

(A) CEMENT PRODUCTION

(Million Tonnes)

| MONTH | 2017-2018 |        | 2016-2017 |        | 2015-2016 |        | (%AGE) VARIATION (M-O-M) |         | (%AGE) VARIATION (Y-O-Y) 2017-2018 |       |
|-------|-----------|--------|-----------|--------|-----------|--------|--------------------------|---------|------------------------------------|-------|
|       | FOR MONTH | CUM    | FOR MONTH | CUM    | FOR MONTH | CUM    | 2017-18                  | 2016-17 | MONTH                              | YEAR  |
|       | Apr       | 23.38  | 23.38     | 24.68  | 24.68     | 23.66  | 23.66                    | -7.24   | -8.77                              | -5.24 |
| May   | 24.60     | 47.98  | 24.94     | 49.62  | 24.29     | 47.95  | 5.19                     | 1.07    | -1.38                              | -3.30 |
| Jun   | 25.24     | 73.22  | 26.10     | 75.72  | 23.62     | 71.57  | 2.61                     | 4.64    | -3.29                              | -3.30 |
| Jul   | 23.40     | 96.62  | 23.16     | 98.88  | 23.01     | 94.58  | -7.28                    | -11.25  | 1.04                               | -2.28 |
| Aug   | 22.44     | 119.06 | 22.28     | 121.16 | 21.62     | 116.20 | -4.12                    | -3.80   | 0.70                               | -1.73 |
| Sep   | 22.91     | 141.97 | 22.88     | 144.05 | 21.44     | 137.64 | 2.11                     | 2.70    | 0.12                               | -1.44 |
| Oct   | 23.95     | 165.93 | 24.26     | 168.31 | 22.84     | 160.47 | 4.54                     | 6.02    | -1.27                              | -1.41 |
| Nov   | 23.99     | 189.91 | 20.52     | 188.82 | 20.41     | 180.88 | 0.15                     | -15.44  | 16.92                              | 0.58  |
| Dec   | 26.14     | 216.05 | 22.00     | 210.82 | 24.11     | 204.99 | 8.97                     | 7.24    | 18.81                              | 2.48  |
| Jan   | 26.90     | 242.95 | 22.49     | 233.31 | 25.93     | 230.91 | 2.89                     | 2.22    | 19.59                              | 4.13  |
| Feb   | 26.37     | 269.32 | 21.45     | 254.77 | 25.49     | 256.41 | -1.94                    | -4.60   | 22.93                              | 5.71  |
| Mar   |           |        | 25.21     | 279.98 | 27.05     | 283.46 |                          | 17.50   |                                    |       |

(B) COAL PRODUCTION

(Million Tonnes)

| MONTH | 2017-2018 |        | 2016-2017 |        | 2015-2016 |        | (%AGE) VARIATION (M-O-M) |         | (%AGE) VARIATION (Y-O-Y) 2017-2018 |       |
|-------|-----------|--------|-----------|--------|-----------|--------|--------------------------|---------|------------------------------------|-------|
|       | FOR MONTH | CUM    | FOR MONTH | CUM    | FOR MONTH | CUM    | 2017-18                  | 2016-17 | MONTH                              | YEAR  |
|       | Apr       | 47.38  | 47.38     | 49.00  | 49.00     | 49.88  | 49.88                    | -39.20  | -30.45                             | -3.30 |
| May   | 51.38     | 98.76  | 53.06     | 102.07 | 50.06     | 99.94  | 8.43                     | 8.29    | -3.18                              | -3.24 |
| Jun   | 49.47     | 148.23 | 53.03     | 155.09 | 47.31     | 147.26 | -3.72                    | -0.06   | -6.72                              | -4.43 |
| Jul   | 45.28     | 193.51 | 44.99     | 200.08 | 43.21     | 190.47 | -8.46                    | -15.16  | 0.65                               | -3.29 |
| Aug   | 46.56     | 240.07 | 40.36     | 240.45 | 44.69     | 235.15 | 2.82                     | -10.28  | 15.35                              | -0.16 |
| Sep   | 47.41     | 287.47 | 42.94     | 283.39 | 46.02     | 281.18 | 1.82                     | 6.39    | 10.40                              | 1.44  |
| Oct   | 54.87     | 342.35 | 52.79     | 336.18 | 53.80     | 334.97 | 15.75                    | 22.93   | 3.94                               | 1.83  |
| Nov   | 61.35     | 403.69 | 60.91     | 397.09 | 57.39     | 392.36 | 11.79                    | 15.37   | 0.72                               | 1.66  |
| Dec   | 65.23     | 468.92 | 65.28     | 462.37 | 62.99     | 455.35 | 6.33                     | 7.18    | -0.08                              | 1.42  |
| Jan   | 68.33     | 537.24 | 66.24     | 528.60 | 63.99     | 519.35 | 4.75                     | 1.46    | 3.16                               | 1.64  |
| Feb   | 65.94     | 603.18 | 65.00     | 593.60 | 60.98     | 580.33 | -3.50                    | -1.86   | 1.44                               | 1.61  |
| Mar   |           |        | 77.93     | 671.53 | 70.46     | 650.79 |                          | 19.88   |                                    |       |

