

## Annexure

### Performance of Eight Core Industries

## Yearly Index & Growth Rate

Base Year: 2011-12=100

### **Index**

<b>Sector</b>	<b>Weight</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>Apr-Sep 2019-20</b>	<b>Apr-Sep 2020-21</b>
Coal	10.3335	103.2	104.2	112.6	118.0	121.8	124.9	134.1	133.6	110.3	103.6
Crude Oil	8.9833	99.4	99.2	98.4	97.0	94.5	93.7	89.8	84.5	86.0	80.7
Natural Gas	6.8768	85.6	74.5	70.5	67.2	66.5	68.4	69.0	65.1	66.9	58.1
Refinery Products	28.0376	107.2	108.6	108.8	114.1	119.7	125.2	129.1	129.4	126.1	105.6
Fertilizers	2.6276	96.7	98.1	99.4	106.4	106.6	106.6	107.0	109.8	107.1	111.1
Steel	17.9166	107.9	115.8	121.7	120.2	133.1	140.5	147.7	152.6	153.4	112.4
Cement	5.3720	107.5	111.5	118.1	123.5	122.0	129.7	147.0	145.7	142.5	106.7
Electricity	19.8530	104.0	110.3	126.6	133.8	141.6	149.2	156.9	158.4	168.0	154.3
<b>Overall Index</b>	<b>100.0000</b>	<b>103.8</b>	<b>106.5</b>	<b>111.7</b>	<b>115.1</b>	<b>120.5</b>	<b>125.7</b>	<b>131.2</b>	<b>131.6</b>	<b>130.4</b>	<b>111.0</b>

### **Growth Rates (in per cent)**

<b>Sector</b>	<b>Weight</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>Apr-Sep 2019-20</b>	<b>Apr-Sep 2020-21</b>
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Coal	10.3335	3.2	1.0	8.0	4.8	3.2	2.6	7.4	-0.4	-3.5	-6.1
Crude Oil	8.9833	-0.6	-0.2	-0.9	-1.4	-2.5	-0.9	-4.1	-5.9	-6.0	-6.1
Natural Gas	6.8768	-14.4	-12.9	-5.3	-4.7	-1.0	2.9	0.8	-5.6	-2.0	-13.2
Refinery Products	28.0376	7.2	1.4	0.2	4.9	4.9	4.6	3.1	0.2	-2.0	-16.3
Fertilizers	2.6276	-3.3	1.5	1.3	7.0	0.2	0.03	0.3	2.7	1.1	3.7
Steel	17.9166	7.9	7.3	5.1	-1.3	10.7	5.6	5.1	3.4	7.9	-26.7
Cement	5.3720	7.5	3.7	5.9	4.6	-1.2	6.3	13.3	-0.9	0.7	-25.1
Electricity	19.8530	4.0	6.1	14.8	5.7	5.8	5.3	5.2	0.9	3.9	-8.2
<b>Overall Growth</b>	<b>100.0000</b>	<b>3.8</b>	<b>2.6</b>	<b>4.9</b>	<b>3.0</b>	<b>4.8</b>	<b>4.3</b>	<b>4.4</b>	<b>0.4</b>	<b>1.3</b>	<b>-14.9</b>

### 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
<b>Weight</b>	10.3335	8.9833	6.8768	28.0376	2.6276	17.9166	5.3720	19.8530	<b>100.0000</b>
<b>Sep-19</b>	87.3	83.4	64.3	117.5	113.9	141.2	131.3	158.7	<b>120.7</b>
<b>Oct-19</b>	109.6	86.3	66.3	134.2	115.5	149.5	137.0	145.8	<b>127.4</b>
<b>Nov-19</b>	133.6	82.4	64.4	133.0	116.7	154.9	142.4	139.9	<b>129.2</b>
<b>Dec-19</b>	152.9	83.5	65.5	130.5	120.5	165.2	159.2	150.2	<b>135.5</b>

<b>Jan-20</b>	164.7	85.0	65.3	134.4	116.5	155.4	164.1	155.6	<b>137.4</b>
<b>Feb-20</b>	171.1	75.6	58.3	128.9	107.8	152.9	160.7	153.6	<b>134.0</b>
<b>Mar-20</b>	209.7	85.0	60.1	135.3	98.3	133.2	129.8	146.9	<b>134.0</b>
<b>Apr-20</b>	103.7	80.2	53.3	94.2	85.0	26.9	22.5	125.6	<b>81.2</b>
<b>May-20</b>	109.4	82.0	57.2	102.0	113.4	96.4	117.3	150.6	<b>107.7</b>
<b>Jun-20</b>	104.3	79.6	58.1	110.6	114.6	122.3	137.8	156.2	<b>116.3</b>
<b>Jul-20</b>	100.3	83.0	61.2	114.5	119.4	139.2	126.8	166.3	<b>122.0</b>
<b>Aug-20</b>	98.3	81.2	61.0	105.9	120.8	147.4	109.1	162.7	<b>119.1</b>
<b>Sep-20</b>	105.8	78.3	57.5	106.3	113.5	142.5	126.7	164.6	<b>119.7</b>

### Growth Rates (in per cent)

<b>Sector</b>	<b>Coal</b>	<b>Crude Oil</b>	<b>Natural Gas</b>	<b>Refinery Products</b>	<b>Fertilizers</b>	<b>Steel</b>	<b>Cement</b>	<b>Electricity</b>	<b>Overall Growth</b>
<b>Weight</b>	10.3335	8.9833	6.8768	28.0376	2.6276	17.9166	5.3720	19.8530	<b>100.0000</b>
<b>Sep-19</b>	-20.5	-5.4	-4.9	-6.6	5.4	-1.4	-2.0	-2.6	<b>-5.1</b>
<b>Oct-19</b>	-17.6	-5.1	-5.6	0.4	11.8	-0.5	-7.7	-12.2	<b>-5.5</b>
<b>Nov-19</b>	-3.5	-6.0	-6.4	3.1	13.6	7.0	4.3	-4.9	<b>0.7</b>
<b>Dec-19</b>	6.1	-7.4	-9.2	3.0	10.2	8.7	5.5	0.0	<b>3.1</b>
<b>Jan-20</b>	8.0	-5.3	-9.0	1.9	-0.1	1.6	5.1	3.2	<b>2.2</b>
<b>Feb-20</b>	11.3	-6.4	-9.6	7.4	2.9	2.9	7.8	11.5	<b>6.4</b>
<b>Mar-20</b>	4.0	-5.5	-15.1	-0.5	-11.9	-21.9	-25.1	-8.2	<b>-8.6</b>
<b>Apr-20</b>	-15.5	-6.4	-19.9	-24.2	-4.5	-82.8	-85.2	-22.9	<b>-37.9</b>

<b>May-20</b>	-14.0	-7.1	-16.8	-21.3	7.5	-40.4	-21.4	-14.8	<b>-21.4</b>
<b>Jun-20</b>	-15.5	-6.0	-12.0	-8.9	4.2	-23.2	-6.8	-10.0	<b>-12.4</b>
<b>Jul-20</b>	-5.7	-4.9	-10.2	-13.9	6.9	-8.3	-13.5	-2.5	<b>-8.0</b>
<b>Aug-20</b>	3.6	-6.3	-9.5	-19.1	7.3	-1.7	-14.5	-1.8	<b>-7.3</b>
<b>Sep-20</b>	21.2	-6.0	-10.6	-9.5	-0.3	0.9	-3.5	3.7	<b>-0.8</b>

**YB/ AP**