

File No: NA/102/3/2017-NA
Government of India
Ministry of Coal
O/o Nominated Authority

120-F, ShastriBhavan, New Delhi
Date : 27.04.2023

OFFICE MEMORANDUM

Subject : National Coal Index with Base year 2017-18 (Provisional) for the month of March, 2023.

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The National Coal Index with Base year 2017-18, is compiled on the basis of approved methodology. The **provisional** indices for the month of Mar'2023 are hereby released:

National Coal Index for different Sectors/Sub-Sectors

Channel	Weight	Mar'2023*
Indian coal	100%	168.96
Non-coking	74.2251%	156.83
Coking	25.7749%	203.92
Non-coking, top grade (G1-G6 or imported)	24.5517%	163.48
Non-coking, middle grade (G7-G14 or imported)	74.8197%	154.80
Non-coking, bottom grade (G15-G17)	0.6285%	138.59
Coking, top grade (STI-STII or imported)	79.9360%	220.07
Coking, bottom grade (WI-WIV)	20.0640%	139.58

2. The Provisional Representative Prices (in Rs/ton) based on March, 2023 Prices have also been compiled and the results are placed below:-

Representative Prices of different Grades of Coal based on March, 2023 Prices:-

Grade	Representative Prices Mar'2023*
G1	12312
G2	6886
G3	6561
G4	6972
G5	6471
G6	5735
G7	3564
G8	3429
G9	2974



G10	2862
G11	2164
G12	2137
G13	1855
G14	1601
G15	1140
G16	4591
G17	665
ST-I	29178
ST-II	26492
W-I	6312
W-II	5735
W-III	5508
W-IV	3467

***Note: NCI and Representative Prices are provisional as the Import data is Provisional.**

3. The historical data sets in respect of National Coal Index as well as the Representative Prices are given in Table A and Table B, respectively, in the Annexure.

Ajitash Kumar
(Ajitesh Kumar)
Director

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Table A: National Coal Index (Base 2017-18) for the Financial year 2017-18

Price Channel	Apr'17	May'17	Jun'17	Jul'17	Aug'17	Sep'17	Oct'17	Nov'17	Dec'17	Jan'18	Feb'18	Mar'18
Indian coal	97.4614	96.6817	95.6401	92.2195	93.6172	97.0699	98.9755	103.207	101.98	105.977	110.791	111.641
Non-coking	95.8954	94.3449	92.9086	92.4981	96.1414	99.2708	99.0367	103.694	103.042	107.141	110.182	110.575
Coking	101.971	103.411	103.506	91.4173	86.3484	90.7319	98.7991	101.804	98.9222	102.626	112.546	114.71
Non-coking, top grade (G1-G6 or imported)	94.3781	92.8424	89.5891	91.6254	95.9914	98.0194	101.906	107.137	105.498	109.212	110.168	110.199
Non-coking, middle grade (G7-G14 or imported)	96.5658	94.9803	94.1628	92.9152	96.1029	99.6243	98.0768	102.228	102.159	106.531	109.941	110.455
Non-coking, bottom grade (G15-G17)	75.3678	77.3909	73.272	76.9321	106.582	106.079	101.216	143.769	112.164	98.8324	139.499	139.499
Coking, top grade (STI-STII or imported)	103.13	104.727	104.985	90.7374	82.2476	88.3053	98.9904	101.533	98.0331	102.829	115.177	117.118
Coking, bottom grade (WI-WIV)	97.3548	98.1671	97.6157	94.1259	102.686	100.4	98.0371	102.885	102.464	101.821	102.061	105.12

National Coal Index (Base 2017-18) for the Financial year 2018-19

Price Channel	Apr'18	May'18	Jun'18	Jul'18	Aug'18	Sep'18	Oct'18	Nov'18	Dec'18	Jan'19	Feb'19	Mar'19
Indian coal	109.664	111.882	110.168	108.393	112.668	110.653	112.614	115.751	116.361	112.481	109.723	105.98
Non-coking	109.988	112.886	113.401	109.385	114.903	111.825	113.87	114.216	115.083	108.838	108.579	104.076
Coking	108.733	108.991	100.86	105.534	106.23	107.279	108.998	120.171	120.043	122.973	113.015	111.46
Non-coking, top grade (G1-G6 or imported)	111.649	109.914	115.445	117.33	116.464	118.198	124.338	119.351	116.975	118.524	118.939	102.688
Non-coking, middle grade (G7-G14 or imported)	109.383	113.99	112.496	106.732	114.391	109.893	110.612	112.343	114.317	105.607	105.125	104.691
Non-coking, bottom grade (G15-G17)	117.043	97.655	141.196	114.934	114.934	92.8512	92.8512	136.596	132.309	115.084	115.084	85.0854
Coking, top grade (STI-STII or imported)	110.696	110.187	100.684	105.816	105.283	107.618	108.902	121.22	119.057	122.306	113.041	110.716
Coking, bottom grade (WI-WIV)	100.914	104.226	101.561	104.41	110.003	105.931	109.382	115.995	123.971	125.628	112.91	114.425

