

Indices at 2-digit divisions to the Manufacturing Sector			
NIC 2 digit	Description	2 digit weight	Index at 2 digit level 2021-22
			Oct-21
10	Manufacture of Food Products	125.4839051	9.89
11	Manufacture of Beverages	11.05229353	42.1
12	Manufacture of Tobacco Products	6.18533023	3.9
13	Manufacture of Textiles	31.22305931	91.6
14	Manufacture of Wearing Apparel	8.604107175	110.9
15	Manufacture of Leather & related products	5.406868832	73.7
16	Manufacture of Wood & Products	10.23257078	179.6
17	Manufacture of Paper & Paper Products	10.38429764	89.8
18	Printing & Reproduction of recorded media	31.57425602	42.1
19	Manufacture of Coke & Refined petroleum Products	24.80911206	45.6
20	Manufacture of Chemicals & Chemical Products	110.0116347	121.9
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	13.55412855	247.4
22	Manufacture of Rubber & Plastic Products	92.17421319	95.7
23	Manufacture of other non-metallic mineral Products	42.44970834	107.6
24	Manufacture of Basic Metals	10.9315568	101.1
25	Manufacture of Fabricated metal Products, except machinery & equipment	9.792049093	76.1
26	Manufacture of Computer,Electronic & Optical Products	30.33395972	93.0

27	Manufacture of Electrical Equipment	10.77700845	322.9
28	Manufacture of Machinery & Equipment n.e.c.	7.300622846	96.0
29	Manufacture of Motor vehicles, trailers & semi-trailers	0.592676513	65.1
30	Manufacture of other transport equipment	19.4487311	36.4
31	Manufacture of Furniture	0	0.0
32	Other manufacturing	2.017910028	79.4
Manufacturing		614.34	101.5

Manufacturing sector (NIC 3 Digit level)

NIC-2008 (3 Digit)	Description	Weight	Index
			Oct-21
102	Processing and preserving of fish, crustaceans and molluscs and products thereof	14.74	144.7
103	Processing and preserving of fruit and vegetables	0.66	34.2
104	Manufacture of vegetable and animal oils and fats	6.11	35.6
105	Manufacture of dairy products	16.21	78.5
106	Manufacture of grain mill products, starches and starch products	3.89	111.5
107	Manufacture of other food products	78.28	99.2
108	Manufacture of prepared animal feeds	5.58	121.6
110	Manufacture of beverages	11.05	42.1
120	Manufacture of tobacco products	6.19	3.9
131	Spinning, weaving and finishing of textiles	20.89	79.7
139	Manufacture of other textiles	10.33	115.7

File No.DES/1629/2022-RA(IIP)

259	Manufacture of other fabricated metal products; metalworking service activities	6.49	93.7
261	Manufacture of electronic components	19.53	119.9
262	manufacture of computers and peripheral equipment	0.00	0.0
263	Manufacture of communication equipment	5.23	1.3
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	5.57	84.9
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	9.58	354.0
272	Manufacture of batteries and accumulators	0.15	141.2
273	Manufacture of wiring and wiring devices	1.05	64.1
274	Manufacture of electric lighting equipment	0.00	0.0
281	Manufacture of general purpose machinery	1.38	88.6
282	Manufacture of special-purpose machinery	5.92	97.8
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	0.00	63.6
293	Manufacture of parts and accessories for motor vehicles	0.59	70.5
301	Building of ships and boats	19.45	36.4
310	Manufacture of furniture	0.00	0.0
321	Manufacture of jewellery, bijouterie and related articles	0.55	45.2
325	Manufacture of medical and dental instruments and supplies	0.89	0.0
329	Other manufacturing n.e.c.	0.58	111.8