(C) STEEL PRODUCTION

(Million Tonnes)

| MONTH | 2017-2018 |       | 2016-2017 |        | 2015-2016 |       | (%AGE) VARIATION (M-O-M) |         | (%AGE) VARIATION (Y-O-Y) 2017-2018 |      |
|-------|-----------|-------|-----------|--------|-----------|-------|--------------------------|---------|------------------------------------|------|
|       | FOR MONTH | CUM   | FOR MONTH | CUM    | FOR MONTH | CUM   | 2017-18                  | 2016-17 | MONTH                              | YEAR |
|       | Apr       | 8.46  | 8.46      | 7.76   | 7.76      | 7.43  | 7.43                     | -8.31   | -6.63                              | 9.04 |
| May   | 9.02      | 17.47 | 8.68      | 16.44  | 7.65      | 15.08 | 6.59                     | 11.92   | 3.84                               | 6.29 |
| Jun   | 8.71      | 26.18 | 8.21      | 24.65  | 7.55      | 22.63 | -3.41                    | -5.41   | 6.04                               | 6.21 |
| Jul   | 8.28      | 34.46 | 7.57      | 32.22  | 7.57      | 30.19 | -4.92                    | -7.84   | 9.41                               | 6.96 |
| Aug   | 8.77      | 43.23 | 8.58      | 40.80  | 7.36      | 37.55 | 5.92                     | 13.41   | 2.18                               | 5.95 |
| Sep   | 8.75      | 51.98 | 8.44      | 49.24  | 7.27      | 44.82 | -0.21                    | -1.64   | 3.67                               | 5.56 |
| Oct   | 9.25      | 61.24 | 8.52      | 57.77  | 7.26      | 52.08 | 5.74                     | 0.97    | 8.56                               | 6.01 |
| Nov   | 8.68      | 69.91 | 7.58      | 65.34  | 7.19      | 59.27 | -6.26                    | -11.13  | 14.52                              | 6.99 |
| Dec   | 8.89      | 78.80 | 8.67      | 74.02  | 7.49      | 66.76 | 2.47                     | 14.51   | 2.48                               | 6.46 |
| Jan   | 9.15      | 87.95 | 8.99      | 83.01  | 8.08      | 74.84 | 2.91                     | 3.69    | 1.71                               | 5.95 |
| Feb   | 8.94      | 96.89 | 8.51      | 91.52  | 7.83      | 82.67 | -2.27                    | -5.36   | 5.03                               | 5.86 |
| Mar   |           |       | 9.23      | 100.75 | 8.31      | 90.98 |                          | 8.38    |                                    |      |