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National Coal Index (Base 2017-18) for the Financial year 2019-20

	Apr'19	May'19	Jun'19	Jul'19	Aug'19	Sep'19	Oct'19	Nov'19	Dec'19	Jan'20	Feb'20	Mar'20
Price Channel	107.10	106.68	105.84	105.64	104.32	103.00	101.84	100.13	99.24	98.90	100.18	99.97
Indian coal	106.98	103.95	104.19	102.83	103.68	104.40	103.22	102.25	103.29	103.14	102.74	102.74
Non-coking	107.45	114.54	108.18	109.78	108.60	101.04	94.47	91.26	90.59	86.27	91.63	92.02
Coking	103.78	101.51	99.51	100.17	103.65	97.16	101.90	102.61	103.16	108.76	109.57	105.36
Non-coking, top grade (G1-G6 or imported)	108.22	104.91	106.80	105.47	102.56	105.83	105.23	103.16	101.91	101.54	101.12	101.97
Non-coking, middle grade (G7-G14 or imported)	85.09	85.09	109.62	109.62	103.37	103.37	103.37	134.17	106.50	97.34	92.52	91.45
Non-coking, bottom grade (G15-G17)	107.41	113.01	107.35	107.23	105.83	97.02	89.03	85.49	82.43	78.31	83.22	83.69
Coking, top grade (STI-STII or imported)	107.61	120.62	111.46	119.97	119.64	117.04	116.15	114.25	123.11	117.98	125.14	125.17
Coking, bottom grade (W1-WIV)												

National Coal Index (Base 2017-18) for the Financial year 2020-21

	Apr'20	May'20	Jun'20	Jul'20	Aug'20	Sep'20	Oct'20	Nov'20	Dec'20	Jan'21	Feb'21	Mar'21
Price Channel	100.13	98.06	91.74	88.66	88.96	88.54	89.55	92.07	93.08	95.44	99.18	101.89
Indian coal	101.30	99.42	94.85	93.72	94.26	93.29	93.95	96.19	98.28	102.19	106.04	107.32
Non-coking	96.74	94.14	82.79	74.11	73.69	74.87	76.86	80.21	78.09	75.99	79.42	86.26
Coking	100.20	97.70	90.77	91.66	91.47	88.54	93.71	96.19	100.55	107.16	113.90	107.61
Non-coking, top grade (G1-G6 or imported)	101.78	100.09	96.25	94.46	95.22	94.84	94.09	96.24	97.62	100.68	103.61	107.36
Non-coking, middle grade (G7-G14 or imported)	87.81	87.81	87.28	85.16	89.23	94.81	86.80	90.58	88.44	87.86	88.28	91.21
Non-coking, bottom grade (G15-G17)	91.88	88.40	75.80	64.20	64.59	65.72	67.11	70.38	68.71	66.12	69.75	78.98
Coking, top grade (STI-STII or imported)	116.08	117.02	110.66	113.60	109.95	111.33	115.71	119.39	115.46	115.32	117.94	115.27
Coking, bottom grade (W1-WIV)												

National Coal Index (Base 2017-18) for the Financial year 2021-22

	Apr'21	May'21	June'21	July'21	Aug'21	Sept'21	Oct'21	Nov'21	Dec'21	Jan'22	Feb'22	Mar'22
Price Channel	103.68	103.77	106.49	114.73	122.88	133.69	147.74	167.96	164.31	155.55	162.31	193.02
Indian coal	108.90	110.38	114.11	120.98	126.35	136.59	149.09	160.15	159.65	147.80	153.68	184.79
Non-coking	88.63	84.75	84.56	96.74	112.87	125.32	143.83	190.45	177.73	177.87	187.19	216.73
Coking	109.20	117.20	120.80	131.50	147.59	144.12	169.29	191.02	181.16	171.25	180.46	223.28
Non-coking, top grade (G1-G6 or imported)	108.96	108.28	112.09	117.73	119.61	134.02	142.90	150.45	153.09	140.43	145.27	171.90
Non-coking, middle grade (G7-G14 or imported)	90.73	93.18	93.01	96.97	98.76	149.42	98.01	110.07	100.04	108.14	108.48	215.96
Non-coking, bottom grade (G15-G17)	81.63	76.69	76.68	90.37	111.61	122.10	141.46	203.88	189.37	187.67	199.24	234.18
Coking, top grade (STI-STII or imported)	116.50	116.89	115.95	122.14	117.86	138.17	153.27	136.93	131.32	138.82	139.18	147.20
Coking, bottom grade (W1-WIV)												