141	Manufacture of wearing apparel, except fur apparel	8.60	110.9
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	0.00	0.0
152	Manufacture of footwear	5.41	73.7
161	Saw milling and planing of wood	2.26	89.5
162	Manufacture of products of wood, cork, straw and plaiting materials	7.97	205.2
170	Manufacture of paper and paper products	10.38	89.8
181	Printing and service activities related to printing	31.57	42.1
191	Manufacture of coke oven products	1.37	276.0
192	Manufacture of refined petroleum products	23.44	32.1
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	92.20	136.6
202	Manufacture of other chemical products	17.81	45.8
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	13.55	247.4
221	Manufacture of rubber products	71.25	87.4
222	Manufacture of plastics products	20.93	123.8
231	Manufacture of glass and glass products	0.21	163.7
239	Manufacture of non-metallic mineral products n.e.c.	42.24	107.3
241	Manufacture of basic iron and steel	8.72	91.5
242	Manufacture of basic precious and other non-ferrous metals	0.00	0.0
243	Casting of metals	2.21	138.7
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	3.30	41.5

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:

Sector	Average IIP in 2011-12 (with base year 2004-05)	Linking Factor (from 2011-12 to 2004-05)	Average IIP in 2004-05 (with base year 1993-94)	Linking Factor (from 2004-05 to 1993-94)
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

General Index

Sectoral Bifurcation of IIP 2021-22 (with 2011-12 as Base)

Sector	Weight	Index
		Oct-21
Manufacturing	614.34	101.5
Mining & Quarrying	138.97	76.7
Electricity	246.69	124.7
General IIP	1000	103.8



ADDITIONAL DIRECTOR

Indices at 2-digit divisions to the Manufacturing Sector			
NIC 2 digit	Description	2 digit weight	Index at 2 digit level 2021-22
			Nov-21
10	Manufacture of Food Products	125.4839051	84.0
11	Manufacture of Beverages	11.05229353	43.7
12	Manufacture of Tobacco Products	6.18533023	4.0
13	Manufacture of Textiles	31.22305931	103.9
14	Manufacture of Wearing Apparel	8.604107175	160.6
15	Manufacture of Leather & related products	5.406868832	120.8
16	Manufacture of Wood & Products	10.23257078	175.2
17	Manufacture of Paper & Paper Products	10.38429764	77.4
18	Printing & Reproduction of recorded media	31.57425602	41.8
19	Manufacture of Coke & Refined petroleum Products	24.80911206	94.8
20	Manufacture of Chemicals & Chemical Products	110.0116347	159.8
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	13.55412855	284.3
22	Manufacture of Rubber & Plastic Products	92.17421319	96.1
23	Manufacture of other non-metallic mineral Products	42.44970834	85.7
24	Manufacture of Basic Metals	10.9315568	84.7
25	Manufacture of Fabricated metal Products, except machinery & equipment	9.792049093	66.2
26	Manufacture of Computer, Electronic & Optical Products	30.33395972	83.3

27	Manufacture of Electrical Equipment	10.77700845	369.0
28	Manufacture of Machinery & Equipment n.e.c.	7.300622846	92.7
29	Manufacture of Motor vehicles, trailers & semi-trailers	0.592676513	56.0
30	Manufacture of other transport equipment	19.4487311	54.5
31	Manufacture of Furniture	0	0.0
32	Other manufacturing	2.017910028	104.3
Manufacturing		614.34	108.4

Manufacturing sector (NIC 3 Digit level)

NIC-2008 (3 Digit)	Description	Weight	Index
			Nov-21
102	Processing and preserving of fish, crustaceans and molluscs and products thereof	14.74	83.7
103	Processing and preserving of fruit and vegetables	0.66	2.9
104	Manufacture of vegetable and animal oils and fats	6.11	30.6
105	Manufacture of dairy products	16.21	84.5
106	Manufacture of grain mill products, starches and starch products	3.89	124.0
107	Manufacture of other food products	78.28	84.2
108	Manufacture of prepared animal feeds	5.58	121.8
110	Manufacture of beverages	11.05	43.7
120	Manufacture of tobacco products	6.19	4.0
131	Spinning, weaving and finishing of textiles	20.89	81.9

File No.DES/1629/2022-RA(IIP)

