

Monthly Release of
Industrial Production Statistics (IPS)

June 2020

Bangladesh Bureau of Statistics (BBS) of Statistics and Informatics Division (SID) compiles and publishes Industrial Production Statistics (IPS) on a regular basis. This publication presents data on industrial production for selected medium and large-scale manufacturing industries along with the monthly estimates of Quantum Index of Industrial Production (QIIP) for June, 2020. The base year of the QIIP is 2005-06.

To assess movement of industrial production in Bangladesh, data are collected from State Owned Manufacturing Enterprises (SOEs) and major manufacturing enterprises in private sector on sample basis. For compilation of QIIP, production data are collected every month from a total of 965 sample industries under 72 four digit level ISIC (rev.4) groups.

Compared with the same month of previous year, a positive growth in production is observed for Cotton Textile (Yarn), Pharmaceuticals, Paper, Edible Oil etc. On the other hand negative growth is observed for Jute Textile, M.S. Rod, Garments, Knitwear, Cotton Textile (Cloth), Fertilizer, Cement, Petroleum Product etc.

Indicators of this publication are expected to provide good idea about the trend of industrial production in the country over a long time. This monthly release would be a useful document for planners, policy makers, researchers, development partners/agencies, academicians and other stakeholders.

Table 1: Key Productions of Major Industries (Base 2005-06)

| Sl. No | Major industries | Unit | FY 2018-19 | FY2019-20 | | % changes over the previous month | % changes over the same month of previous year |
|--------|-----------------------------------|------------|-------------|-------------|-------------|-----------------------------------|--|
| | | | June 19 (p) | May' 20 (p) | June 20 (P) | | |
| 1 | Jute Textile | M.Ton | 32892 | 20500 | 23041 | 12.40 | -29.95 |
| | (a) Hessian | M.Ton | 4142 | 2611 | 3380 | 29.45 | -18.40 |
| | (b) Sacking | M.Ton | 17351 | 9579 | 11080 | 15.67 | -36.14 |
| | (c) Carpet backing cloth. | M.Ton | 443 | 243 | 355 | 46.09 | -19.86 |
| | (d) Others | M.Ton | 10956 | 8067 | 8226 | 1.97 | -24.92 |
| 2 | Cotton Textile | | | | | | |
| | (a) Yarn | M.Ton | 15506 | 20479 | 20557 | 0.38 | 32.58 |
| | (b) Cloth | 000' Mtr. | 3670 | 640 | 1953 | 205.16 | -46.78 |
| 3 | Garments | Mill. Tk. | 100834 | 52853 | 91315 | 72.77 | -9.44 |
| 4 | Knittwear | Mill. Tk. | 101914 | 51682 | 98928 | 91.42 | -2.93 |
| 5 | Paper | M.Ton | 14087 | 14523 | 23185 | 59.64 | 64.58 |
| 6 | Fertilizer | M.Ton | 51450 | 29901 | 21529 | -28.00 | -58.16 |
| 7 | Iron and Steel | | | | | | |
| | M.S. products | M.Ton | 33492 | 15734 | 26205 | 66.55 | -21.76 |
| 8 | Cement | M.Ton | 1405980 | 970941 | 1455318 | 49.89 | 3.51 |
| 9 | Petroleum products | M.Ton | 114522 | 1737 | 75905 | 4269.29 | -33.72 |
| 10 | Cigarettes | Mill. No. | 1350 | 1345 | 1340 | -0.38 | -0.74 |
| 11 | Matches | 000' Gross | 3225 | 4023 | 4106 | 2.06 | 27.32 |
| 12 | Drugs and pharmaceuticals | 000 Tk. | 17014332 | 21889363 | 22217703 | 1.50 | 30.58 |
| 13 | Tea | M.Ton | 11667 | 8655 | 8670 | 0.17 | -25.69 |
| 14 | Salt | M.Ton | 7855 | 5311 | 7625 | 43.56 | -2.93 |
| 15 | Edible oil | M.Ton | 88350 | 83880 | 96273 | 14.77 | 8.97 |
| 16 | Soap and detergent | M.Ton | 10913 | 6450 | 19035 | 195.12 | 74.42 |
| 17 | Processing & Preserving of fruits | 000 Ltr | 10581 | 7626 | 9071 | 18.95 | -14.27 |