	Apr'22	May'22	June'22	July'22	Aug'22	Sept'22	Oct'22	Nov'22	Dec'22	Jan'23	Feb'23	Mar'23
Price Channel	232.81	238.30	238.83	233.27	207.78	187.30	188.33	188.08	163.19	170.27	166.01	168.96
Indian coal	224.60	224.65	230.93	231.35	213.21	195.17	195.56	191.55	158.35	172.49	165.02	156.83
Non-coking	256.46	277.60	261.60	238.80	192.13	164.61	167.50	178.07	177.12	163.87	168.83	203.92
Coking	258.94	214.64	293.90	277.59	244.23	231.35	199.13	218.92	160.73	190.31	173.94	163.48
Non-coking, top grade (G1-G6 or imported)	213.41	227.10	209.43	215.74	202.46	182.58	194.44	182.93	157.64	166.49	161.96	154.80
Non-coking, middle grade (G7-G14 or imported)	215.96	324.45	330.01	283.01	281.67	281.67	189.98	149.59	191.39	181.85	181.85	138.59
Non-coking, bottom grade (G15-G17)	282.31	308.70	289.40	262.22	203.35	169.64	173.17	186.43	186.77	170.40	178.89	220.07
Coking, top grade (STI-STII or imported)	153.46	153.73	150.82	145.49	147.44	144.58	144.90	144.78	138.71	137.88	128.75	139.58
Coking, bottom grade (W1-WIV)												

* NCI from Apr'22 to Mar'23 are Provisional as the Import Data is Provisional

Table B: Historical Values of Representative Prices

Grade	Apr'20	May'20	Jun'20	Jul'20	Aug'20	Sep'20	Oct'20	Nov'20	Dec'20	Jan'21	Feb'21	Mar'21
G1	6318	6251	5904	5912	5940	5924	6024	6050	6216	6583	6906	6662
G2	4232	4167	3835	3843	3870	3855	3950	3975	4139	4491	4801	4567
G3	4017	3936	3634	3659	3711	3696	3820	3875	3964	4293	4567	4343
G4	3929	3848	3524	3610	3618	3604	3716	3765	3959	4244	4517	4241
G5	3767	3612	3357	3364	3371	3306	3512	3595	3748	3965	4322	4055
G6	3472	3370	3153	3033	3089	3042	3108	3283	3576	3726	4029	3753
G7	2591	2595	2495	2490	2452	2448	2473	2551	2570	2633	2737	2786
G8	2428	2436	2327	2304	2314	2278	2349	2394	2365	2443	2478	2527
G9	2081	2056	1975	1967	1936	1965	1977	1987	2041	2102	2140	2208
G10	1828	1855	1726	1781	1728	1676	1769	1871	1794	1883	1881	1925
G11	1480	1476	1408	1399	1386	1379	1399	1423	1432	1468	1521	1576
G12	1293	1288	1246	1225	1219	1222	1205	1256	1278	1312	1368	1413
G13	1268	1260	1210	1180	1186	1194	1195	1206	1226	1257	1303	1350
G14	1088	1072	1026	1002	1003	1005	992	1028	1044	1067	1118	1157
G15	774	774	785	760	785	841	771	798	788	798	795	815
G16	603	603	629	603	813	754	665	724	616	629	616	672
G17	535	535	531	531	531	531	531	531	535	498	490	490
S1	12046	11579	9893	8340	8393	8543	8730	9167	8944	8598	9084	10319
S2	10937	10513	8983	7573	7621	7757	7927	8324	8121	7807	8248	9370
W1	5790	5790	5790	5790	5790	5790	5790	5790	5790	5790	5790	5790
W2	5156	4839	4930	4427	4427	4427	4427	4763	4555	4555	4555	4555
W3	3873	3708	3604	4110	4247	4154	4012	4143	4155	4404	4186	3816
W4	3066	3074	2999	3023	3004	2973	3072	3134	3067	3073	3089	3070

