

## 9.1 Production of Selected Manufactured Goods Minerals and Electricity Generation

| ITEM   | UNIT          | 2003-04  | 2004-05  | 2005-06  | 2006-07  | 2006   |        |        |
|--|---------------|----------|----------|----------|----------|--------|--------|--------|
|  |               |          |          |          |          | Aug.   | Sep.   | Oct.   |
| <b>I. MANUFACTURED GOODS</b>                     |               |          |          |          |          |        |        |        |
| Vegetable Ghee                                   | '000' Tonnes  | 888.03   | 1,048.26 | 1,152.00 | 1,177.65 | 91.90  | 96.52  | 98.61  |
| Sugar  | "             | 4,020.81 | 3,115.80 | 2,959.78 | 3,525.94 | -      | -      | -      |
| Cigarettes                                       | Billion Nos.  | 55.40    | 61.10    | 64.14    | 65.98    | 4.69   | 4.32   | 4.48   |
| Cotton Yarn                                      | '000' Tonnes  | 1,929.13 | 2,280.56 | 2,546.52 | 2,845.80 | 234.19 | 237.77 | 239.19 |
| Cotton Cloth                                     | Million Sq.M  | 683.39   | 924.67   | 903.81   | 980.22   | 85.64  | 85.98  | 85.44  |
| Paper  | '000' Tonnes  | 156.82   | 163.65   | 167.75   | 161.82   | 14.41  | 14.23  | 14.52  |
| Paper Board                                      | "             | 247.87   | 307.52   | 286.1    | 280.36   | 24.50  | 26.05  | 25.71  |
| Soda Ash   | "             | 286.52   | 297.34   | 318.71   | 330.62   | 26.17  | 26.14  | 27.70  |
| Caustic Soda                                     | "             | 187.54   | 206.69   | 219.31   | 242.23   | 19.57  | 19.76  | 20.00  |
| Sulphuric Acid                                   | "             | 64.66    | 91.30    | 43.51    | 94.96    | 7.16   | 8.49   | 8.59   |
| Chlorine Gas                                     | "             | 17.21    | 19.10    | 18.29    | 17.47    | 1.63   | 1.65   | 1.59   |
| Urea   | "             | 4,431.62 | 4,606.44 | 4,806.40 | 4,732.46 | 386.95 | 369.50 | 410.40 |
| Super Phosphate                                  | "             | 167.73   | 163.12   | 160.80   | 148.97   | 12.45  | 13.44  | 14.30  |
| Ammonium Nitrate                                 | "             | 351.40   | 329.86   | 327.92   | 330.76   | 33.45  | 32.23  | 32.08  |
| Nitro Phosphate                                  | "             | 363.49   | 338.90   | 356.60   | 325.80   | 31.69  | 31.65  | 34.39  |
| Cycle Tyres & Tubes                              | '000' Nos.    | 13,038   | 14,512   | 15,491   | 15,729   | 1,389  | 1,398  | 1,268  |
| Motor Tyres & Tubes                              | "             | 10,139   | 11,614   | 13,106   | 17,305   | 1,351  | 1,190  | 1,096  |
| Cement   | '000' Tonnes  | 12,862   | 16,353   | 18,564   | 22,739   | 1,777  | 1,916  | 1,660  |
| Pig Iron   | "             | 1,179.95 | 1,137.20 | 767.96   | 1,008.78 | 90.84  | 91.65  | 99.20  |
| Tractors   | Nos.          | 36,103   | 43,746   | 49,439   | 54,610   | 4,059  | 4,030  | 3,274  |
| Bicycle  | '000' Nos.    | 664.11   | 587.91   | 589.61   | 486.35   | 40.56  | 51.26  | 45.47  |
| <b>II. MINERALS &amp; ELECTRICITY GENERATION</b> |               |          |          |          |          |        |        |        |
| Silica Sand                                      | '000' Tonnes  | 259      | 309      | 411      | 402      | 33     | 43     | 32     |
| Gypsum   | "             | 467      | 552      | 601      | 624      | 58     | 49     | 45     |
| Lime Stone                                       | "             | 13,150   | 14,857   | 18,390   | 24,245   | 1,769  | 1,835  | 1,915  |
| Rock Salt  | "             | 1,639    | 1,648    | 1,859    | 1,873    | 114    | 142    | 143    |
| Coal   | "             | 3,325    | 3,367    | 3,834    | 3,571    | 256    | 303    | 270    |
| China Clay                                       | "             | 25.20    | 37.73    | 53.05    | 31.01    | 0.34   | 1.12   | 1.59   |
| Chromite   | Tonnes        | 29       | 46       | 65       | 98       | 6      | 5      | 6      |
| Crude Oil  | '000' Barrels | 22,624   | 24,119   | 23,935   | 24,612   | 2,004  | 1,856  | 2,088  |
| Natural Gas                                      | Billion CFT   | 1,202.75 | 1,344.95 | 1,400.03 | 1,413.00 | 113.21 | 109.31 | 117.96 |
| Electricity                                      | Mn. Kwh       | 78,290   | 86,321   | 94,030   | 97,753   | 8,963  | 8,906  | 8,559  |

