

F. No. 11017/1/2017-M&E
Government of India
M/o Chemicals and Fertilizers
D/o Fertilizers
(E&S Wing)

Monthly Bulletin for the month of July, 2019

The highlights in Fertilizer Sector for the month of July, 2019 are as follows:

A. Trend in International prices of fertilizers

The trend of average International prices of fertilizers since July, 2018 and comparison of prices in July, 2019 over July, 2018 are as follows:

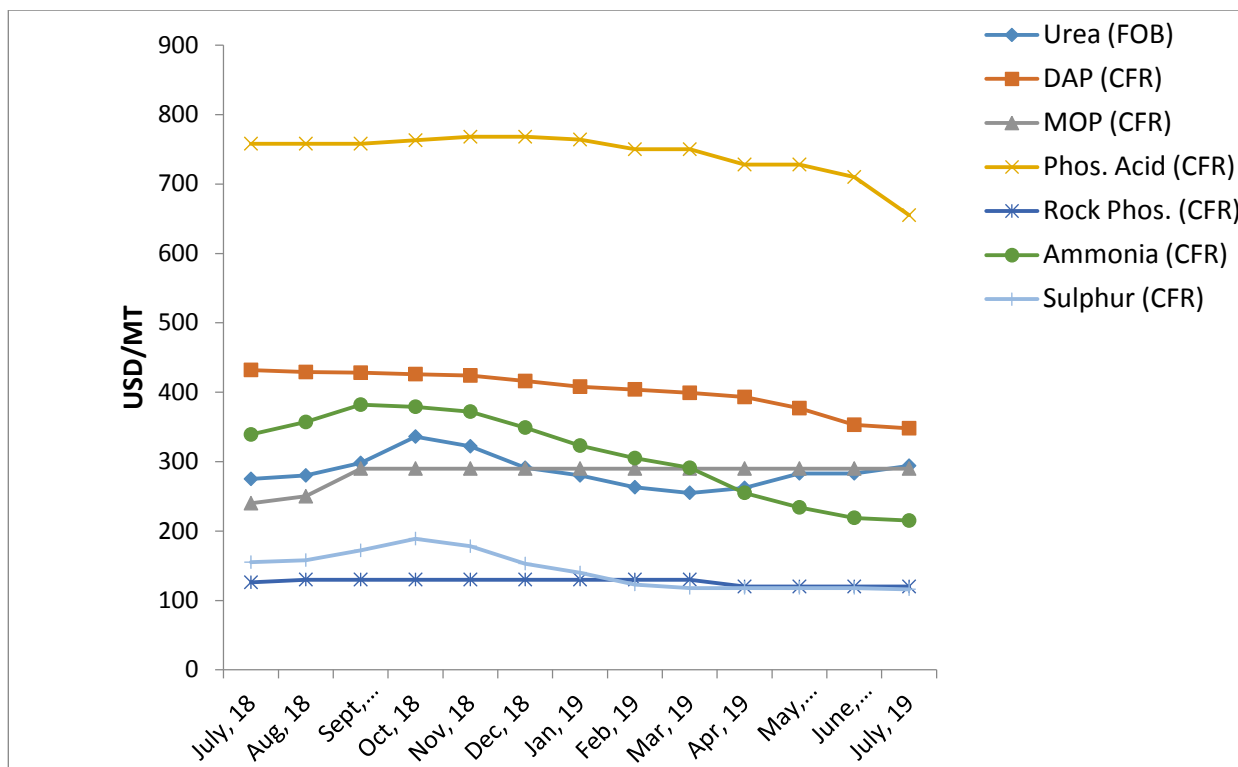
(Fig. in USD/MT)