Table-2: Quantum Index Of Medium And Large-Scale Manufacturing Industries, Mining And Electricity
(Base: 2005-06= 100)

| Period | Manufacturing | Mining | Electricity | Period (p) | Manufacturing | Mining | Electricity |
|----------------|---------------|--------|-------------|------------|---------------|--------|-------------|
| 2012-13 | 195.19 | 153.15 | 160.43 | Sep,19 | 390.59 | 180.82 | 365.09 |
| 2013-14 | 213.22 | 157.18 | 177.20 | Oct,19 | 405.46 | 180.98 | 332.69 |
| 2014-15 | 236.11 | 172.97 | 191.06 | Nov,19 | 406.45 | 182.17 | 265.04 |
| 2015-16 | 267.88 | 185.57 | 219.29 | Dec,19 | 446.14 | 186.21 | 245.49 |
| 2016-17 | 297.89 | 185.55 | 243.39 | Jan,20 | 445.58 | 187.33 | 247.47 |
| 2017-18 | 342.47 | 186.12 | 270.95 | Feb,20 | 422.61 | 186.69 | 258.87 |
| 2018-19 | 392.82 | 182.70 | 297.94 | March,20 | 396.85 | 186.53 | 301.03 |
| June, 2019 (F) | 374.21 | 184.85 | 351.53 | April,20 | 282.60 | 186.77 | 261.77 |
| May, 2020 (p) | 315.67 | 186.85 | 298.65 | May,20 | 315.67 | 186.85 | 298.65 |
| June, 2020 (p) | 393.26 | 187.77 | 348.94 | June,20 | 393.26 | 187.77 | 348.94 |