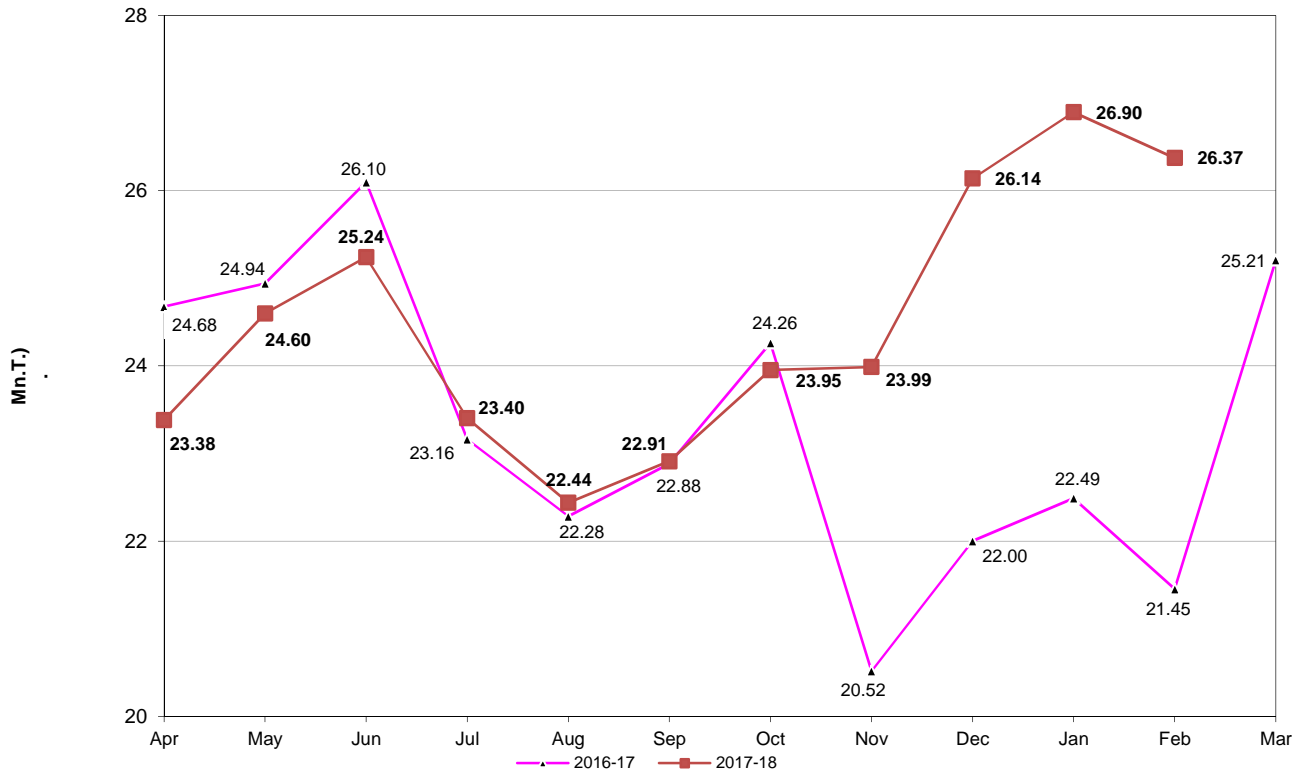
Y-O-Y- Indicates comparison of a given month/year with corresponding month/period of the previous year.

M-O-M -Indicates comparison of figures of a month with the preceding month.

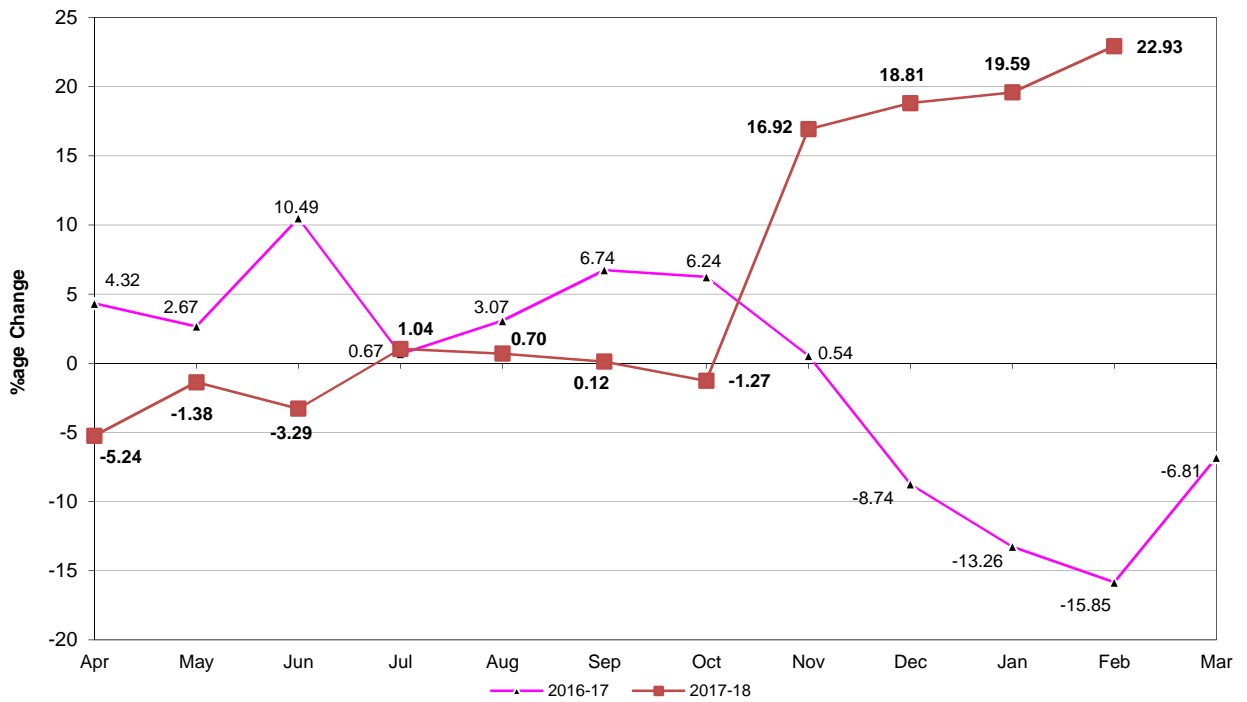
Note - Growth calculations are done on absolute figures.

