

**GOVERNMENT OF NAGALAND
DIRECTORATE OF ECONOMICS & STATISTICS
NAGALAND: KOHIMA**

No.ES/IIP-MR-2021

Kohima, Dated the 28th November 2024.

Subject:-Release of Index of Industrial Production, Nagaland, October, 2024.

1. Methodology and Timeline

- 1.1 The Index of Industrial Production (IIP) with base 2011-12 for the State of Nagaland is compiled and estimated by Directorate of Economics and Statistics (DES), Nagaland, Kohima. Following a time lag of 4 week, DES releases State IIP on the 28th day of every month or the previous working day if the 28th day is a non working day.
- 1.2 The manufacturing data are directly collected from the producing factories. All together there are nine items for construction of manufacturing index.
- 1.3 Electricity data are gathered from the national power portal.
- 1.4 Mining data are obtained from Directorate of Geology and Mining. Coal is the only item for construction of Mining Index.
- 1.5 The construction of IIP is done in a step by step manner with the use of previous level of indices as indicated below;
 - I. The Item level indices are obtained by multiplying the production relative with 100.
 - II. The subsequent level of indices till general IIP is obtained by the weighted arithmetic mean of the previous level of indices.

**2. Quick Estimate of Index of Industrial Production for the Month of October, 2024
(Base 2011-12=100)**

Current Month Index

- 2.1 The quick estimate of Index of Industrial Production (IIP) with base 2011-12 for the month of October 2024 is estimated and released on 28th November 2024.
- 2.2 The General Index of IIP for the month of October 2024 (Quick Estimates) is estimated to have decreased from 248.54 in September 2024 to 105.32 in October 2024. The decrease in the General Index of IIP was due to the decrease in the Index of Manufacturing and Electricity.
- 2.3 The Manufacturing Sector Index is estimated to have decreased from 335.72 in September 2024 to 303.52 in October 2024. The decrease in the index of manufacturing has come from the decrease in the production of all items except Timber/Wooden planks and Stone Chips.
- 2.4 The monthly generation of electricity as reported by National Power Portal shows that the generation of electricity is 10.42 GWH (tentative) in October 2024. Consequently, Electricity Sector Index is estimated to have decreased from 237.81 in September 2024 to 54.64 in October 2024.

- 2.5 In the Mining sector, the production of Coal has remained the same at 0 MT for October 2024. The Nil value of production has been attributed to the month of October being off-season. Consequently, the Index of Mining has also remained the same at 0.00.

3. Growth of IIP over the Corresponding month of the Previous Year.

- 3.1 The General Index of IIP for the month of October 2024 (Quick Estimates) was estimated at 105.32. The General Index of IIP registers a negative growth of 39.40 percent over the corresponding month of the previous year index as shown in **Table-4**.
- 3.2 The Indices of Industrial Production for Manufacturing, Electricity and Mining sectors for the month of October 2024 was estimated at 303.52, 54.64 and 0.00 respectively and the corresponding growth over October 2023 were estimated at -8.82 percent, -37.31 percent and -100.00 percent as reflected in **Table-1,2 and 3**.
- 3.3 During the month of October 2024, at the Item level, except Rice raw, Rice husked and Stone chips, all other items registered a negative growth over the corresponding month of the previous year.
- 3.4 During the estimation of Q.E of IIP for the month of October 2024, production of Rice husked, Stone chips and Electricity for the month of September 2024 was revised. Consequently, the General index of IIP for the month of September 2024 was revised from 248.58 (Q.E) to 248.54 (R.E). The IIP for the month of August 2024 remained unchanged at 272.54.
- 3.5 Summary of the Indices at different level of National Industrial Classification (NIC-2008) for the month of October 2024 is presented in **Table-5**.