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| ITEMS   | 2006          |        | 2007   |        |        |        |        |        |        |        |        |
|---|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|   | Nov.          | Dec.   | Jan.   | Feb.   | Mar.   | Apr.   | May.   | Jun.   | Jul.   | Aug.   |        |
| <b>I. MANUFACTURED GOODS</b>                      |               |        |        |        |        |        |        |        |        |        |        |
| Vegetable Ghee                                    | '000' Tonnes  | 105.72 | 97.79  | 94.95  | 100.75 | 104.19 | 99.58  | 95.61  | 97.13  | 91.72  | 87.91  |
| Sugar   | "             | 200.00 | 538.13 | 724.33 | 896.40 | 888.77 | 269.88 | 4.66   | 3.77   | -      | -      |
| Cigarettes  | Billion Nos.  | 5.47   | 5.28   | 5.56   | 5.80   | 6.71   | 6.86   | 7.68   | 3.92   | 4.74   | 5.71   |
| Cotton Yarn                                       | '000' Tonnes  | 238.19 | 239.69 | 239.99 | 233.51 | 237.19 | 236.19 | 238.69 | 237.69 | 242.19 | 247.19 |
| Cotton Cloth                                      | Million Sq.M. | 79.76  | 82.97  | 80.70  | 70.70  | 74.00  | 83.00  | 82.00  | 84.90  | 82.00  | 85.70  |
| Paper   | '000' Tonnes  | 12.25  | 13.83  | 11.19  | 12.55  | 14.08  | 12.42  | 15.05  | 13.62  | 14.57  | 14.31  |
| Paper Board                                       | "             | 24.48  | 23.27  | 21.60  | 18.12  | 23.23  | 23.30  | 22.28  | 21.98  | 18.51  | 19.09  |
| Soda Ash  | "             | 28.28  | 28.80  | 20.84  | 24.15  | 31.00  | 30.78  | 32.39  | 28.61  | 30.10  | 32.52  |
| Caustic Soda                                      | "             | 18.91  | 18.86  | 19.81  | 20.10  | 23.97  | 22.84  | 20.08  | 20.80  | 21.04  | 21.48  |
| Sulphuric Acid                                    | "             | 7.18   | 7.30   | 9.26   | 7.17   | 8.12   | 8.47   | 7.82   | 7.82   | 9.27   | 9.15   |
| Chlorine Gas                                      | "             | 1.41   | 1.47   | 1.52   | 1.07   | 1.39   | 1.28   | 1.56   | 1.45   | 1.58   | 1.66   |
| Urea  | "             | 424.40 | 437.60 | 400.90 | 388.90 | 419.20 | 361.41 | 392.60 | 339.20 | 415.20 | 383.90 |
| Super Phosphate                                   | "             | 12.80  | 12.40  | 11.70  | 11.60  | 13.40  | 10.90  | 13.30  | 14.50  | 14.60  | 12.90  |
| Ammonium Nitrate                                  | "             | 13.99  | 25.24  | 18.50  | 30.88  | 33.23  | 31.08  | 30.55  | 32.18  | 28.20  | 29.10  |