Graphs prepared on the basis of data obtained from the official site of the Economic Advisor,  
Ministry of Commerce & Industry ([www.eaindustry.nic.in](http://www.eaindustry.nic.in))

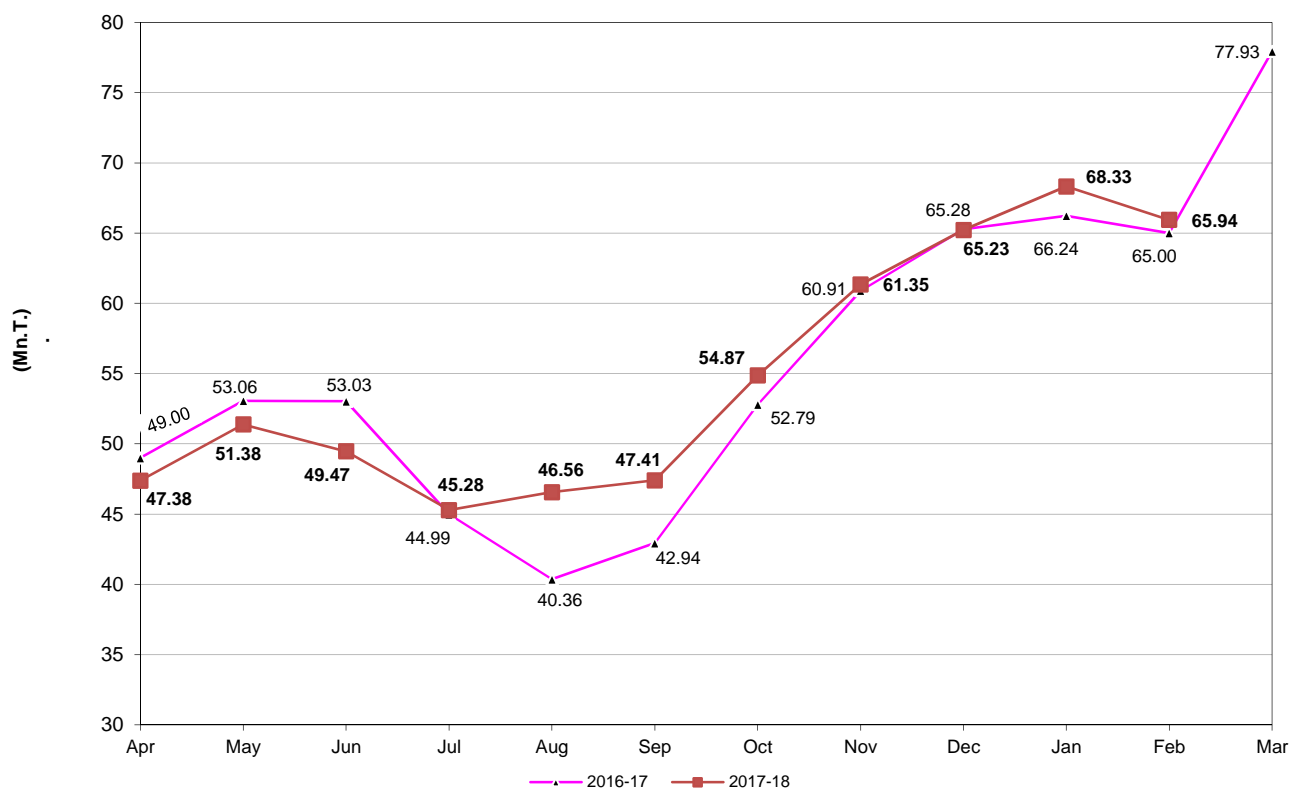
### Month-wise Cement Production



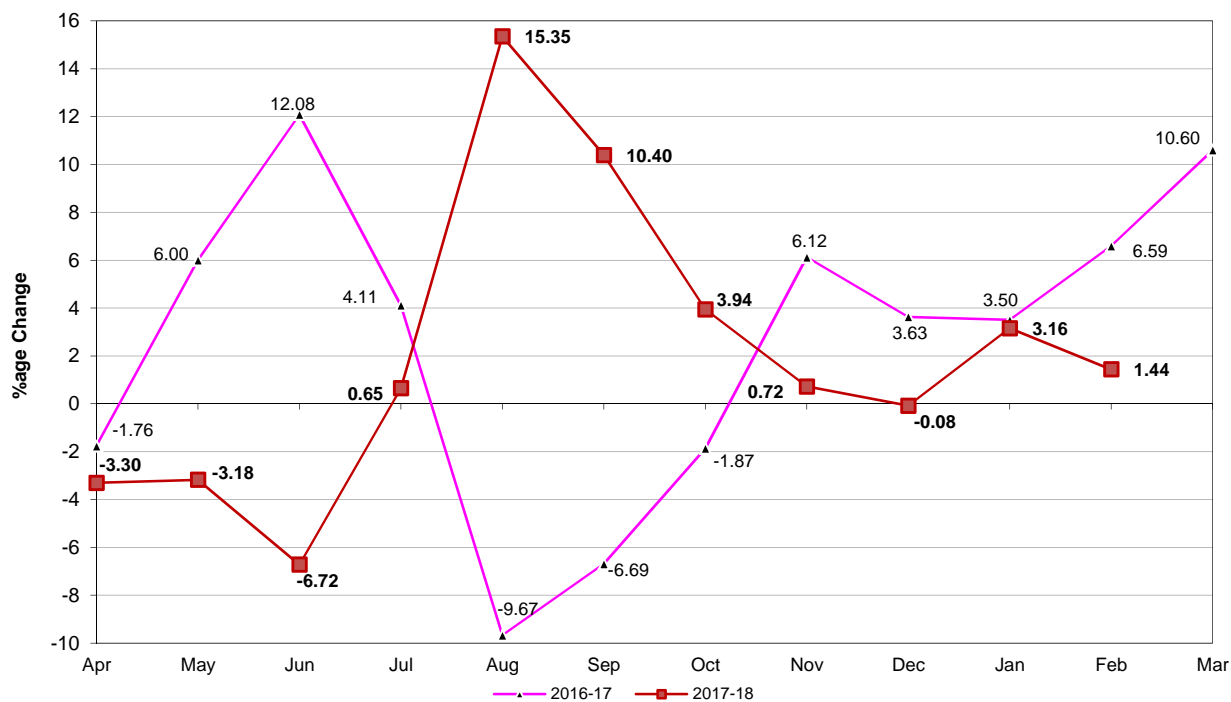
### %age Change in Cement Production over previous year's month production



