apparatus	9.89	941.1	954.9	962.9	1002.0	938.4	812.9
33	Medical, precision & optical instruments, watches and clocks	5.67	96.5	94.7	112.2	106.3	98.3	160.7
34	Motor vehicles, trailers & semi-trailers	40.64	224.6	219	245.7	251.9	263.6	295.1
35	Other transport equipment	18.25	229.5	198.8	216	217.0	229.8	262.9
36	Furniture; manufacturing n.e.c.	29.97	145	130.7	130	141.2	137.8	141.3
10	Mining & Quarrying	141.57	130.3	133.5	141.5	141.0	132.0	151.2
15-36	Manufacturing	755.27	176.4	166.8	187.3	186.5	179.4	206.2
40	Electricity	103.16	144.1	127.0	137.3	146.4	134.3	154.4
	General Index	1000	166.6	158.0	175.6	175.9	168.0	193.1



**INDEX OF INDUSTRIAL PRODUCTION - MONTHWISE (2-DIGIT LEVEL)**  
(Base : 2004-05=100)

Industry code	Description	Weight	Apr'11	May'11	Jun'11	Jul'11	Aug'11	Sep'11
15	Food products and beverages	72.76	154.6	151.3	158.0	141.1	117.4	112.2
16	Tobacco products	15.70	116.8	107.9	106.9	102.8	88.8	124.5
17	Textiles	61.64	130.5	125.3	128.2	134.2	138.4	136.5
18	Wearing apparel; dressing and dyeing of fur	27.82	144.0	142.8	122.8	142.8	120.2	111.9
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	5.82	116.2	117.2	118.0	125.0	120.2	120.9
20	Wood and products of wood & cork except furniture; articles of straw & plating materials	10.51	143.6	155.4	149.1	157.7	155.1	147.8
21	Paper and paper products	9.99	130.2	137.1	132.5	142.0	138.3	136.7
22	Publishing, printing & reproduction of recorded media	10.78	156.8	161.1	154.8	159.1	158.0	153.9
23	Coke, refined petroleum products & nuclear fuel	67.15	123.5	126.1	127.7	125.3	126.7	114.0
24	Chemicals and chemical products	100.59	123.5	126.0	122.8	123.2	119.6	117.5
25	Rubber and plastics products	20.25	177.6	185.7	186.0	191.7	175.5	176.8
26	Other non-metallic mineral products	43.14	153.7	153.1	147.4	157.5	151.3	143.2
27	Basic metals	113.35	183.0	188.4	194.5	193.8	190.6	190.3
28	Fabricated metal products, except machinery & equipment	30.85	163.7	171.7	190.5	187.6	188.0	208.1
29	Machinery and equipment n.e.c.	37.63	253.8	235.5	233.4	212.8	216.8	239.7
30	Office, accounting & computing machinery	3.05	149.3	134.5	177.3	112.1	116.4	199.8
31	Electrical machinery & apparatus n.e.c.	19.80	499.2	389.0	679.1	335.0	382.6	399.3
32	Radio, TV and communication equipment & apparatus	9.89	723.1	802.4	913.7	1069.9	972.3	1115.4
33	Medical, precision & optical instruments, watches and clocks	5.67	79.8	111.0	103.5	97.2	96.0	120.2
34	Motor vehicles, trailers & semi-trailers	40.64	259.1	240.5	231.5	252.1	243.2	250.8
35	Other transport equipment	18.25	218.2	220.1	224.1	237.8	234.1	247.2
36	Furniture; manufacturing n.e.c.	29.97	131.6	150.5	146.0	150.2	138.5	152.1
10	Mining & Quarrying	141.57	128.4	130.9	123.5	125.1	116.7	111.0
15-36	Manufacturing	755.27	176.1	174.5	184.0	177.5	171.9	175.7
40	Electricity	103.16	146.0	153.3	144.3	152.1	149.4	144.1
	General Index	1000	166.2	166.2	171.4	167.5	161.7	163.2