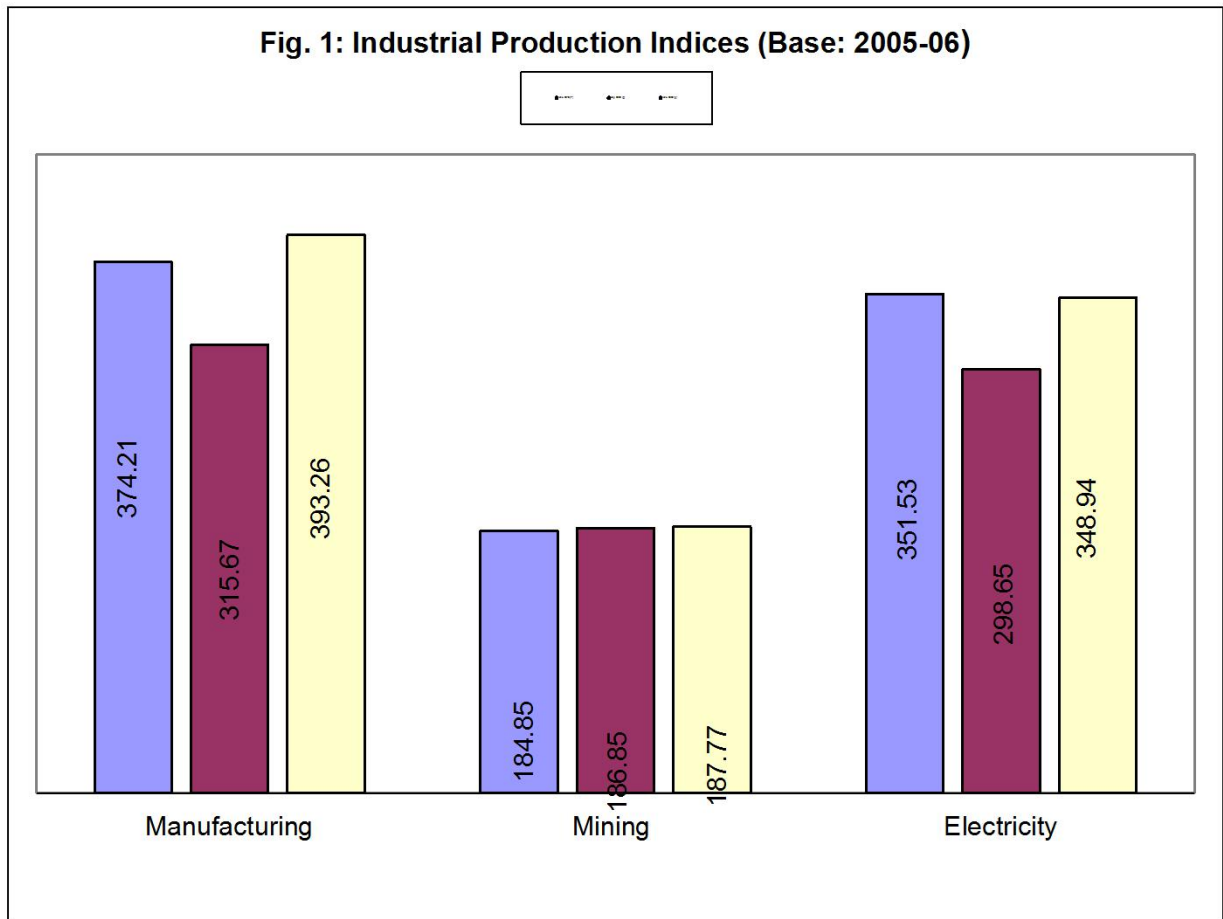


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

| Code | Major Industry Group | Weight | 2016-17 | 2017-18 | 2018-19 | Jun-19 | May-20 | June-20 (p) |
|----------|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | General Index of Manufacturing | 100.00 | 297.89 | 342.47 | 392.82 | 374.21 | 315.67 | 393.26 |
| 10 | Manufacture of food products | 10.84 | 410.42 | 501.16 | 562.70 | 518.08 | 558.99 | 575.21 |
| 11 | Manufacture of beverages | 0.34 | 257.61 | 240.41 | 272.74 | 401.23 | 235.99 | 234.49 |
| 12 | Manufacture of tobacco products | 2.92 | 139.57 | 138.51 | 138.59 | 140.99 | 149.43 | 177.12 |
| 13 | Manufacture of textile | 14.07 | 168.39 | 195.19 | 200.27 | 225.36 | 199.50 | 218.00 |
| 14 | Manufacture of wearing apparel | 34.84 | 343.74 | 388.62 | 443.05 | 376.19 | 205.70 | 375.50 |
| 15 | Manufacture of leather and related products | 4.40 | 194.13 | 292.22 | 348.58 | 314.61 | 326.09 | 321.83 |
| 16 | Manufacture of wood and products of wood and cork | 0.33 | 325.26 | 339.52 | 356.42 | 366.93 | 378.00 | 394.59 |
| 17 | Manufacture of Paper and paper products | 0.33 | 183.67 | 185.38 | 187.58 | 188.62 | 191.89 | 239.65 |
| 18 | Printing and reproduction of recorded media | 1.83 | 155.62 | 162.22 | 178.89 | 187.50 | 212.03 | 213.39 |
| 19 | Manufacture of coke and refined petroleum products | 1.25 | 182.74 | 100.80 | 109.74 | 110.11 | 19.32 | 78.09 |
| 20 | Manufacture of chemicals and chemical products | 3.67 | 104.04 | 100.50 | 133.22 | 88.98 | 84.13 | 125.42 |
| 21 | Manufacture of Pharmaceuticals and medicinal chemical | 8.23 | 424.30 | 507.53 | 670.41 | 728.57 | 932.15 | 944.03 |
| 22 | Manufacture of rubber and plastic products | 1.56 | 359.79 | 411.94 | 442.63 | 448.24 | 455.61 | 232.31 |
| 23 | Manufacture of other non-metallic mineral products | 7.12 | 341.85 | 381.85 | 443.72 | 473.10 | 381.42 | 485.29 |
| 24 | Manufacture of basic metals | 3.15 | 174.04 | 185.27 | 188.14 | 188.43 | 101.88 | 152.44 |
| 25 | Manufacture of fabricated metal products except machinery | 2.32 | 246.01 | 274.34 | 298.00 | 303.52 | 240.11 | 233.45 |
| 26 | Manufacture of computer, electronic and optical products | 0.15 | 253.33 | 178.57 | 246.05 | 348.21 | 74.07 | 258.74 |
| 27 | Manufacture of electrical equipment | 0.73 | 342.77 | 337.58 | 366.35 | 542.89 | 226.84 | 576.20 |
| 28 | Manufacture of machinery and equipment n.e.c | 0.18 | 406.37 | 548.73 | 641.00 | 718.92 | 737.54 | 739.35 |
| 29 | Manufacture of motor vehicles, trailers and semi trailers | 0.13 | 559.61 | 438.44 | 614.11 | 356.20 | 0.00 | 148.91 |
| 30 | Manufacture of other transport equipment | 0.73 | 560.00 | 604.43 | 607.53 | 614.67 | 368.70 | 562.22 |
| 31 | Manufacture of furniture | 0.88 | 151.44 | 184.81 | 193.84 | 193.47 | 135.54 | 158.58 |