### Month-wise Coal Production

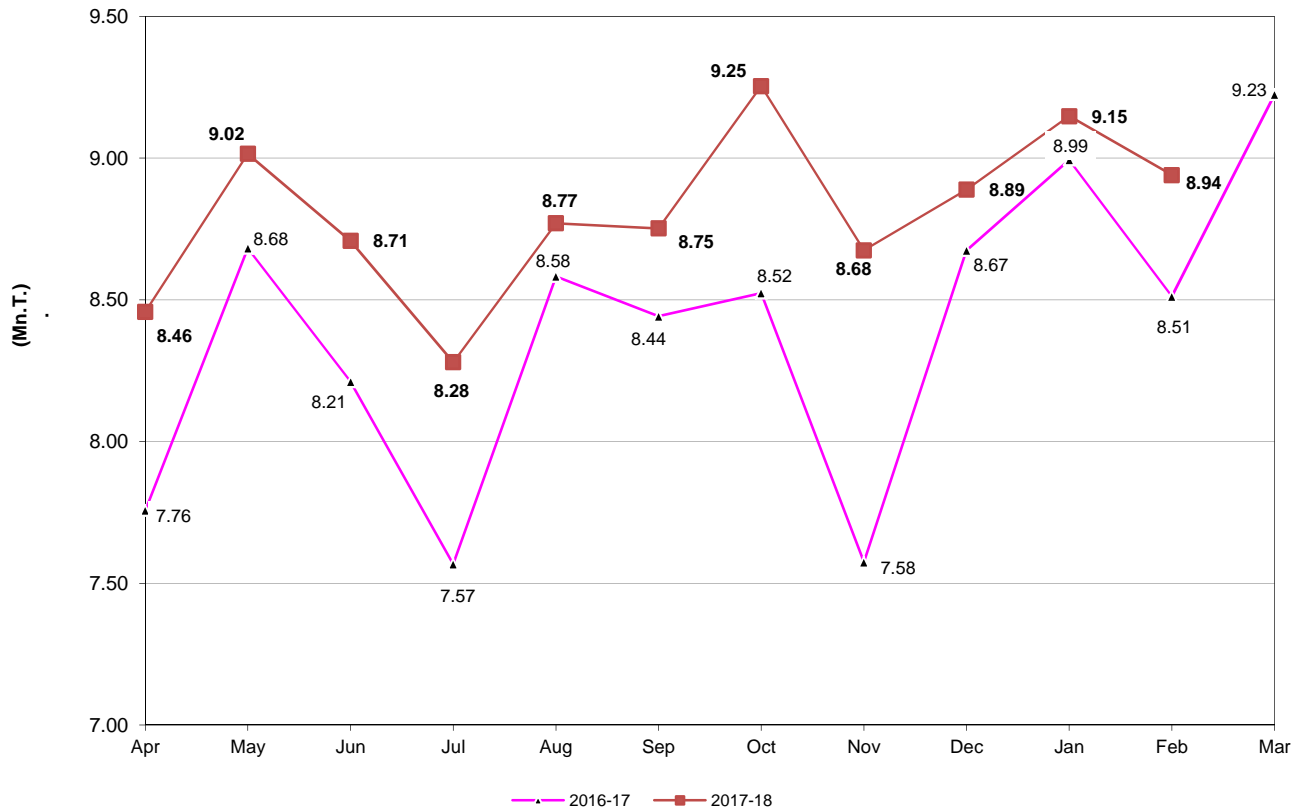


### %age Change in Coal Production over previous year's month production

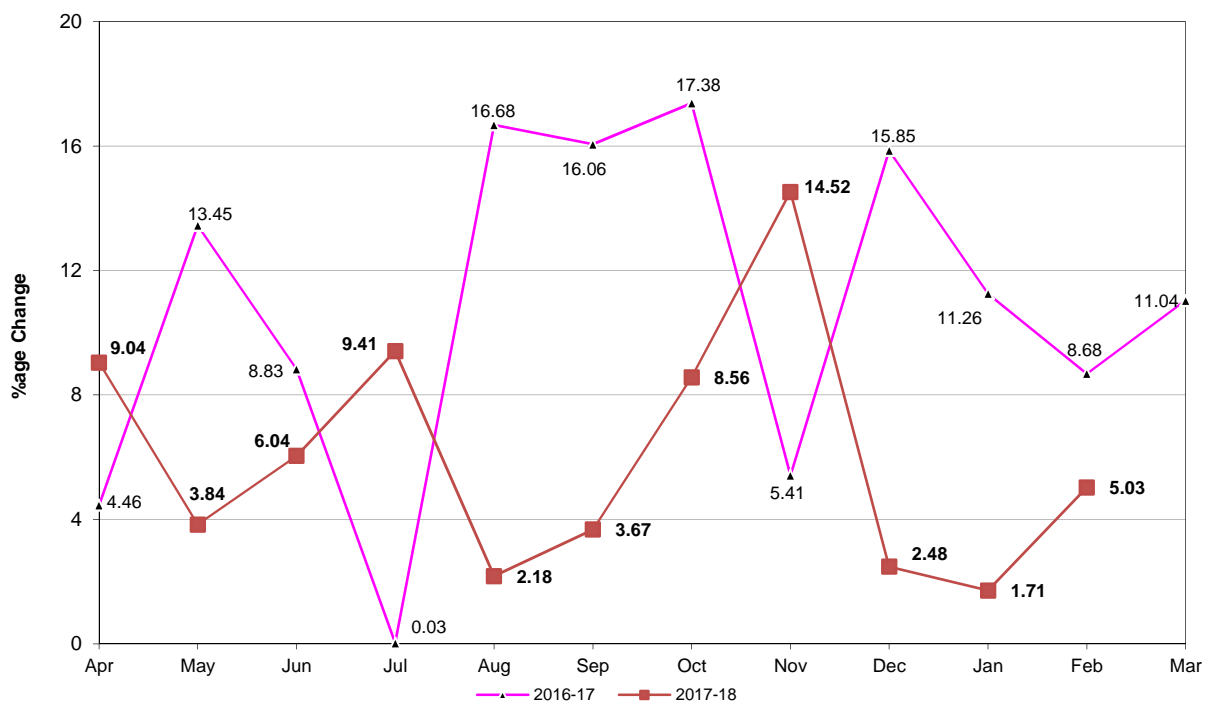


Graphs prepared on the basis of data obtained from the official site of the Economic Advisor,  
Ministry of Commerce & Industry ([www.eaindustry.nic.in](http://www.eaindustry.nic.in))

### Month-wise Steel Production



### %age Change in Steel Production over previous year's month production



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      | Apr-Feb<br>2016-17 | Apr-Feb<br>2017-18 |
|----------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------------|--------------------|
| Coal                 | 10.3335         | 103.2        | 104.2        | 112.6        | 118.0        | 121.8        | 117.4              | 119.3              |
| Crude Oil            | 8.9833          | 99.4         | 99.2         | 98.4         | 97.0         | 94.5         | 94.3               | 93.5               |
| Natural Gas          | 6.8768          | 85.6         | 74.5         | 70.5         | 67.2         | 66.5         | 66.3               | 68.3               |
| Refinery Products    | 28.0376         | 107.2        | 108.6        | 108.8        | 114.1        | 119.7        | 118.9              | 124.7              |
| Fertilizers          | 2.6276          | 96.7         | 98.1         | 99.4         | 106.4        | 106.6        | 106.8              | 106.6              |
| Steel                | 17.9166         | 107.9        | 115.8        | 121.7        | 120.2        | 133.1        | 131.9              | 139.6              |
| Cement               | 5.3720          | 107.5        | 111.5        | 118.1        | 123.5        | 122.0        | 121.1              | 128.0              |