| Nitro Phosphate                                   | "             | 14.86  | 22.95  | 16.50  | 27.88  | 32.83  | 33.30  | 30.39  | 32.21  | 30.40  | 32.40  |
| Cycle Tyres & Tubes                               | '000' Nos.    | 1,312  | 1,260  | 896    | 1,260  | 1,312  | 1,328  | 1,498  | 1,408  | 1,455  | 1,446  |
| Motor Tyres & Tubes                               | "             | 1,499  | 1,560  | 1,051  | 1,373  | 1,670  | 1,681  | 1,815  | 1,752  | 1,549  | 1,542  |
| Cement  | '000' Tonnes  | 1,833  | 1,903  | 1,802  | 1,810  | 1,999  | 2,057  | 2,114  | 2,120  | 2,115  | 2,302  |
| Pig Iron  | "             | 92.80  | 95.42  | 5.68   | 76.05  | 103.76 | 98.67  | 99.75  | 95.37  | 93.21  | 90.35  |
| Tractors  | Nos.          | 4,939  | 4,910  | 4,235  | 5,262  | 4,777  | 4,705  | 5,255  | 5,081  | 3,531  | 4,169  |
| Bicycle   | '000' Nos.    | 43.39  | 32.94  | 48.38  | 35.72  | 40.87  | 41.01  | 34.85  | 34.88  | 33.79  | 34.10  |
| <b>II. MINERALS &amp; ELECTRICITY GENERATION*</b> |               |        |        |        |        |        |        |        |        |        |        |
| Silica Sand                                       | '000' Tonnes  | 50     | 38     | 39     | 26     | 27     | 24     | 21     | 27     | 24     | 26     |
| Gypsum  | "             | 53     | 41     | 39     | 32     | 44     | 74     | 84     | 53     | 69     | 61     |
| Lime Stone  | "             | 2,185  | 1,640  | 2,129  | 2,347  | 2,194  | 2,013  | 2,501  | 1,200  | 1,850  | 1,525  |
| Rock Salt   | "             | 161    | 177    | 140    | 184    | 181    | 162    | 181    | 149    | 165    | 157    |
| Coal  | "             | 282    | 315    | 225    | 302    | 373    | 360    | 332    | 262    | 297    | 280    |
| China Clay  | "             | 3.82   | 2.98   | 2.84   | 2.06   | 3.52   | 4.96   | 3.46   | 4.75   | 4.10   | 4.43   |
| Chromite  | Tonnes        | 7      | 8      | 12     | 6      | 8      | 13     | 11     | 7      | 9      | 8      |
| Crude Oil   | '000' Barrels | 2,005  | 2,042  | 2,108  | 1,972  | 2,107  | 2,042  | 2,170  | 2,186  | 2,278  | 2,203  |
| Natural Gas                                       | Billion CFT.  | 117.40 | 129.97 | 127.37 | 114.81 | 124.91 | 114.85 | 120.58 | 116.03 | 120.64 | 116.72 |
| Electricity                                       | Mn. Kwh       | 7,070  | 6,812  | 6,569  | 5,918  | 7,216  | 8,460  | 10,084 | 9,508  | 9,796  | 9,652  |

