

GOVERNMENT OF PUDUCHERRY

REPORT ON MONTHLY INDEX OF INDUSTRIAL PRODUCTION FOR THE MONTH OF APRIL, 2017

(Base Year: 2004-05)

DIRECTORATE OF ECONOMICS AND STATISTICS PUDUCHERRY

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Index of Industrial Production (IIP) is of immense use for understanding the industrial development of a State/Territory. The index indicates relative changes over a period of time in the volume of production in non-agricultural commodities and it is an effective tool to measure the trend of current Industrial Production. At the National level, the index of industrial production is being compiled by the Central Statistics Office, Government of India and is released on monthly basis. As far as the Union Territory of Puducherry is concerned, only annual indices are complied and published so far. The present report on "Monthly Index of Industrial Production for the Month of April, 2017" brought out by the Directorate is first of its kind.

For the purpose of compiling the monthly index, the industrial sector has been divided into manufacturing and electricity sectors with the weights of 990.34 and 9.66 respectively out of total weight 1000. The manufacturing sector has further been divided into 19 major industrial groups at 2 digit level excluding electricity.

SALIENT FEATURES:

The General monthly Index for the month of April 2017 stands at 191.7. The Indices of Industrial production for Paper and paper products, Rubber and plastic products and Food and beverages products for the month of April 2017 stand at 286.0, 254.1 and 189.6 respectively. Chemical and chemical products carries a weight of 191.50 among the industries groups in the Manufacturing sector, represented by 19 items. The Index for the textiles industries for the month of April 2017 stands at 26.0, which is lower as compared to the other items. The textile industry carries a weight of 29.78 among the industry groups in the Manufacturing sector.

The Index of Industrial Production at 2 digit level for the month of April 2017 may be seen in the following Table.

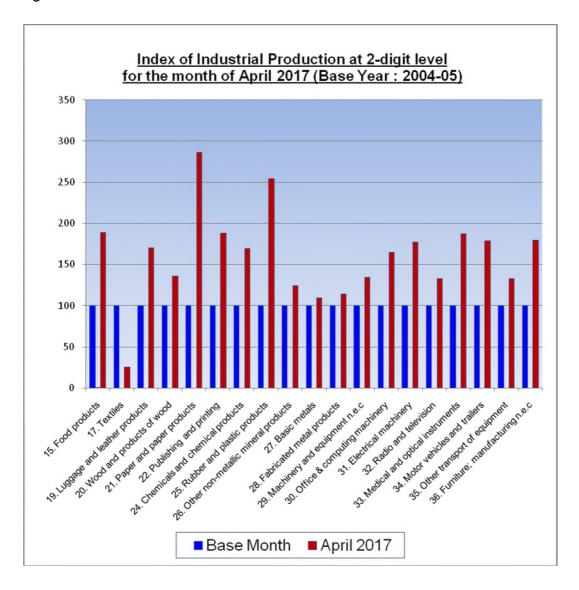
<u>Estimation of Index of Industrial Production</u> <u>for the month of April 2017 at 2 Digit Level (Base Year : 2004-05)</u>

NIC at 2 Digit Level	Description	Weight in 2004-05	IIP for Base Month	IIP for April 2017
(1)	(2)	(3)	(4)	(5)
15	Food products and beverages	119.42	100	189.0
17	Textiles	29.78	100	26.0
19	Luggage, handbags, saddlery, harness and footwear; tanning and dressing of leather products	14.03	100	170.4
20	Wood and products of wood & cork, except furniture; articles of straw & plaiting materials	1.41	100	135.8
21	Paper and paper products	26.47	100	286.0
22	Publishing, printing and reproduction of recorded media	5.11	100	188.5
24	Chemicals and chemical products	191.50	100	169.5
25	Rubber and plastic products	45.96	100	254.0
26	Other non-metallic mineral products	44.01	100	124.7
27	Basic metals	144.74	100	109.9
28	Fabricated metal products, except machinery and equipments	33.49	100	114.3
29	Machinery and equipment n.e.c	31.77	100	134.7
30	office, accounting & computing machinery	161.90	100	165.0
31	Electrical machinery and apparatus n.e.c	66.21	100	177.6
32	Radio, television and communication equipment & apparatus	11.28	100	132.9
33	Medical, precision and optical instruments, watches and clocks	5.19	100	187.4
34	Motor vehicles, trailers and semitrailers	11.46	100	179.2
35	Other transport of equipment	25.59	100	133.0
36	Furniture; manufacturing n.e.c	21.02	100	179.5
40	Electricity generation	9.66	100	85.6
TOTAL		1000.00	100	191.7