| Electricity          | 19.8530         | 104.0        | 110.3        | 126.6        | 133.8        | 141.6        | 141.1              | 148.4              |
| <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>119.4</b>       | <b>124.6</b>       |

**Growth Rates (in per cent)**

| Sector               | Weight          | 2012-13    | 2013-14    | 2014-15    | 2015-16    | 2016-17    | Apr-Feb<br>2016-17 | Apr-Feb<br>2017-18 |
|----------------------|-----------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Coal                 | 10.3335         | 3.2        | 1.0        | 8.0        | 4.8        | 3.2        | 2.3                | 1.6                |
| Crude Oil            | 8.9833          | -0.6       | -0.2       | -0.9       | -1.4       | -2.5       | -2.8               | -0.8               |
| Natural Gas          | 6.8768          | -14.4      | -12.9      | -5.3       | -4.7       | -1.0       | -1.9               | 3.1                |
| Refinery Products    | 28.0376         | 7.2        | 1.4        | 0.2        | 4.9        | 4.9        | 5.2                | 4.9                |
| Fertilizers          | 2.6276          | -3.3       | 1.5        | 1.3        | 7.0        | 0.2        | 0.5                | -0.2               |
| Steel                | 17.9166         | 7.9        | 7.3        | 5.1        | -1.3       | 10.7       | 10.7               | 5.9                |
| Cement               | 5.3720          | 7.5        | 3.7        | 5.9        | 4.6        | -1.2       | -0.6               | 5.7                |
| Electricity          | 19.8530         | 4.0        | 6.1        | 14.8       | 5.7        | 5.8        | 5.8                | 5.2                |
