

Annex I

Performance of Eight Core Industries

Yearly Index & Growth Rate

Base Year: 2011-12=100

Index

Sector	Weight	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Apr-Nov 2020-21	Apr-Nov 2021-22*
Coal	10.3335	103.2	104.2	112.6	118.0	121.8	124.9	134.1	133.6	131.1	110.2	123.0
Crude Oil	8.9833	99.4	99.2	98.4	97.0	94.5	93.7	89.8	84.5	80.1	80.4	78.2
Natural Gas	6.8768	85.6	74.5	70.5	67.2	66.5	68.4	69.0	65.1	59.8	58.4	71.7
Refinery Products	28.0376	107.2	108.6	108.8	114.1	119.7	125.2	129.1	129.4	114.9	108.9	120.5
Fertilizers	2.6276	96.7	98.1	99.4	106.4	106.6	106.6	107.0	109.8	111.6	113.5	112.8
Steel	17.9166	107.9	115.8	121.7	120.2	133.1	140.5	147.7	152.6	139.4	125.3	157.0
Cement	5.3720	107.5	111.5	118.1	123.5	122.0	129.7	147.0	145.7	130.0	114.2	146.5
Electricity	19.8530	104.0	110.3	126.6	133.8	141.6	149.2	156.9	158.4	157.6	154.4	170.1
Overall Index	100.0000	103.8	106.5	111.7	115.1	120.5	125.7	131.2	131.6	123.2	115.4	131.2

*Provisional

Growth Rates (on Y-o-Y basis in per cent)

Sector	Weight	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Apr-Nov 2021
Coal	10.3335	3.2	1.0	8.0	4.8	3.2	2.6	7.4	-0.4	-1.9	-2.6

Crude Oil	8.9833	-0.6	-0.2	-0.9	-1.4	-2.5	-0.9	-4.1	-5.9	-5.2	-6.0
Natural Gas	6.8768	-14.4	-12.9	-5.3	-4.7	-1.0	2.9	0.8	-5.6	-8.2	-12.1
Refinery Products	28.0376	7.2	1.4	0.2	4.9	4.9	4.6	3.1	0.2	-11.2	-14.9
Fertilizers	2.6276	-3.3	1.5	1.3	7.0	0.2	0.03	0.3	2.7	1.7	3.8
Steel	17.9166	7.9	7.3	5.1	-1.3	10.7	5.6	5.1	3.4	-8.7	-18.2
Cement	5.3720	7.5	3.7	5.9	4.6	-1.2	6.3	13.3	-0.9	-10.8	-19.5
Electricity	19.8530	4.0	6.1	14.8	5.7	5.8	5.3	5.2	0.9	-0.5	-4.6
Overall Growth	100.0000	3.8	2.6	4.9	3.0	4.8	4.3	4.4	0.4	-6.4	-11.1

*Provisional, YoY is calculated over the corresponding financial year of previous year

Annex II

Performance of Eight Core Industries

Monthly Index & Growth Rate

Base Year: 2011-12=100

Index

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Index
Weight	10.3335	8.9833	6.8768	28.0376	2.6276	17.9166	5.3720	19.8530	100.0
Nov-20	137.9	78.3	58.4	126.5	118.5	156.0	132.1	144.8	127.7
Dec-20	156.2	80.5	60.8	126.9	117.0	170.9	147.8	157.9	136.1
Jan-21	161.6	81.1	64.0	130.9	117.5	168.1	154.6	164.2	139.2
Feb-21	163.6	73.2	57.7	114.8	103.9	156.3	160.9	153.9	129.6

Mar-21	210.3	82.4	67.5	134.4	93.4	175.2	182.5	180.0	150.8
Apr-21	113.5	78.5	66.7	123.4	88.3	160.0	159.0	174.0	132.0
May-21	117.1	76.8	68.7	117.7	102.5	149.4	131.1	161.9	125.4
Jun-21	112.1	78.2	70.0	113.2	116.9	153.1	148.2	169.1	127.2
Jul-21	119.2	80.3	72.8	122.2	120.1	155.2	154.3	184.7	134.7
Aug-21	118.4	79.4	73.7	115.5	117.0	161.1	148.8	188.7	134.2
Sep-21*	114.0	77.0	73.3	112.7	113.6	154.1	141.1	167.9	126.9
Oct-21*	140.4	79.2	76.3	127.5	122.9	165.5	161.9	167.3	137.4
Nov-21*	149.2	76.6	72.2	131.9	121.4	157.3	127.8	147.0	131.7

*Provisional

Growth Rates (on Y-o-Y basis in per cent)

Sector	Coal	Crude Oil	Natural Gas	Refinery Products	Fertilizers	Steel	Cement	Electricity	Overall Growth
Weight	10.3335	8.9833	6.8768	28.0376	2.6276	17.9166	5.3720	19.8530	100.0
Nov-20	3.3	-4.9	-9.3	-4.8	1.6	0.7	-7.3	3.5	-1.1
Dec-20	2.2	-3.6	-7.2	-2.8	-2.9	3.5	-7.2	5.1	0.4
Jan-21	-1.9	-4.6	-2.1	-2.6	0.8	8.2	-5.8	5.5	1.3
Feb-21	-4.4	-3.2	-1.0	-10.9	-3.7	2.2	0.2	0.2	-3.3
Mar-21	0.3	-3.1	12.3	-0.7	-5.0	31.5	40.6	22.5	12.6
Apr-21	9.5	-2.1	25.0	30.9	3.9	494.8	606.6	38.5	62.6

May-21	7.0	-6.3	20.1	15.3	-9.6	55.1	11.7	7.5	16.4
Jun-21	7.4	-1.8	20.6	2.4	2.0	25.2	7.5	8.2	9.4
Jul-21	18.8	-3.2	19.0	6.7	0.6	9.4	21.7	11.0	9.9
Aug-21	20.6	-2.3	20.7	9.1	-3.1	6.9	36.3	16.0	12.2
Sep-21*	8.0	-1.7	27.5	6.0	0.04	2.8	11.3	0.9	4.5
Oct-21*	14.7	-2.2	25.8	14.4	0.04	4.5	14.5	3.2	8.4
Nov-21*	8.2	-2.2	23.7	4.3	2.5	0.8	-3.2	1.5	3.1

*Provisional, YoY is calculated over the corresponding month of previous year
