



# **INDEX OF INDUSTRIAL PRODUCTION**

**FOR THE THIRD QUARTER OF 2024-25  
(BASE 2011-12=100)  
OCTOBER, NOVEMBER, DECEMBER**

**DEPARTMENT OF ECONOMICS AND STATISTICS  
THIRUVANANTHAPURAM**

**INDEX OF INDUSTRIAL PRODUCTION FOR THE**  
**3<sup>rd</sup> QUARTER OF 2024-25**  
**(BASE 2011-12=100)**

For the **3<sup>rd</sup> Quarter** of 2024-25, the Index of Industrial Production (IIP) with base 2011-12 stands at 95.7. The Indices of Industrial Production for the Manufacturing, Mining & Quarrying and Electricity sectors for the **3<sup>rd</sup> Quarter** of 2024-25, stand at 115.7, 76.7 and 56.6 respectively. Detailed tables are shown below.

## General Index

**Sectoral Bifurcation of IIP 2024-25 Quarter 3**  
**(with 2011-12 as Base)**

Sector	Weight	Index			
		Oct	Nov	Dec	Q3
Manufacturing	614.34	105.3	121.6	120.2	<b>115.7</b>
Mining & Quarrying	138.97	68.5	65.8	95.9	<b>76.7</b>
Electricity	246.69	64.1	58.0	47.6	<b>56.6</b>
<b>General IIP</b>	<b>1000</b>	<b>90.0</b>	<b>98.2</b>	<b>98.9</b>	<b>95.7</b>

<b>Indices at 2-digit divisions to the Manufacturing Sector for 3<sup>rd</sup> Quarter of 2024-25</b>					
<b>NIC 2 digit</b>	<b>Description</b>	<b>Index</b>			
		<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Q3</b>
10	Manufacture of Food Products	93.8	141.0	131.0	121.9
11	Manufacture of Beverages	80.0	72.1	80.4	77.5
12	Manufacture of Tobacco Products	3.3	4.0	3.8	3.7
13	Manufacture of Textiles	125.8	236.9	214.7	192.5
14	Manufacture of Wearing Apparel	177.8	252.9	205.1	211.9
15	Manufacture of Leather & related products	97.5	86.9	84.3	89.6
16	Manufacture of Wood & Products	156.1	152.2	154.6	154.3
17	Manufacture of Paper & Paper Products	51.6	52.5	42.0	48.7
18	Printing & Reproduction of recorded media	63.6	63.2	62.7	63.2
19	Manufacture of Coke & Refined petroleum Products	42.9	46.1	47.8	45.6
20	Manufacture of Chemicals & Chemical Products	131.2	120.5	135.1	128.9
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	419.9	417.0	448.9	428.6
22	Manufacture of Rubber & Plastic Products	96.8	88.9	92.1	92.6
23	Manufacture of other non-metallic mineral Products	99.3	101.3	109.5	103.4
24	Manufacture of Basic Metals	101.2	106.4	100.0	102.5
25	Manufacture of Fabricated metal Products, except machinery & equipment	78.3	95.3	97.8	90.5
26	Manufacture of Computer, Electronic & Optical Products	81.8	104.1	114.7	100.2
27	Manufacture of Electrical Equipment	259.4	223.8	192.7	225.3
28	Manufacture of Machinery & Equipment n.e.c.	57.5	63.7	56.1	59.1
29	Manufacture of Motor vehicles, trailers & semi-trailers	150.9	183.3	148.5	160.9
30	Manufacture of other transport equipment	9.1	81.8	27.3	39.4
31*	Manufacture of Furniture	-	-	-	-
32	Other manufacturing	26.7	27.7	21.8	25.4
<b>Manufacturing</b>		<b>105.3</b>	<b>121.6</b>	<b>120.2</b>	<b>115.7</b>

<b>Indices at 3-digit divisions to the Manufacturing Sector for 3<sup>rd</sup> Quarter of 2024-25</b>					
<b>NIC-2008 (3 Digit)</b>	<b>Description</b>	<b>Index</b>			
		<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Q3</b>
102	Processing and preserving of fish, crustaceans and mollusks and products thereof	125.1	112.1	79.3	105.5
103	Processing and preserving of fruit and vegetables	0.0	0.0	450.1	150.0
104	Manufacture of vegetable and animal oils and fats	41.4	38.9	39.9	40.1
105	Manufacture of dairy products	91.0	86.5	89.0	88.8
106	Manufacture of grain mill products, starches and starch products	145.9	152.1	149.4	149.1
107	Manufacture of other food products	89.0	168.1	154.4	137.2
108	Manufacture of prepared animal feeds	120.1	117.1	109.8	115.7
110	Manufacture of beverages	80.0	72.1	80.4	77.5
120	Manufacture of tobacco products	3.3	4.0	3.8	3.7
131	Spinning, weaving and finishing of textiles	129.4	283.3	237.3	216.7
139	Manufacture of other textiles	118.6	143.0	169.0	143.5
141	Manufacture of wearing apparel, except fur apparel	177.8	252.9	205.1	211.9
151*	Tanning and dressing of leather; manufacture of luggage, hand bags, saddlery and harness; dressing and dyeing of fur	-	-	-	-
152	Manufacture of footwear	122.4	109.0	105.8	112.4
161	Saw milling and planing of wood	75.7	65.9	87.8	76.5
162	Manufacture of products of wood, cork, straw and plaiting materials	178.9	176.8	173.6	176.4
170	Manufacture of paper and paper products	51.6	52.5	42.0	48.7
181	Printing and service activities related to printing	63.6	63.2	62.7	63.2
191	Manufacture of coke oven products	254.9	275.0	273.3	267.7
192	Manufacture of refined petroleum products	30.5	32.8	34.6	32.6
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	88.4	84.1	110.7	94.4
202	Manufacture of other chemical products	352.7	308.6	261.5	307.6
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	419.9	417.0	448.9	428.6
221	Manufacture of rubber products	86.3	82.6	89.0	86.0
222	Manufacture of plastics products	132.6	110.1	102.3	115.0
231	Manufacture of glass and glass products	147.8	155.4	172.8	158.7
239	Manufacture of non-metallic mineral products n.e.c.	99.0	101.1	109.2	103.1
241	Manufacture of basic iron and steel	74.4	74.2	72.5	73.7