| <b>Overall Index</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>4.7</b>         | <b>4.3</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>Feb-17</b> | 141.4   | 88.1      | 63.2        | 112.1             | 97.2        | 134.9   | 112.2  | 130.2       | <b>116.9</b>    |
| <b>Mar-17</b> | 169.5   | 97.4      | 69.1        | 128.9             | 103.6       | 146.2   | 131.8  | 147.9       | <b>132.5</b>    |
| <b>Apr-17</b> | 103.1   | 92.6      | 63.5        | 116.0             | 89.0        | 134.1   | 122.3  | 150.6       | <b>118.7</b>    |
| <b>May-17</b> | 111.8   | 97.6      | 69.7        | 125.4             | 98.3        | 142.9   | 128.6  | 158.1       | <b>126.8</b>    |
| <b>Jun-17</b> | 107.6   | 94.1      | 69.3        | 119.4             | 107.3       | 138.0   | 132.0  | 147.4       | <b>121.7</b>    |
| <b>Jul-17</b> | 98.5    | 96.4      | 72.2        | 119.4             | 108.6       | 131.3   | 122.4  | 151.9       | <b>120.4</b>    |
| <b>Aug-17</b> | 101.3   | 95.1      | 69.5        | 121.6             | 115.4       | 139.0   | 117.3  | 155.4       | <b>123.0</b>    |
| <b>Sep-17</b> | 103.1   | 92.0      | 68.8        | 122.7             | 105.3       | 138.7   | 119.8  | 150.5       | <b>122.0</b>    |
| <b>Oct-17</b> | 119.4   | 95.7      | 71.0        | 132.1             | 116.8       | 146.7   | 125.2  | 149.8       | <b>128.7</b>    |
| <b>Nov-17</b> | 133.5   | 90.8      | 68.5        | 126.0             | 111.8       | 137.5   | 125.4  | 140.1       | <b>124.1</b>    |
| <b>Dec-17</b> | 141.9   | 94.2      | 69.2        | 133.1             | 112.1       | 140.9   | 136.7  | 143.9       | <b>129.3</b>    |
| <b>Jan-18</b> | 148.7   | 93.8      | 67.7        | 135.4             | 105.5       | 145.0   | 140.6  | 149.5       | <b>132.4</b>    |
| <b>Feb-18</b> | 143.5   | 86.1      | 62.3        | 120.9             | 102.3       | 141.7   | 137.9  | 135.4       | <b>123.1</b>    |