139	Manufacture of other textiles	10.33	148.2
141	Manufacture of wearing apparel, except fur apparel	8.60	160.6
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	0.00	0.0
152	Manufacture of footwear	5.41	120.8
161	Saw milling and planing of wood	2.26	69.3
162	Manufacture of products of wood, cork, straw and plaiting materials	7.97	205.3
170	Manufacture of paper and paper products	10.38	77.4
181	Printing and service activities related to printing	31.57	41.8
191	Manufacture of coke oven products	1.37	266.3
192	Manufacture of refined petroleum products	23.44	84.8
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	92.20	135.1
202	Manufacture of other chemical products	17.81	287.7
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	13.55	284.3
221	Manufacture of rubber products	71.25	82.7
222	Manufacture of plastics products	20.93	141.9
231	Manufacture of glass and glass products	0.21	190.6
239	Manufacture of non-metallic mineral products n.e.c.	42.24	85.2
241	Manufacture of basic iron and steel	8.72	69.1
242	Manufacture of basic precious and other non-ferrous metals	0.00	0.0
243	Casting of metals	2.21	145.9

File No.DES/1629/2022-RA(IIP)

251	Manufacture of structural metal products, tanks, reservoirs and steam generators	3.30	15.7
259	Manufacture of other fabricated metal products; metalworking service activities	6.49	92.0
261	Manufacture of electronic components	19.53	108.0
262	manufacture of computers and peripheral equipment	0.00	0.0
263	Manufacture of communication equipment	5.23	0.2
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	5.57	74.6
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	9.58	387.5
272	Manufacture of batteries and accumulators	0.15	85.5
273	Manufacture of wiring and wiring devices	1.05	239.9
274	Manufacture of electric lighting equipment	0.00	0.0
281	Manufacture of general purpose machinery	1.38	59.9
282	Manufacture of special-purpose machinery	5.92	100.3
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	0.46	54.5
293	Manufacture of parts and accessories for motor vehicles	0.13	61.4
301	Building of ships and boats	19.45	54.5
310	Manufacture of furniture	0.00	0.0
321	Manufacture of jewellery, bijouterie and related articles	0.55	45.2
325	Manufacture of medical and dental instruments and supplies	0.89	140.9
329	Other manufacturing n.e.c.	0.58	104.4

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 relised, 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:

Sector	Average IIP in 2011-12 (with base year 2004-05)	Linking Factor (from 2011-12 to 2004-05)	Average IIP in 2004-05 (with base year 1993-94)	Linking Factor (from 2004-05 to 1993-94)
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

General Index

Sectoral Bifurcation of IIP 2021-22
(with 2011-12 as Base) November 2021

Sector	Weight	Index
		Nov-21
Manufacturing	614.34	108.4
Mining & Quarrying	138.97	79.5
Electricity	246.69	135.1
General IIP	1000	111.0


ADDITIONAL DIRECTOR

Indices at 2-digit divisions to the Manufacturing Sector			
NIC 2 digit	Description	2 digit weight	Index at 2 digit level 2021-22
			Dec-21
10	Manufacture of Food Products	125.4839051	106.5
11	Manufacture of Beverages	11.05229353	68.8
12	Manufacture of Tobacco Products	6.18533023	4.1
13	Manufacture of Textiles	31.22305931	140.9
14	Manufacture of Wearing Apparel	8.604107175	164.8
15	Manufacture of Leather & related products	5.406868832	116.2
16	Manufacture of Wood & Products	10.23257078	219.4
17	Manufacture of Paper & Paper Products	10.38429764	75.8
18	Printing & Reproduction of recorded media	31.57425602	43.2
19	Manufacture of Coke & Refined petroleum Products	24.80911206	99.4
20	Manufacture of Chemicals & Chemical Products	110.0116347	125.4
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	13.55412855	439.6
22	Manufacture of Rubber & Plastic Products	92.17421319	112.1
23	Manufacture of other non-metallic mineral Products	42.44970834	93.1
24	Manufacture of Basic Metals	10.9315568	87.3
25	Manufacture of Fabricated metal Products, except machinery & equipment	9.792049093	99.4
26	Manufacture of Computer,Electronic & Optical Products	30.33395972	92.8
27	Manufacture of Electrical Equipment	10.77700845	348.7