Source : Federal Bureau of Statistics

\* The data on minerals & Electricity generation group for the period July – August 2007 is provisional.

## 9.2 Quantum Index Numbers of Manufacturing (1999-2000=100)

| YEAR /<br>MONTH | Manufac-            |                       |                |            |                |                 |               |                  |                        |        |                  |        |
|-----------------|---------------------|-----------------------|----------------|------------|----------------|-----------------|---------------|------------------|------------------------|--------|------------------|--------|
|                 | turing<br>(Overall) | Vegetable<br>Products | Tea<br>Blended | Cigarettes | Cotton<br>Yarn | Cotton<br>Cloth | Jute<br>Goods | Paper<br>& Board | Fertilizers<br>Average | Cement | Auto-<br>mobiles |        |
| 2002-03         | <b>123.60</b>       | 110.52                | 104.94         | 105.09     | 114.69         | 133.16          | 111.70        | 86.55            | 89.15                  | 116.44 | 168.52           |        |
| 2003-04         | <b>146.48</b>       | 127.21                | 107.82         | 117.93     | 115.52         | 156.31          | 121.61        | 93.12            | 147.55                 | 138.09 | 254.02           |        |
| 2004-05         | <b>173.00</b>       | 150.16                | 110.10         | 130.06     | 136.57         | 211.50          | 122.59        | 96.77            | 185.20                 | 175.57 | 340.29           |        |
| 2005-06         | <b>188.88</b>       | 164.97                | 115.70         | 136.53     | 152.49         | 206.73          | 122.25        | 109.67           | 194.84                 | 199.31 | 428.19           |        |
| 2006-07         | <b>205.11</b>       | 168.70                | 114.66         | 140.45     | 170.41         | 224.21          | 138.11        | 106.95           | 179.15                 | 244.14 | 444.66           |        |
| 2006            | Aug.                | <b>189.07</b>         | 152.30         | 92.34      | 119.58         | 168.28          | 223.41        | 130.71           | 116.25                 | 268.99 | 177.00           | 828.70 |
|                 | Sep.                | <b>187.87</b>         | 165.92         | 110.55     | 110.41         | 170.86          | 235.99        | 118.31           | 115.38                 | 193.67 | 246.85           | 441.85 |
|                 | Oct.                | <b>179.41</b>         | 169.50         | 111.66     | 114.39         | 171.88          | 234.51        | 106.89           | 114.73                 | 213.11 | 213.87           | 358.14 |
|                 | Nov.                | <b>194.64</b>         | 181.74         | 104.06     | 139.68         | 171.16          | 218.93        | 130.61           | 106.37                 | 202.13 | 236.16           | 474.47 |
|                 | Dec.                | <b>203.32</b>         | 168.10         | 107.08     | 134.83         | 172.24          | 227.73        | 138.54           | 107.39                 | 205.65 | 245.18           | 423.60 |
| 2007            | Jan.                | <b>201.40</b>         | 163.22         | 147.92     | 141.98         | 172.45          | 221.51        | 138.09           | 95.50                  | 187.34 | 232.17           | 320.80 |
|                 | Feb.                | <b>215.58</b>         | 173.18         | 131.81     | 148.24         | 167.80          | 194.06        | 149.02           | 89.80                  | 189.94 | 233.20           | 459.50 |
|                 | Mar.                | <b>237.46</b>         | 179.10         | 127.44     | 171.43         | 170.44          | 203.12        | 170.03           | 108.65                 | 216.77 | 257.55           | 511.05 |
|                 | Apr.                | <b>217.79</b>         | 171.20         | 115.60     | 175.20         | 169.70          | 227.80        | 154.80           | 103.90                 | 103.96 | 265.00           | 488.54 |
|                 | May.                | <b>220.89</b>         | 164.30         | 111.40     | 196.30         | 171.50          | 225.10        | 163.50           | 110.30                 | 139.72 | 272.40           | 492.95 |
|                 | Jun.                | <b>220.94</b>         | 167.00         | 112.40     | 100.10         | 170.80          | 233.00        | 139.60           | 104.20                 | 132.28 | 273.10           | 515.78 |
|                 | Jul.                | <b>203.54</b>         | 157.67         | 90.16      | 121.06         | 174.03          | 225.07        | 141.93           | 97.28                  | 218.47 | 272.49           | 409.99 |
|                 | Aug.                | <b>205.30</b>         | 151.13         | 101.38     | 145.96         | 177.63          | 235.23        | 144.44           | 98.30                  | 207.51 | 296.59           | 485.34 |

Source : Federal Bureau of Statistics

## Quantum Index Numbers of Manufacturing (1999-2000=100)