| Month | Urea (FOB) | DAP (CFR) | MOP (CFR) | Phos. Acid (CFR) | Rock Phos. (CFR) | Ammonia (CFR) | Sulphur (CFR) |
|------------------------------------|------------|-----------|-----------|------------------|------------------|---------------|---------------|
| July, 18 | 275 | 432 | 240 | 758 | 126 | 339 | 155 |
| Aug, 18 | 280 | 429 | 250 | 758 | 130 | 357 | 158 |
| Sept, 18 | 298 | 428 | 290 | 758 | 130 | 382 | 172 |
| Oct, 18 | 336 | 426 | 290 | 763 | 130 | 379 | 189 |
| Nov, 18 | 322 | 424 | 290 | 768 | 130 | 372 | 178 |
| Dec, 18 | 291 | 416 | 290 | 768 | 130 | 349 | 153 |
| Jan, 19 | 280 | 408 | 290 | 764 | 130 | 323 | 140 |
| Feb, 19 | 263 | 404 | 290 | 750 | 130 | 305 | 123 |
| Mar, 19 | 255 | 399 | 290 | 750 | 130 | 291 | 118 |
| Apr, 19* | 262 | 393 | 290 | 728 | 120 | 255 | 118 |
| May, 19* | 283 | 377 | 290 | 728 | 120 | 234 | 118 |
| June, 19* | 283 | 353 | 290 | 710 | 120 | 219 | 118 |
| July, 19* | 294 | 348 | 290 | 655 | 120 | 215 | 116 |
| % change in July, 19 over July, 18 | 6.91% | -19.44% | 20.83% | -13.59% | -4.76% | -36.58% | -25.16% |

Source: CRU Fertilizer Week.

* FMB Price Data

Diagram-1: Trend in International prices of Fertilizers since July, 2019



- The price of Urea (FOB) has increased by about 6.91% from USD 275/MT in July, 2018 to USD 294/MT in July, 2019.
- The price of DAP (CFR) has decreased by about 19.44% from USD 432/MT in July, 2018 to USD 348/MT in July, 2019.
- The price of MOP (CFR) has increased by about 20.83% from USD 240 /MT in July, 2018 to USD 290 /MT in July, 2019.
- The price of Phosphoric Acid (CFR) has decreased by about 13.59% from USD 758/MT in July, 2018 to USD 655 /MT in July, 2019.
- The price of Rock Phosphate (CFR) has decreased by about 4.76% from USD 126/MT in July, 2018 to USD 120/MT in July, 2019.
- The price of Ammonia (CFR) has decreased by about 36.58% from USD 339/MT in July, 2018 to USD 215/MT in July, 2019.
- The price of Sulphur (CFR) has decreased by about 25.16% from USD 155/MT in July, 2018 to USD 116/MT in July, 2019.

B. Production, Import, Availability and Sales of Fertilizers during July, 2019

The Production, Import, Availability and Sales of Fertilizers in India during July, 2019 were as follows:

(Fig. in LMT)

| Product Name | Production | | Import | Availability and Sales | | |
|--------------|----------------|-------------|--------|------------------------|--------------|-------|
| | Target (Estt.) | Achievement | | Assessed Requirement | Availability | Sales |
| Urea | 23.54 | 19.99 | 3.26 | 31.57 | 35.86 | 30.39 |
| DAP | 4.27 | 3.51 | 4.67 | 9.55 | 25.89 | 6.56 |
| MOP | - | - | 5.25# | 4.21 | 7.77 | 2.76 |
| Complexes | 9.05 | 7.92 | 0.59 | 11.48 | 25.95 | 9.35 |

