**Annexure**

Performance of Eight Core Industries

Yearly Index & Growth Rate

Base Year: 2011-12=100

**Index**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sector** | **Weight** | **2013-14** | **2014-15** | **2015-16** | **2016-17** | **2017-18** | **2018-19** | **Apr-Feb 2018-19** | **Apr-Feb2019-20** |
| Coal | 10.3335 | 104.2 | 112.6 | 118.0 | 121.8 | 124.9 | 134.1 | 127.9 | 126.4 |
| Crude Oil | 8.9833 | 99.2 | 98.4 | 97.0 | 94.5 | 93.7 | 89.8 | 89.8 | 84.4 |
| Natural Gas | 6.8768 | 74.5 | 70.5 | 67.2 | 66.5 | 68.4 | 69.0 | 68.8 | 65.6 |
| Refinery Products | 28.0376 | 108.6 | 108.8 | 114.1 | 119.7 | 125.2 | 129.1 | 128.5 | 128.9 |
| Fertilizers | 2.6276 | 98.1 | 99.4 | 106.4 | 106.6 | 106.6 | 107.0 | 106.6 | 110.9 |
| Steel | 17.9166 | 115.8 | 121.7 | 120.2 | 133.1 | 140.5 | 147.7 | 145.6 | 152.9 |
| Cement | 5.3720 | 111.5 | 118.1 | 123.5 | 122.0 | 129.7 | 147.0 | 144.6 | 147.3 |
| Electricity | 19.8530 | 110.3 | 126.6 | 133.8 | 141.6 | 149.2 | 156.9 | 156.6 | 159.3 |
| **Overall Index** | **100.0000** | **106.5** | **111.7** | **115.1** | **120.5** | **125.7** | **131.2** | **129.8** | **131.1** |

**Growth Rates(in per cent)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sector** | **Weight** | **2013-****14** | **2014-****15** | **2015-****16** | **2016-****17** | **2017-****18** | **2018-****19** | **Apr-Feb 2018-19** | **Apr-Feb 2019-20** |
| Coal | 10.3335 | 1.0 | 8.0 | 4.8 | 3.2 | 2.6 | 7.4 | 7.1 | -1.2 |
| Crude Oil | 8.9833 | -0.2 | -0.9 | -1.4 | -2.5 | -0.9 | -4.1 | -4.0 | -6.0 |
| Natural Gas | 6.8768 | -12.9 | -5.3 | -4.7 | -1.0 | 2.9 | 0.8 | 0.8 | -4.8 |
| Refinery Products | 28.0376 | 1.4 | 0.2 | 4.9 | 4.9 | 4.6 | 3.1 | 3.0 | 0.3 |
| Fertilizers | 2.6276 | 1.5 | 1.3 | 7.0 | 0.2 | 0.03 | 0.3 | -0.02 | 4.1 |
| Steel | 17.9166 | 7.3 | 5.1 | -1.3 | 10.7 | 5.6 | 5.1 | 4.5 | 5.0 |
| Cement | 5.3720 | 3.7 | 5.9 | 4.6 | -1.2 | 6.3 | 13.3 | 13.0 | 1.8 |
| Electricity | 19.8530 | 6.1 | 14.8 | 5.7 | 5.8 | 5.3 | 5.2 | 5.4 | 1.8 |
| **Overall Growth** | **100.0000** | **2.6** | **4.9** | **3.0** | **4.8** | **4.3** | **4.4** | **4.2** | **1.0** |

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 | **100.0000** |
| **Feb-19** | 153.8 | 80.8 | 64.4 | 120.0 | 104.8 | 148.6 | 149.1 | 137.7 | **125.9** |
| **Mar-19** | 201.7 | 89.9 | 70.7 | 135.9 | 111.5 | 170.7 | 173.2 | 160.1 | **146.5** |
| **Apr-19** | 122.6 | 85.6 | 66.6 | 124.3 | 89.0 | 156.4 | 152.5 | 162.8 | **130.7** |
| **May-19** | 127.3 | 88.2 | 68.7 | 129.6 | 105.5 | 161.8 | 149.3 | 176.8 | **137.0** |
| **Jun-19** | 123.5 | 84.7 | 66.0 | 121.4 | 110.0 | 159.3 | 147.9 | 173.6 | **132.8** |
| **Jul-19** | 106.4 | 87.2 | 68.1 | 132.9 | 111.7 | 151.7 | 146.5 | 170.5 | **132.6** |
| **Aug-19** | 94.8 | 86.6 | 67.4 | 131.0 | 112.6 | 150.0 | 127.7 | 165.7 | **128.5** |
| **Sep-19** | 87.3 | 83.4 | 64.3 | 117.5 | 113.9 | 141.2 | 131.3 | 158.7 | **120.7** |
| **Oct-19** | 109.6 | 86.3 | 66.3 | 134.2 | 115.5 | 149.5 | 137.0 | 145.8 | **127.4** |
| **Nov-19** | 133.6 | 82.4 | 64.4 | 133.0 | 116.7 | 154.9 | 142.4 | 139.9 | **129.2** |
| **Dec-19** | 152.8 | 83.5 | 65.6 | 130.5 | 120.5 | 158.5 | 159.2 | 150.2 | **134.3** |
| **Jan-20** | 163.1 | 85.0 | 65.3 | 134.4 | 116.5 | 150.9 | 164.1 | 155.6 | **136.4** |
| **Feb-20** | 169.6 | 75.6 | 58.3 | 128.9 | 107.8 | 147.9 | 161.9 | 152.9 | **132.9** |

**Growth Rates (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 | **100.0000** |
| **Feb-19** | 7.4 | -6.1 | 3.8 | -0.8 | 2.5 | 4.9 | 8.0 | 1.2 | **2.2** |
| **Mar-19** | 9.1 | -6.2 | 1.4 | 4.3 | 4.3 | 11.5 | 15.7 | 2.1 | **5.8** |
| **Apr-19** | 3.2 | -6.7 | -0.8 | 4.3 | -4.4 | 13.3 | 2.3 | 5.9 | **5.2** |
| **May-19** | 1.7 | -6.9 | -0.1 | -1.5 | -1.0 | 13.3 | 2.8 | 7.4 | **3.8** |
| **Jun-19** | 2.9 | -6.8 | -2.1 | -9.3 | 1.5 | 10.8 | -1.9 | 8.6 | **1.2** |
| **Jul-19** | -1.6 | -4.4 | -0.5 | -0.9 | 1.5 | 8.1 | 7.7 | 5.2 | **2.6** |
| **Aug-19** | -8.6 | -5.4 | -3.9 | 2.6 | 2.9 | 3.8 | -5.1 | -0.9 | **-0.2** |
| **Sep-19** | -20.5 | -5.4 | -4.9 | -6.6 | 5.4 | -1.4 | -2.0 | -2.6 | **-5.1** |
| **Oct-19** | -17.6 | -5.1 | -5.6 | 0.4 | 11.8 | -0.5 | -7.7 | -12.2 | **-5.5** |
| **Nov-19** | -3.5 | -6.0 | -6.4 | 3.1 | 13.6 | 7.0 | 4.3 | -4.9 | **0.7** |
| **Dec-19** | 6.1 | -7.4 | -9.2 | 3.0 | 10.2 | 4.3 | 5.5 | -0.1 | **2.1** |
| **Jan-20** | 6.9 | -5.3 | -9.0 | 1.9 | -0.1 | -1.4 | 5.1 | 3.2 | **1.4** |
| **Feb-20** | 10.3 | -6.4 | -9.6 | 7.4 | 2.9 | -0.4 | 8.6 | 11.0 | **5.5** |

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