Table 4: Production Trends of Some Selected Industrial Items In Private And Public Sectors**(Base: 2005-06=100)**

| SI No | Major Industrial Production | Unit | 2016-17 | 2017-18 | 2018-19 | Jun-19 | May-20 | June-20 (p) |
|------------------------|-----------------------------|------------|-----------|-------------|------------|----------|----------|-------------|
| Private Sector: | | | | | | | | |
| 1 | Jute Textile | 000' M.Ton | 286 | 269 | 278 | 25 | 16 | 16 |
| 2 | Cotton textile: | | | | | | | |
| | (a) Yarn | M.Ton | 161615 | 167660 | 180642 | 15506 | 20479 | 20557 |
| | (b) Cloth | 000' Meter | 47060 | 42447 | 43403 | 3670 | 640 | 1953 |
| 3 | Cement | M.Ton | 12726824 | 14647875 | 16825330.5 | 1402860 | 968481 | 1453118 |
| 4 | Iron & steel (M.S Product) | M.Ton | 316635 | 369141 | 401298 | 33492 | 15734 | 26205 |
| 5 | Pharmaceuticals | 000' Tk. | 116455778 | 148382039.2 | 188300446 | 17014332 | 21889363 | 22217703 |
| 6 | Atta, Maida, Suji | M.Ton | 348931 | 408516 | 435439 | 30195 | 59674 | 31635 |
| Public Sector: | | | | | | | | |
| 1 | Jute Textile | 000' M.Ton | 161 | 135 | 76 | 6 | 4 | 7 |
| 2 | Fertilizer | M.Ton | 1220890 | 859353 | 920754 | 51450 | 29901 | 21529 |
| 3 | Cement | M.Ton | 49143 | 41905 | 35599 | 3120 | 2460 | 2200 |

Table 5: Description of some selected industrial items (Base year 2005-06=100)

| ISIC 4 | Description of items of industry | Unit | No .of reporting industries (selected) | 2017-18 | 2018-19 | Jun-19 | May-20 | June-20 (p) |
|---|--|------------------|--|---------|---------|--------|--------|-------------|
| 10 Manufacture of Food Products | | | | | | | | |
| 1020 | Fish & sea food | M.Ton | 180 & * | 45377 | 48402 | 2635 | 1351 | 3182 |
| 1030 | Processing & Preserving of fruits and vegetables | "000" Littrre | 3 | 124571 | 126302 | 10581 | 7626 | 9071 |
| 1040 | Hyd. Vegetable oil | M.Ton | 2 | 1001358 | 1151562 | 88350 | 83880 | 96273 |
| 1061 | Grain milling | M.Ton | 8 | 408516 | 435439 | 30195 | 59674 | 31635 |
| 1063 | Rice milling | M.Ton | 6 | 25133 | 27400 | 2499 | 3565 | 3159 |
| 1072 | Sugar | M.Ton | 16 | 68603 | 65302 | 0 | 0 | 0 |
| 1077 | Black & Blending Tea | M.Ton | 116 | 78122 | 90684 | 11667 | 8655 | 8670 |
| 1079 | Edible salt | M.Ton | 8 | 94016 | 94113 | 7855 | 5311 | 7625 |
| 1080 | Animal feeds | M.Ton | 3 | 602669 | 692900 | 60585 | 51305 | 51348 |
| 11 Manufacture of beverages | | | | | | | | |
| 1101 | Spirits & Alcohol | "000" Littrre | 1 | 5298 | 4998 | 611 | 402 | 468 |
| 1104 | Soft Drinks | "000" Doz Bottle | 4 | 64166 | 72602 | 9812 | 6211 | 5589 |
| 1105 | Mineral Water | "000" Littrre | 4 | 156338 | 180350 | 17005 | 7456 | 10543 |
| 12 Manufacture of tobacco products | | | | | | | | |
| 1200 | Cigarettes | Mill. No | 1 | 15660 | 15279 | 1350 | 1345 | 1340 |
| 1201 | Biddies | Mill. No | 5 | 123711 | 100095 | 8375 | 9050 | 11243 |
| 13 Manufacture of textile | | | | | | | | |
| 1311 | Preparation & Spinning of Textile fibers | M.Ton | 20 | 167660 | 180642 | 15506 | 20479 | 20557 |
| 1312 | Weaving of Textiles | "000" Metre | 15 | 42447 | 43403 | 3670 | 640 | 1953 |
| 1313 | Dyeing, bleaching & finishing | "000" Metre | 19 | 90837 | 91096 | 7632 | 6664 | 7650 |
| 1314 | Jute Textile | M.Ton | 95 | 406938 | 361966 | 32892 | 20500 | 23041 |
| 14 Mfg. of wearing apperal | | | | | | | | |
| 1410 | Wearing Apperal | Million Tk. | * | 1268118 | 1449060 | 100834 | 52853 | 91315 |
| 1430 | Knittwear | Million Tk. | * | 1247285 | 1419019 | 101914 | 51682 | 98928 |