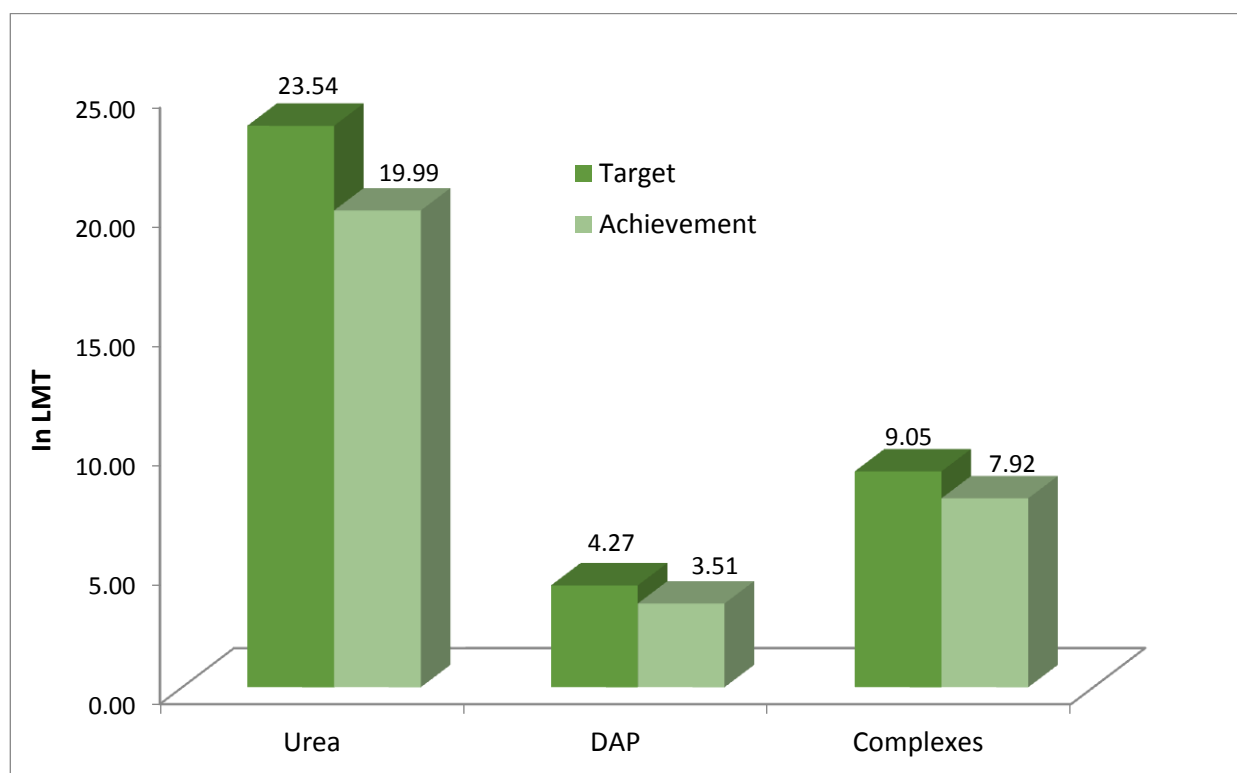
Industrial use and agriculture use both.

(Fig. in LMT)

| Product Name | Availability and Sales | |
|--------------|------------------------|-------|
| | Availability | Sales |
| City Compost | 0.41 | 0.24 |
| SSP | 5.69 | 4.33 |