(NEIDILHOU KEDITSU)

Director

Economics & Statistics

Nagaland, Kohima

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1. The Secretary to the Government of Nagaland, Department of Economics & Statistics, Kohima.
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(NEIDILHOU KEDITSU)

Director

Table-1

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	Manufacturing (Weight=212.98)		
	2023-24	2024-25	Growth over the corresponding month of the previous year
April	301.39	273.23	-9.35
May	351.63	284.37	-19.13
June	378.77	225.91	-40.36
July	297.08	235.68	-20.67
August	298.68	287.13	-3.87
September	331.79	335.72	1.18
October	332.89	303.52	-8.82
November	356.80		-100.00
December	407.20		-100.00
January	246.48		-100.00
February	361.81		-100.00
March	439.84		-100.00

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Table-2

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	Electricity (Weight=744.45)		
	2023-24	2024-25	Growth over the corresponding month of the previous year
April	7.39	23.02	211.34
May	9.07	29.37	223.70
June	26.64	92.71	248.03
July	169.95	273.73	61.06
August	274.88	283.95	3.30
September	175.56	237.81	35.46
October	87.15	54.64	-37.31
November	33.93		-100.00
December	30.99		-100.00
January	24.80		-100.00
February	16.10		-100.00
March	11.22		-100.00

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Table-3

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	Mining (Weight=42.57)		
	2023-24	2024-25	Growth over the corresponding month of the previous year
April	271.57	44.06	-83.78
May	105.61	173.51	64.29
June	36.21	0.00	-100.00
July	45.26	0.00	-100.00
August	105.61	0.00	-100.00
September	856.97	0.00	-100.00
October	892.88	0.00	-100.00
November	161.74		-100.00
December	15.09		-100.00
January	75.44		-100.00
February	120.70		-100.00
March	75.44		-100.00

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Table-4

INDEX OF INDUSTRIAL PRODUCTION (sectoral) (Base:2011-12=100)			
Month	General (Weight=1000)		
	2023-24	2024-25	Growth over the corresponding month of the previous year
April	81.26	77.20	-4.99
May	86.14	89.81	4.26
June	102.04	117.13	14.79
July	191.72	253.97	32.47
August	272.74	272.54	-0.08
September	237.84	248.54	4.50
October	173.79	105.32	-39.40
November	108.13		-100.00
December	110.44		-100.00
January	74.17		-100.00
February	94.18		-100.00
March	105.24		-100.00

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Table-5**SUMMARY OF INDICES AT DIFFERENT LEVEL OF NIC**

NPCMS/ NIC-code		APRIL	MAY	JUNE	JULY	AUG	SEP	OCT
2311001	Maida	97.54	82.61	81.36	94.95	92.64	108.17	101.92
2311003	Wheat flour	116.94	130.63	137.10	151.31	144.68	151.70	113.96
2316106	Rice raw	16929.67	17227.35	13444.26	13615.98	17024.64	20417.69	18718.00
2316203	Rice husked	7.08	16.99	12.98	9.44	21.63	5.50	7.86
3110002	Timber/wooden planks, sawn/resawn	117.83	89.67	111.26	111.26	141.31	77.93	77.93
3151001	Plywood	6.98	15.53	13.60	22.39	19.38	18.06	10.96
1532005	Stone chip	14.80	64.57	69.95	53.81	90.41	36.67	94.73
3732001	Bricks Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	Manufacture of grain mill products, starches and starches products	3646.53	3713.73	2912.70	2955.61	3678.52	4399.10	4026.57
161	Sawmilling and planning of wood	117.83	89.67	111.26	111.26	141.31	77.93	77.93
162	Manufacture of product of wood, cork, straw and plaiting materials	6.98	15.53	13.60	22.39	19.38	18.06	10.96
239	Manufacture of non-metallic mineral products n.e.c	9.87	13.94	15.10	11.61	19.52	7.92	20.45
10	Manufacture of food products	3647.22	3714.43	2913.25	2956.17	3679.22	4399.94	4027.33
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	11.32	18.43	17.42	25.87	24.15	20.40	13.57
23	Manufacture of other non-metallic mineral products	9.87	13.94	15.10	11.61	19.51	7.92	20.45
Mfg	Manufacturing	273.23	284.37	225.91	235.68	287.13	334.83	303.52
Electricity	Electricity	23.02	29.37	92.71	273.73	283.95	238.12	54.64
Mining	Mining	44.06	173.51	0.00	0.00	0.00	0.00	0.00
Gen IIP	General IIP	77.20	89.81	117.13	253.97	272.54	248.58	105.32

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