| ISIC 4 | Description of items of industry | Unit | No .of reporting industries (selected) | 2017-18 | 2018-19 | Jun-19 | May-20 | June-20 (p) |
|---|---|---------------------|--|-----------|-------------|----------|----------|-------------|
| 15 Manufacture of leather and related products | | | | | | | | |
| 1511 | Tanning & Finishing Leather: | "000" Sq Metre | 175 & * | 15386 | 34066 | 1026 | 421 | 673 |
| 1520 | Leather Footwear | "000" Pair | 4 | 21235 | 21988 | 1860 | 1936 | 1601 |
| 16 Manufacture of wood and products of wood and cork | | | | | | | | |
| 1629 | Particle board/ plywood | "000" Sq Metre | 2 | 11048 | 11598 | 995 | 1025 | 1070 |
| 17 Manufacture of Paper and paper products | | | | | | | | |
| 1701 | Pulp, Paper & newsprint | M.Ton | 3 | 168177 | 168719 | 14087 | 14523 | 23185 |
| 1709 | Articles made of paper | M.Ton | 2 | 39613 | 40271 | 3381 | 3415 | 3618 |
| 18 Printing and reproduction of recorded media | | | | | | | | |
| 1811 | Printing of Books and periodicals | "000" No. | 10 | 168348 | 171207 | 14505 | 15697 | 15703 |
| 19 Manufacture of coke and refined petroleum products | | | | | | | | |
| 1920 | Petroleum refining | M.Ton | 1 | 1572683 | 1369914 | 114522 | 1737 | 75905 |
| 20 Manufacture of chemicals and chemical products | | | | | | | | |
| 2011 | Compressed liquidified gas | Cylinder (12.5 Kg.) | 2 | 1346440 | 2199956 | 101936 | 68878 | 45916 |
| 2012 | Fertilizer | M.Ton | 7 | 859353 | 920753.5 | 51450 | 29901 | 21529 |
| 2023 | Perfumes and cosmetics | "000" Tk. | 3 | 4519197 | 8078863 | 543216 | 1215886 | 1444430 |
| 2023 | Soaps & detergents | M.Ton | 3 | 176781 | 175315 | 10913 | 6450 | 19035 |
| 2031 | Matches | "000" Gross | 2 | 26493 | 34653 | 3225 | 4023 | 4106 |
| 21 Manufacture of Pharmaceuticals and medicinal chemical | | | | | | | | |
| 2100 | Pharmaceuticals/Allopathic drugs and medicine | "000" Tk. | 20 | 148382039 | 188300445.6 | 17014332 | 21889363 | 22217703 |
| 2101/2 | Unani and Ayur Bedic Medicine | "000" Tk. | 3 | 631160 | 807514 | 75491 | 87945 | 85531 |
| 102 | | | | | | | | |
| 22 Manufacture of rubber and plastic products | | | | | | | | |
| 2219 | Rubber footwear/ other rubber products | Dozen Pair | 8 | 202999 | 264803 | 23907 | 25050 | 25052 |
| 2220 | P.V.C products/plastic products | M.ton | 3 | 51618 | 55613 | 4696 | 4720 | 2160 |
| 23 Non-Metallic mineral Prod | | | | | | | | |
| 2310 | Glass Sheet | "000" Sq ft. | 3 | 17285 | 17782 | 1640 | 1825 | 1710 |
| 2392 | Tiles | "000" Sq ft | 5 | 245180 | 295674 | 26920 | 26239 | 26920 |
| 2393 | Ceramic | "000" Dz | 2 | 20621 | 29723 | 2965 | 2873 | 2965 |
| 2394 | Cement | M.Ton | 8 | 14689780 | 16860929.5 | 1405980 | 970941 | 1455318 |
| 2397 | Bricks | "000" No. | 4 | 161441 | 184472 | 16007 | 18820 | 18953 |
| 24 Manufacture of basic metals | | | | | | | | |
| 2410 | Re-rolling mills | M.Ton | 31 | 394245 | 401298 | 33492 | 15734 | 26205 |
| 25 Manufacture of fabricated metal products except machinery | | | | | | | | |
| 2511 | Structural metal products | "000" M.ton | 5 | 13524 | 14870 | 1222 | 869 | 850 |
| 2599 | Other Fabricated metal products | Dozen | 8 | 778567 | 836588 | 76391 | 83896 | 80792 |