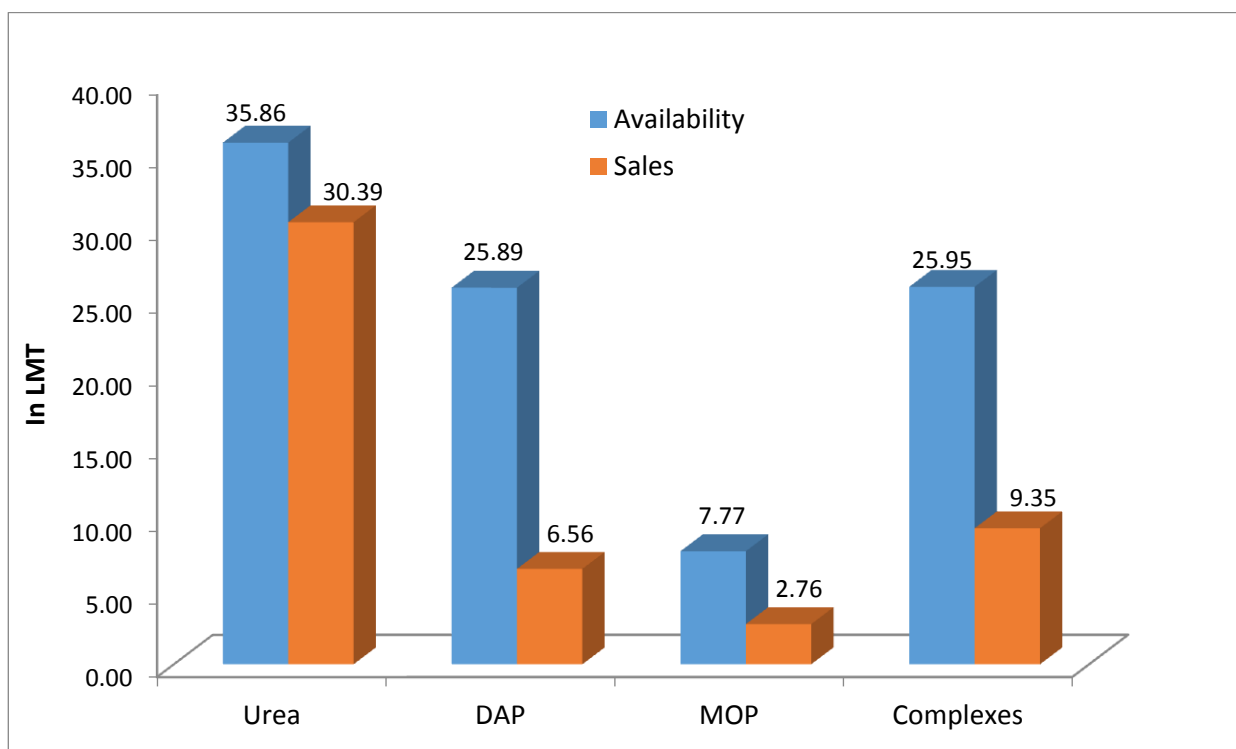
Source: PMI-I Section, Shipping Section, DBT Division & Movement Section

Diagram-2: Production (Target & Achievement) of Fertilizers in India during July, 2019



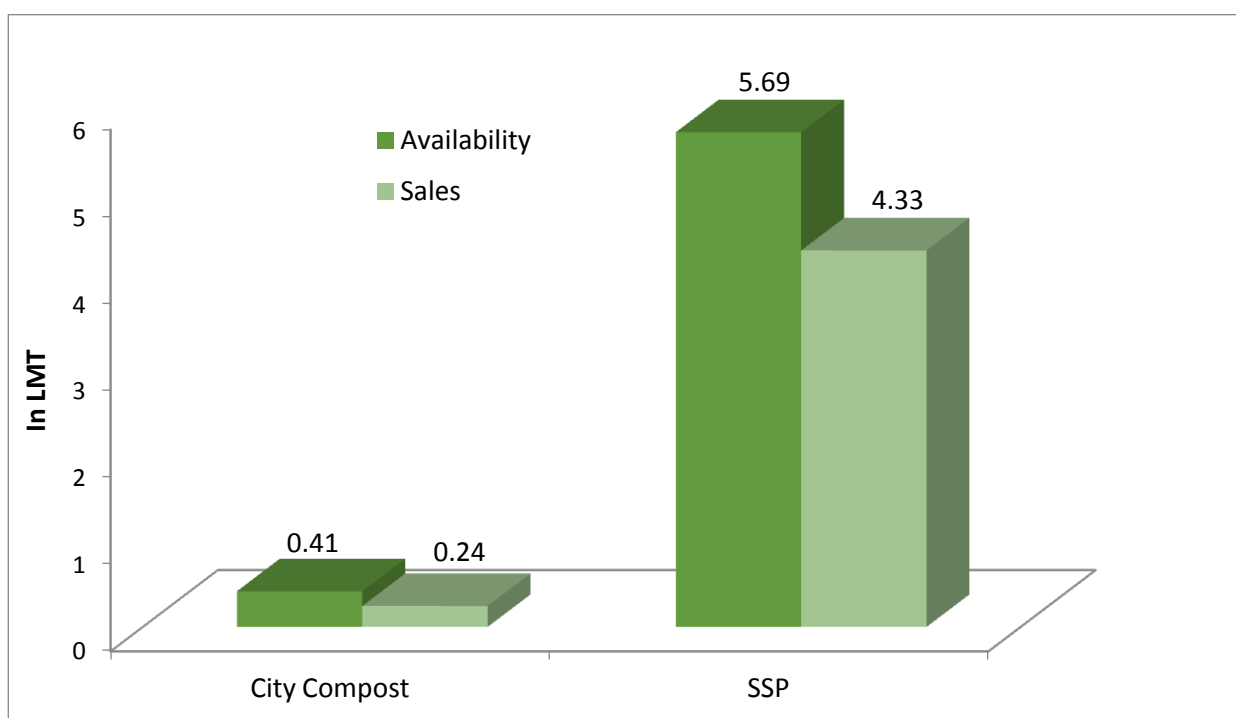
During July, 2019, the Actual Production of Urea, DAP and Complexes was lower than the target.