242*	Manufacture of basic precious and other non-ferrous metals	-	-	-	-
243	Casting of metals	209.1	235.7	210.7	218.5
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	64.8	62.6	51.0	59.5
259	Manufacture of other fabricated metal products; metalworking service activities	85.2	112.0	121.6	106.3
261	Manufacture of electronic components	111.8	145.5	168.1	141.8
262 *	manufacture of computers and peripheral equipment	-	-	-	-
263 *	Manufacture of communication equipment	-	-	-	-
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	93.6	107.6	91.2	97.5
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	307.7	266.8	229.2	267.9
272	Manufacture of batteries and accumulators	95.4	2.9	33.0	43.8
273 *	Manufacture of wiring and wiring devices	-	-	-	-
274 *	Manufacture of electric lighting equipment	-	-	-	-
281	Manufacture of general purpose machinery	86.2	100.6	57.5	81.4
282	Manufacture of special-purpose machinery	50.8	55.1	55.8	53.9
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	136.4	181.8	145.5	154.5
293	Manufacture of parts and accessories for motor vehicles	202.3	188.6	159.1	183.3
301	Building of ships and boats	9.1	81.8	27.3	39.4
310 *	Manufacture of furniture	-	-	-	-
321	Manufacture of jewellery, bijouterie and related articles	11.0	16.6	2.7	10.1
325	Manufacture of medical and dental instruments and supplies	53.9	52.8	48.0	51.6
329 *	Other manufacturing n.e.c.	-	-	-	-

\*Some indices for 3-digit and 2-digit NIC (31,151,242,262,263,273,274,310 and 329) are not being calculated because the units concerned are closed and substitution is not made as per the direction of Economics and Statistics Division of MoSPI.

### **Linking Factor (Base Year 2011-12 with 2004-05)**

In order to maintain continuity in the time series data on Index of Industrial Production (IIP), it is necessary to provide a linking factor so that the new series, when released, may be compared with the previous one. Using the Arithmetic conversion method, the Linking Factors for conversion of Indices from the base 2011-12 series to the earlier base 2004-05 series up to sectoral level are as follows:

<b>Sector</b>	<b>Average IIP in 2011-12 (with base year 2004-05)</b>	<b>Linking Factor (from 2011-12 to 2004-05)</b>	<b>Average IIP in 2004-05 (with base year 1993-94)</b>	<b>Linking Factor (from 2004-05 to 1993-94)</b>
Mining	138.5	1.385	169.1	1.691
Manufacturing	122.6	1.226	209.7	2.097
Electricity	139.3	1.393	165.0	1.650
General Index	127.9	1.279	205.8	2.058

## Comparison of Current Quarter IIP with the Corresponding Quarter of the Previous Quarter

Sector	2024-25 Q2	2024-25 Q3	Growth Rate (%)
Manufacturing	111.3	115.7	4.01
Mining & Quarrying	54.8	76.7	40.00
Electricity	100.5	56.6	-43.71
General Index	<b>100.8</b>	<b>95.7</b>	<b>-5.01</b>

Based on the previous quarter,

1. General index decreased, indicating a negative growth rate of - 5.01%
2. Manufacturing sector index increased, indicating a positive growth rate of 4.01%
3. Mining & Quarrying Sector index increased, indicating a positive growth rate of 40%
4. Electricity sector index decreased, indicating a negative growth rate of -43.71%

## Comparison of the Current Quarter IIP (Index of Industrial Production) With the Previous Year

Sector	2023-24 Q3	2024-25 Q3	Growth Rate (%)
Manufacturing	111.3	115.7	3.99
Mining & Quarrying	81.3	76.7	-5.64
Electricity	46.6	56.6	21.39
General Index	<b>91.2</b>	<b>95.7</b>	<b>4.96</b>

Based on the corresponding quarter of the previous year,

1. General index increased, indicating a positive growth rate of 4.96%
2. Manufacturing sector index increased, indicating a positive growth rate of 3.99%
3. Mining & Quarrying Sector index decreased, indicating a negative growth rate of -5.64%
4. Electricity Sector index increased, indicating a positive growth rate of 21.39%

ADDITIONAL DIRECTOR

Signed by

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