| ISIC 4 | Description of items of industry | Unit | No .of reporting industries (selected) | 2017-18 | 2018-19 | Jun-19 | May-20 | June-20 (p) |
|---|--|-------------|--|--------------|--------------|-------------|-------------|-------------|
| 26 Manufacture of computer, electronic and optical products | | | | | | | | |
| 2630 | communication equipments (TV, Telephone) | | | | | | | |
| | Television | No. | 3 | 428384 | 590268 | 69611 | 14808 | 51726 |
| 27 Manufacture of electrical equipment | | | | | | | | |
| 2710 | Electric Motors, Generators, transformers / Electrical apparatus | No. | 2 | 495625 | 581009 | 51328 | 56307 | 16730 |
| 2732 | Wires & Cables(ELEC.) | M.ton | 3 | 49155 | 50750 | 3992 | 2613 | 4145 |
| 2750 | Electrical appliances / Domestic appliances | No. | 9 | 499676 | 524938 | 45315 | 49715 | 49954 |
| 28 Manufacture of machinery and equipment n.e.c | | | | | | | | |
| 2821 | Agriculture & Forestry machinery | No. | 2 | 98194 | 100663 | 8476 | 8756 | 8852 |
| 2826 | Machinery for Textile , apparel and leather production | No. | 9 | 14211 | 17296 | 1563 | 1671 | 1752 |
| 2829 | Machinery equipment NEC | No. | 10 | 800442 | 924902 | 92665 | 90234 | 84941 |
| 29 Manufacture of motor vehicles, trailers and semi trailers | | | | | | | | |
| 2910 | Assemble of Motor vehicles | No. | 2 | 1309 | 2524 | 122 | 0 | 51 |
| 30 Manufacture of other transport equipment | | | | | | | | |
| 3011 | Ship and boat building | M.Ton | 3 | 339327 | 341009 | 28815 | 20484 | 28586 |
| 3091 | Motor cycle | No. | 3 | 94692 | 96037 | 7967 | 0 | 4103 |
| 31 Manufacture of furniture | | | | | | | | |
| 3100 | Metal furniture | No. | 2 | 3900 | 4010 | 350 | 380 | 386 |
| 3101 | Wooden furniture | No. | 5 | 146722 | 150173 | 11925 | 380 | 6400 |
| 3103 | Plastic furniture | No. | 2 | 1322301 | 1453505 | 125257 | 380 | 128599 |
| <hr/> | | | | | | | | |
| 0620 | Natural Gas | MMCM | 8 | 27613 | 27196 | 2278 | 2309 | 2320 |
| 3510 | Electricity | MKWH | 1 | 61615 | 67752 | 6662 | 5660 | 6613 |

Note: n.a.=not available. p= provisional, r= revised, M.cu.m.= million cubic meter. Mt = metric ton. MkwH = million kilowatt per hour, Tk.= Taka, * = EPB; F = Final

| GENERAL INDEX: | Weight | Index | RW |
|---------------------------|--------|--------|----------|
| A+B+C All Industry: | 100.00 | 380.49 | 38048.80 |
| A. Index of Manufacturing | 87.54 | 393.26 | 34426.28 |
| B. Index of Mining | 4.50 | 187.77 | 844.95 |
| C. Index of Electricity | 7.96 | 348.94 | 2777.56 |