Diagram-3: Availability and Sales of Fertilizers in India during July, 2019



The availability of Urea, DAP, MOP and Complexes were higher than the sales during July, 2019.

Diagram-4: Availability and Sales of City Compost and SSP in India during July, 2019



The availability of City Compost and SSP were higher than the sales during July, 2019.

C. Domestic Prices of Fertilizers

- The price of Urea is fixed at Rs. 5360 (excluding local taxes) per MT.
- Maximum MRP of P&K fertilizers for the month of July, 2019 are given in the following table.

Domestic Prices (MRP) of P&K Fertilizers**(Figures in Rs/MT)**

| S. No. | Product | July, 2019 |
|---------------|----------------------------------|-------------------|
| 1 | Imported DAP | 27332.1 |
| 2 | DAP | 27786.74 |
| 3 | MOP | 18979.36 |
| 4 | 16-20-0-13 | 20919.01 |
| 5 | 20-20-0-13(UAP) | 23000 |
| 6 | 12-32-16 | 27125.9 |
| 7 | Imported 12-32-16 | 25898.76 |
| 8 | 15-15-15-9 | 20801.23 |
| 9 | 20-20-0 | 19900 |
| 10 | Zincated 20-20-0-13 | 21900 |
| 11 | Amm Sulphate | 13213.75 |
| 12 | Imported 16-16-16 | 21494.76 |
| 13 | 24-24-0 | 26754.84 |
| 14 | Imported 15-15-15-9 | 18400 |
| 15 | 28-28-0 | 29462.67 |
| 16 | 15-15-15 | 21200 |
| 17 | 24-24-0-8 | 26600 |
| 18 | 19-19-19 | 26902.67 |
| 19 | 14-35-14 | 29101.29 |
| 20 | 17-17-17 | 25000 |
| 21 | Imported 10-26-26 | 25447.62 |
| 22 | Imported 20-20-0-13 | 19726.69 |
| 23 | 10-26-26 | 27204.4 |
| 24 | Boronated 12-32-16 | 26970.97 |
| 25 | 20-20-0-13 | 21238.04 |
| 26 | SSP-Zincated(Powder) | 7727.28 |
| 27 | SSP-Zincated(Granular) | 8217.97 |
| 28 | SSP-Powdered | 7895.74 |
| 29 | SSP-Zincated-Boronated(Granular) | 8801.7 |
| 30 | SSP-Granular | 8268.58 |
| 31 | SSP-Boronated | 8466.76 |
| 32 | City Compost | 4343.23 |

Source: *Data from mfms.nic.in

D. State wise Product wise Availability & Sales of July, 2019

(*Qty in MT)