28	Manufacture of Machinery & Equipment n.e.c.	7.300622846	113.6
29	Manufacture of Motor vehicles, trailers & semi-trailers	0.592676513	88.9
30	Manufacture of other transport equipment	19.4487311	131.8
31	Manufacture of Furniture	0	0.0
32	Other manufacturing	2.017910028	106.6
Manufacturing		614.34	119.9

Manufacturing sector (NIC 3 Digit level)

NIC-2008 (3 Digit)	Description	Weight	Index
			Dec-21
102	Processing and preserving of fish, crustaceans and molluscs and products thereof	14.74	79.0
103	Processing and preserving of fruit and vegetables	0.66	13.8
104	Manufacture of vegetable and animal oils and fats	6.11	36.8
105	Manufacture of dairy products	16.21	76.8
106	Manufacture of grain mill products, starches and starch products	3.89	146.2
107	Manufacture of other food products	78.28	120.6
108	Manufacture of prepared animal feeds	5.58	126.4
110	Manufacture of beverages	11.05	68.8

120	Manufacture of tobacco products	6.19	4.1
131	Spinning, weaving and finishing of textiles	20.89	139.8
139	Manufacture of other textiles	10.33	143.4
141	Manufacture of wearing apparel, except fur apparel	8.60	164.8
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	0.00	0.0
152	Manufacture of footwear	5.41	116.2
161	Saw milling and planing of wood	2.26	92.6
162	Manufacture of products of wood, cork, straw and plaiting materials	7.97	255.4
170	Manufacture of paper and paper products	10.38	75.8
181	Printing and service activities related to printing	31.57	43.2
191	Manufacture of coke oven products	1.37	256.2
192	Manufacture of refined petroleum products	23.44	90.2
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	92.20	139.2
202	Manufacture of other chemical products	17.81	54.3
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	13.55	439.6
221	Manufacture of rubber products	71.25	98.5
222	Manufacture of plastics products	20.93	158.6
231	Manufacture of glass and glass products	0.21	156.8
239	Manufacture of non-metallic mineral products n.e.c.	42.24	92.8
241	Manufacture of basic iron and steel	8.72	74.5
242	Manufacture of basic precious and other non-ferrous metals	0.00	0.0

243	Casting of metals	2.21	137.7
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	3.30	84.8
259	Manufacture of other fabricated metal products; metalworking service activities	6.49	106.9
261	Manufacture of electronic components	19.53	118.6
262	manufacture of computers and peripheral equipment	0.00	0.0
263	Manufacture of communication equipment	5.23	3.1
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	5.57	86.9
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	9.58	357.7
272	Manufacture of batteries and accumulators	0.15	132.9
273	Manufacture of wiring and wiring devices	1.05	297.5
274	Manufacture of electric lighting equipment	0.00	0.0
281	Manufacture of general purpose machinery	1.38	275.0
282	Manufacture of special-purpose machinery	5.92	76.0
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	0.46	90.9
293	Manufacture of parts and accessories for motor vehicles	0.13	81.8
301	Building of ships and boats	19.45	131.8
310	Manufacture of furniture	0.00	0.0
321	Manufacture of jewellery, bijouterie and related articles	0.55	41.1
325	Manufacture of medical and dental instruments and supplies	0.89	132.4
329	Other manufacturing n.e.c.	0.58	129.0

General Index

Sectoral Reformation of IIP 2021-22
(with 2011-12 as Base) December 2021

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 relised, 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:

Sector	Average IIP in 2011-12 (with base year 2004-05)	Linking Factor (from 2011-12 to 2004-05)	Average IIP in 2004-05 (with base year 1993-94)	Linking Factor (from 2004-05 to 1993-94)
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

General Index

Sectoral Bifurcation of IIP 2021-22
(with 2011-12 as Base) December 2021

Sector	Weight	Index
		Dec-21
Manufacturing	614.34	119.9
Mining & Quarrying	138.97	79.5
Electricity	246.69	92.7
General IIP	1000	107.6