<u>Estimation of Index of Industrial Production</u> <u>for the month of April 2017 at 3 Digit Level (Base Year : 2004-05)</u>

NIC at	Weight in Base Year 2004-05	Index of Industrial Production (IIP)		
3 Digit Level		for Base Month	for April 2017	
(1)	(2)	(3)	(4)	
151	45.38	100.0	170.1	
152	6.08	100.0	290.8	
153	24.09	100.0	187.7	
154	30.93	100.0	106.4	
155	12.94	100.0	236.8	
171	29.78	100.0	26.0	
191	4.08	100.0	174.9	
192	9.95	100.0	170.2	
202	1.41	100.0	135.8	
210	26.47	100.0	286.0	
221	0.68	100.0	228.5	
222	4.43	100.0	188.0	
241	73.61	100.0	165.8	
242	117.89	100.0	197.8	
251	19.23	100.0	184.6	
252	26.73	100.0	298.9	
261	8.76	100.0	149.8	
269	35.25	100.0	123.2	
271	144.74	100.0	109.9	
281	28.00	100.0	100.6	
289	5.49	100.0	120.2	
291	13.61	100.0	153.3	
292	15.88	100.0	136.5	
293	2.27	100.0	131.0	
300	161.90	100.0	165.0	
311	34.05	100.0	132.7	
312	15.88	100.0	179.1	
313	16.29	100.0	162.5	
321	4.91	100.0	144.7	
322	6.37	100.0	113.1	
331	0.68	100.0	172.6	
332	4.51	100.0	280.8	
343	11.46	100.0	179.2	
352	2.63	100.0	126.2	
359	22.96	100.0	134.2	
361	1.40	100.0	197.4	
369	19.62	100.0	176.5	
401	9.66	100.0	85.6	
TOTAL	1000.00	100.0	191.7	

A graphical presentation of Index of Industrial Production for the month of April 2017 is given below:



Different industries have been classified on the basis of use-based classification of items produced by these industries to capture the performance of different industrial groups. On the analogy of the use-based classification adopted by Central Statistics Office, item basket of production has been classified into four main groups. These groups consisted of basic goods, capital goods, Intermediate goods and consumer goods. Consumer goods are further subdivided into consumer durable goods and consumer non-durable goods. Use based monthly index of Industrial Production will provide the information regarding the performance of above mentioned industries which are classified according to their product usage.

Performance of industrial groups as per Use Based Classification for the month of April 2017 has been presented in the following Table. As per Use-based classification, the Index of Industrial Production for Basic goods, Capital goods, Intermediate goods, Consumer durables and Consumer non-durables for the month of April 2017 stands at 171.2, 144.7, 227.1, 282.0 and 145.2 respectively.

Estimation of Use-Based Index of Industrial Production for the Month of April 2017

SI. No.	Use-Based	Weight in Base Year 2004-05	IIP for Base Month	IIP for April 2017
(1)	(2)	(3)	(4)	(5)
1	Basic Goods	255.46	100.0	171.2
2	Capital Goods	320.24	100.0	144.7
3	Intermediate Goods	113.63	100.0	227.1
4	Consumer Durables	48.68	100.0	282.0
5	Consumer Non-Durables	261.99	100.0	145.2
General IIP		1000.00	100.0	191.7