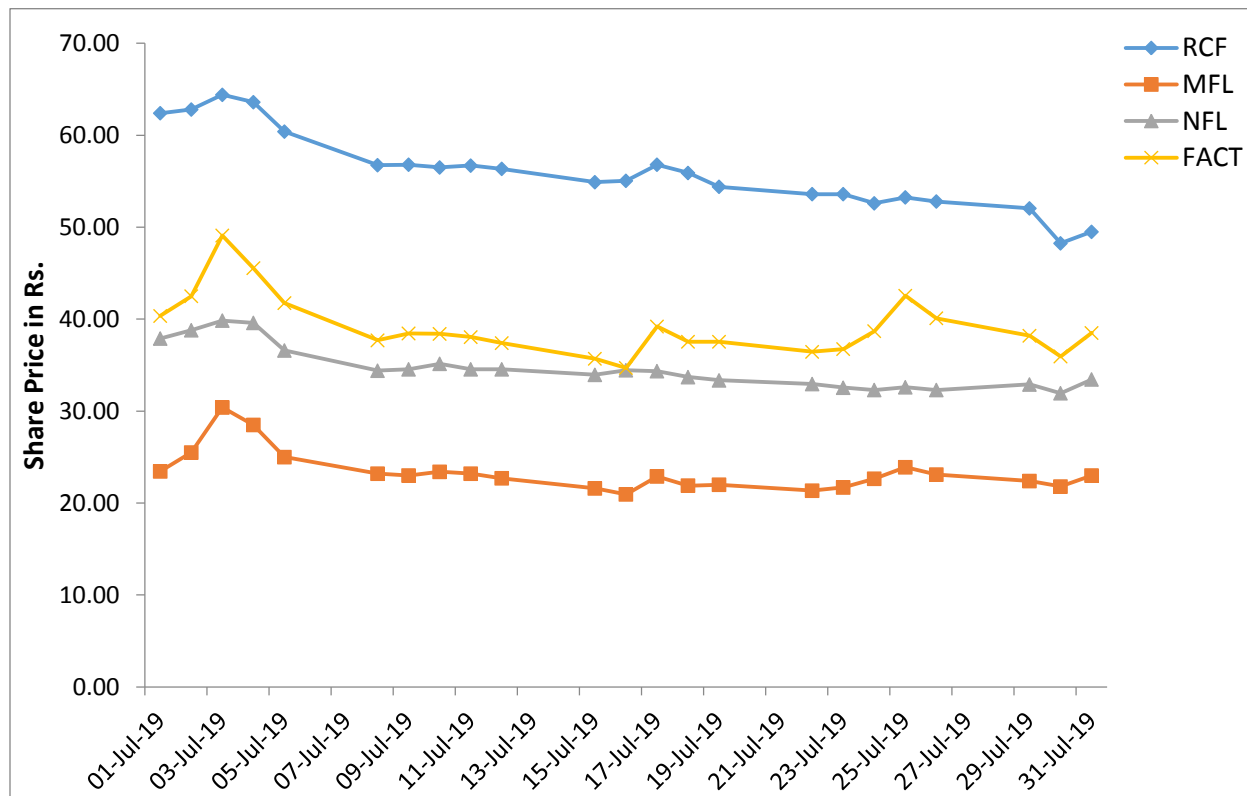
| State | DAP | | | MOP | | | NPK | | | Urea | | |
|---------------------|---------------|-------------------|---------------|---------------|-----------------|---------------|----------------|------------------|-----------------|----------------|-----------------|----------------|
| | Requirement | Availability | Sales | Requirement | Availability | Sales | Requirement | Availability | Sales | Requirement | Availability | Sales |
| AndamanandNicobarIs | 130 | 0 | 0 | 50 | 0 | 0 | 80 | 0 | 0 | 100 | 0 | 0 |
| AndhraPradesh | 35000 | 99813.8 | 30387.1 | 20000 | 34243.25 | 19885 | 103500 | 247951.03 | 79879.28 | 150000 | 146855.1 | 110278 |
| ArunachalPradesh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Assam | 8000 | 17711.7 | 4560 | 2500 | 28438.5 | 9760.6 | 1500 | 5810.25 | 785.9 | 32000 | 47861.97 | 43924 |
| Bihar | 80000 | 202853.35 | 53682.4 | 30000 | 95073.95 | 22189 | 45000 | 104781.6 | 27808.7 | 220000 | 218111.9 | 182110 |
| Chandigarh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chhattisgarh | 78000 | 135816.95 | 56389 | 21000 | 37949.5 | 14117 | 21000 | 49493.98 | 14956.3 | 135000 | 178266.1 | 144909 |
| DadraandNagarHaveli | 10 | 234.6 | 42 | 0 | 0 | 0 | 0 | 20 | 20 | 90 | 324.09 | 206.86 |
| DamanandDiu | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Delhi | 400 | 816 | 550.95 | 190 | 245.5 | 38 | 200 | 42.5 | 42.5 | 1000 | 2271.51 | 2271.51 |
| Goa | 260 | 73 | 73 | 190 | 0 | 0 | 100 | 990.35 | 990 | 350 | 481.22 | 478.17 |
| Gujarat | 37500 | 104680.45 | 13597.4 | 16000 | 13035.65 | 9985.1 | 46500 | 144602.62 | 50680.15 | 250000 | 254820.8 | 205790 |