Grade	Apr'21	May'21	June'21	July'21	Aug'21	Sept'21	Oct'21	Nov'21	Dec'21	Jan'22	Feb'22	Mar'22
G1	6715	7123	7273	7708	8185	8225	8747	10268	9596	8958	9450	16120
G2	4617	5009	5152	5569	6026	6064	6564	8021	7378	6766	7238	8945
G3	4427	4764	4912	5368	5833	5855	6481	7799	7256	6735	7185	8647
G4	4328	4695	4908	5462	6042	5867	7062	8011	7713	7570	8000	9382
G5	4124	4466	4558	5022	5614	5687	6527	7430	6941	6831	7253	8726
G6	3720	4034	4292	4694	5126	4923	6543	6943	6505	6012	6969	8278
G7	2725	2783	2803	2929	2961	3247	3236	3658	3628	3375	3281	4005
G8	2545	2622	2658	2757	2787	2971	3013	3304	3437	3085	3008	3789
G9	2211	2231	2248	2373	2422	2578	2625	3073	3048	2823	2981	3379
G10	2011	1981	1970	2178	2207	2460	2498	2653	2741	2567	2465	3402
G11	1593	1605	1616	1728	1743	1886	1898	2198	2212	2070	1942	2452
G12	1429	1425	1496	1554	1618	1848	2481	2069	2107	1882	2413	2588
G13	1359	1355	1389	1457	1506	1625	1650	1897	1911	1735	2005	2151
G14	1176	1163	1175	1257	1334	1559	1464	1655	1632	1467	1957	1920
G15	808	814	808	837	824	1168	849	932	865	888	888	1693
G16	627	668	668	668	1217	2587	750	975	616	1029	1029	3265
G17	575	575	575	575	575	575	598	598	598	598	598	620
S1	10674	10012	10011	11843	14686	16089	18680	27034	25071	24842	26391	31067
S2	9691	9091	9090	10753	13334	14608	16960	24545	22763	22555	23961	28206
W1	5790	5790	5790	5790	6312	6312	6312	6312	6312	6312	6312	6312
W2	4574	4574	4574	4574	4574	4899	4899	4899	5198	5306	6053	5911
W3	3758	3761	3854	4059	4314	5447	5920	5135	4893	5176	6048	5858
W4	3087	3095	3049	3219	3114	3527	3944	3509	3356	3632	3458	3745

Grade	Apr'22	May'22	June'22	July'22	Aug'22	Sept'22	Oct'22	Nov'22	Dec'22	Jan'23	Feb'23	Mar'23
G1	17882	14648	18467	17819	16937	16269	14711	15700	13003	13329	12847	12312
G2	10633	8594	12253	11632	10252	9612	8120	9068	6461	7860	7398	6886
G3	10292	8347	11853	11279	9881	9239	7784	8728	6247	7586	7080	6561
G4	11098	9261	12375	11833	10475	9734	8489	9247	6757	7933	7347	6972
G5	10479	8512	11464	11100	9788	9168	7821	8542	6265	7640	6916	6471
G6	9460	7644	11065	10246	8986	8548	7338	7642	5554	6725	6166	5735
G7	4396	4721	4622	4431	4447	4130	4006	4085	3738	3731	3652	3564
G8	4274	4552	4397	4279	4360	3977	3878	3900	3503	3537	3552	3429
G9	3786	4056	3986	3899	3833	3574	3424	3487	3140	3067	3204	2974
G10	3953	4003	3898	3902	4020	3522	3533	3465	2987	3099	3016	2862
G11	2822	3069	3080	2911	2888	2617	2596	2540	2301	2249	2246	2164
G12	2787	4103	3260	3213	3115	2731	2714	2737	2185	2385	2432	2137
G13	2603	2992	2690	2675	2568	2322	2158	2283	1947	2103	2112	1855
G14	2088	2732	2423	2183	2324	2022	2008	2073	1609	1735	1799	1601
G15	1693	2479	2519	2180	2180	2180	1508	1216	1216	1518	1452	1140
G16	3265	3265	3265	3265	4591	4591	4591	4591	4591	4591	4591	4591
G17	620	620	642	642	642	642	642	642	642	642	659	665
S1	37508	41040	38457	34820	26941	22430	22902	24676	24722	22531	23668	29178
S2	34054	37261	34916	31613	24461	20365	20794	22404	22446	20457	21489	26492
W1	6312	6312	6312	6312	6312	6312	6312	6312	6312	6312	6312	6312
W2	6413	6552	5819	5738	5907	5726	5944	5653	5467	5425	5492	5735
W3	6540	6490	6200	6081	6039	5742	5923	5746	5504	5260	4842	5508
W4	3767	3784	3909	3766	3731	3771	3623	3702	3490	3571	3226	3467

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