**Growth Rates (in per cent)**

| 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>Feb-17</b> | 6.6     | -3.4      | -2.1        | -2.8              | -4.0        | 8.7     | -15.8  | 1.2         | <b>0.6</b>      |
| <b>Mar-17</b> | 10.6    | 0.9       | 9.6         | 2.0               | -3.0        | 11.0    | -6.8   | 6.2         | <b>5.2</b>      |
| <b>Apr-17</b> | -3.3    | -0.6      | 2.0         | 0.2               | 6.2         | 9.0     | -5.2   | 5.3         | <b>2.6</b>      |
| <b>May-17</b> | -3.2    | 0.7       | 4.5         | 5.4               | -5.9        | 3.8     | -1.4   | 8.2         | <b>3.9</b>      |
| <b>Jun-17</b> | -6.7    | 0.6       | 6.4         | -0.2              | -2.7        | 6.0     | -3.3   | 2.2         | <b>1.0</b>      |
| <b>Jul-17</b> | 0.6     | -0.5      | 6.6         | -2.7              | 0.2         | 9.4     | 1.0    | 6.6         | <b>2.9</b>      |
| <b>Aug-17</b> | 15.4    | -1.6      | 4.2         | 2.4               | -0.6        | 2.2     | 0.7    | 8.3         | <b>4.4</b>      |
| <b>Sep-17</b> | 10.4    | 0.1       | 6.3         | 8.1               | -7.7        | 3.7     | 0.1    | 3.4         | <b>4.7</b>      |
| <b>Oct-17</b> | 3.9     | -0.4      | 2.8         | 7.5               | 3.0         | 8.6     | -1.3   | 3.2         | <b>5.0</b>      |
| <b>Nov-17</b> | 0.7     | 0.2       | 2.4         | 8.2               | 0.3         | 14.5    | 16.9   | 3.9         | <b>6.9</b>      |
| <b>Dec-17</b> | -0.1    | -2.1      | 1.2         | 6.6               | 3.0         | 2.5     | 18.8   | 4.4         | <b>4.2</b>      |
| <b>Jan-18</b> | 3.2     | -3.2      | -1.0        | 11.0              | -1.6        | 1.7     | 19.6   | 7.7         | <b>6.1</b>      |
| <b>Feb-18</b> | 1.4     | -2.4      | -1.5        | 7.8               | 5.3         | 5.0     | 22.9   | 4.0         | <b>5.3</b>      |

Source – Official site of the Economic Advisor, Ministry of Commerce & Industry ([www.eaindustry.nic.in](http://www.eaindustry.nic.in))

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