ADDITIONAL DIRECTOR

KERALA STATE						
IIP 2021-22 3d Qtr						
October, November & December-2021						
Manufacturing sector (NIC 2 Digit level)						
NIC-2008 (2 Digit)	Description	Weight	Index			
			Oct-21	Nov-21	Dec-21	3 d Qtr
10	Manufacture of Food Products	125.48	99.8	84.0	106.5	96.8
11	Manufacture of Beverages	11.05	42.1	43.7	68.8	51.5
12	Manufacture of Tobacco Products	6.19	3.9	4.0	4.1	4.0
13	Manufacture of Textiles	31.22	91.6	103.9	140.9	112.1
14	Manufacture of Wearing Apparel	8.60	110.9	160.6	164.8	145.5
15	Manufacture of Leather & related products	5.41	73.7	120.8	116.2	103.6
16	Manufacture of Wood & Products	10.23	179.6	175.2	219.4	191.4
17	Manufacture of Paper & Paper Products	10.38	89.8	77.4	75.8	81.0
18	Printing & Reproduction of recorded media	31.57	42.1	41.8	43.2	42.4
19	Manufacture of Coke & Refined petroleum Products	24.81	45.6	94.8	99.4	79.9
20	Manufacture of Chemicals & Chemical Products	110.01	121.9	159.8	125.4	135.7
21	Manufacture of Pharmaceuticals, medicinal chemical & botanical Products	13.55	247.4	284.3	439.6	323.8

22	Manufacture of Rubber & Plastic Products	92.17	95.7	96.1	112.1	101.3
23	Manufacture of other non-metallic mineral Products	42.45	107.6	85.7	93.1	95.5
24	Manufacture of Basic Metals	10.93	101.1	84.7	87.3	91.0
25	Manufacture of Fabricated metal Products, except machinery & equipment	9.79	76.1	66.2	99.4	80.6
26	Manufacture of Computer,Electronic & Optical Products	30.33	93.0	83.3	92.8	89.7
27	Manufacture of Electrical Equipment	10.78	322.9	369.0	348.7	346.9
28	Manufacture of Machinery & Equipment n.e.c.	7.30	96.0	92.7	113.6	100.8
29	Manufacture of Motor vehicles,trailers & semi-trailers	0.59	65.1	56.0	88.9	70.0
30	Manufacture of other transport equipment	19.45	36.4	54.5	131.8	74.2
31	Manufacture of Furniture	0.00	0.0	0.0	0.0	0.0
32	Other manufacturing	2.02	79.4	104.3	106.6	96.8
Manufacturing		614.34	101.5	108.4	119.9	109.9

KERALA STATE						
IIP 2021-22 3d Qtr						
October, November & December-2021						
Manufacturing sector (NIC 3 Digit level)						
NIC-2008 (3 Digit)	Description	Weight	Index			
			Oct-21	Nov-21	Dec-21	3 d Qtr
102	Processing and preserving of fish, crustaceans and molluscs and products thereof	14.74	144.7	83.7	79.0	102.5
103	Processing and preserving of fruit and vegetables	0.66	34.2	2.9	13.8	17.0
104	Manufacture of vegetable and animal oils and fats	6.11	35.6	30.6	36.8	34.3
105	Manufacture of dairy products	16.21	78.5	84.5	76.8	80.0
106	Manufacture of grain mill products, starches and starch products	3.89	111.5	124.0	146.2	127.2
107	Manufacture of other food products	78.28	99.2	84.2	120.6	101.3
108	Manufacture of prepared animal feeds	5.58	121.6	121.8	126.4	123.3
110	Manufacture of beverages	11.05	42.1	43.7	68.8	51.5
120	Manufacture of tobacco products	6.19	3.9	4.0	4.1	4.0
131	Spinning, weaving and finishing of textiles	20.89	79.7	81.9	139.8	100.5
139	Manufacture of other textiles	10.33	115.7	148.2	143.4	135.7

141	Manufacture of wearing apparel, except fur apparel	8.60	110.9	160.6	164.8	145.5
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	0.00	0.0	0.0	0.0	0.0
152	Manufacture of footwear	5.41	73.7	120.8	116.2	103.6
161	Saw milling and planing of wood	2.26	89.5	69.3	92.6	83.8
162	Manufacture of products of wood, cork, straw and plaiting materials	7.97	205.2	205.3	255.4	222.0
170	Manufacture of paper and paper products	10.38	89.8	77.4	75.8	81.0
181	Printing and service activities related to printing	31.57	42.1	41.8	43.2	42.4
191	Manufacture of coke oven products	1.37	276.0	266.3	256.2	266.1
192	Manufacture of refined petroleum products	23.44	32.1	84.8	90.2	69.0
201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms	92.20	136.6	135.1	139.2	137.0
202	Manufacture of other chemical products	17.81	45.8	287.7	54.3	129.3
210	Manufacture of pharmaceuticals, medicinal chemical and botanical products	13.55	247.4	284.3	439.6	323.8
221	Manufacture of rubber products	71.25	87.4	82.7	98.5	89.5
222	Manufacture of plastics products	20.93	123.8	141.9	158.6	141.4
231	Manufacture of glass and glass products	0.21	163.7	190.6	156.8	170.3
239	Manufacture of non-metallic mineral products n.e.c.	42.24	107.3	85.2	92.8	95.1
241	Manufacture of basic iron and steel	8.72	91.5	69.1	74.5	78.4

242	Manufacture of basic precious and other non-ferrous metals	0.00	0.0	0.0	0.0	0.0
243	Casting of metals	2.21	138.7	145.9	137.7	140.8
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	3.30	41.5	15.7	84.8	47.3
259	Manufacture of other fabricated metal products; metalworking service activities	6.49	93.7	92.0	106.9	97.5
261	Manufacture of electronic components	18.68	119.9	108.0	118.6	115.5
262	manufacture of computers and peripheral equipment	0.00	0.0	0.0	0.0	0.0
263	Manufacture of communication equipment	6.32	1.3	0.2	3.1	1.5
265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks	5.33	84.9	74.6	86.9	82.2
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	9.58	354.0	387.5	357.7	366.4
272	Manufacture of batteries and accumulators	0.15	141.2	85.5	132.9	119.9
273	Manufacture of wiring and wiring devices	1.05	64.1	239.9	297.5	200.5
274	Manufacture of electric lighting equipment	0.00	0.0	0.0	0.0	0.0
281	Manufacture of general purpose machinery	1.38	88.6	59.9	275.0	141.2
282	Manufacture of special-purpose machinery	5.92	97.8	100.3	76.0	91.4
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers	0.46	63.6	54.5	90.9	69.7

	and semi-trailers					
293	Manufacture of parts and accessories for motor vehicles	0.13	70.5	61.4	81.8	71.2
301	Building of ships and boats	19.45	36.4	54.5	131.8	74.2
310	Manufacture of furniture	0.00	0.0	0.0	0.0	0.0
321	Manufacture of jewellery, bijouterie and related articles	0.55	45.2	45.2	41.1	43.9
325	Manufacture of medical and dental instruments and supplies	0.89	0.0	140.9	132.4	91.1
329	Other manufacturing n.e.c.	0.58	111.8	104.4	129.0	115.1

KERALA STATE

IIP 2021-22 3d Qtr

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:

Sector	Average IIP in 2011-12 (with base year 2004-05)	Linking Factor (from 2011-12 to 2004-05)	Average IIP in 2004-05 (with base year 1993-94)	Linking Factor (from 2004-05 to 1993-94)
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

KERALA STATE
IIP 2021-22 3d Qtr
General Index

Sectoral Bifurcation of IIP 2021-22 (with 2011-12 as Base Year)					
Sector	Weight	Index			
		Oct-21	Nov-21	Dec-21	3d Qtr
Manufacturing	614.34	101.5	108.4	119.9	109.9
Mining & Quarrying	138.97	76.7	79.5	79.5	78.6
Electricity	246.69	124.7	135.1	92.7	117.5
General IIP	1000	103.8	111.0	107.6	107.5

Signature valid

Digitally signed by Sajeevu P P
Date: 2022.06.27 19:49:24 IST
Reason: Approved

DIRECTOR