| Haryana | 50000 | 138778.52 | 18627.9 | 5000 | 30565 | 4496.6 | 5000 | 13477.5 | 1329.1 | 230000 | 252865.1 | 222015 |
| HimachalPradesh | 0 | 467 | 10 | 100 | 0 | 0 | 550 | 4369.2 | 935.5 | 12000 | 9993.92 | 9714.02 |
| JammuandKashmir | 6500 | 10678.6 | 3395.1 | 1500 | 4050.95 | 69.5 | 500 | 717 | 75.1 | 11600 | 12012.59 | 9791.55 |
| Jharkhand | 20000 | 35824.95 | 19642.5 | 2000 | 670.4 | 663.15 | 7000 | 19797.5 | 7303.65 | 40000 | 52896.46 | 36293.1 |
| Karnataka | 50000 | 148065.58 | 51083.7 | 40000 | 55370.6 | 26973 | 149700 | 385442.9 | 141990.6 | 171000 | 191734 | 160368 |
| Kerala | 4000 | 5548.4 | 2372.45 | 13000 | 16135.16 | 8530.4 | 13000 | 31379.85 | 16906.5 | 13000 | 19622.89 | 15106.8 |
| Lakshadweep | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| MadhyaPradesh | 50000 | 341868.7 | 64962.9 | 15000 | 39137.3 | 16474 | 15000 | 125470.75 | 17517.15 | 175000 | 266905.5 | 244195 |
| Maharashtra | 94500 | 119318.82 | 33152.8 | 63000 | 113962.8 | 45531 | 241500 | 505321.91 | 210689.1 | 315000 | 283882.6 | 245752 |
| Manipur | 2000 | 2342.45 | 839 | 2000 | 85 | 60 | 0 | 9.85 | 0 | 4360 | 3455.86 | 3455.86 |
| Meghalaya | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| Mizoram | 869 | 400 | 0 | 667 | 0 | 0 | | | | 1399 | 1316.38 | 1316.38 |
| Nagaland | 0 | 160 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 189 | 189 |
| Odisha | 50000 | 68101.03 | 38372.3 | 25000 | 45234.6 | 22983 | 70000 | 98678.22 | 48375.35 | 80000 | 88029.73 | 77329.5 |
| Puducherry | 75 | 90 | 90 | 150 | 125 | 105 | 345 | 782.15 | 413.15 | 700 | 473.04 | 473.04 |
| Punjab | 30000 | 204367.35 | 13901.4 | 10000 | 34458.25 | 5907.3 | 5000 | 13112.15 | 1169.15 | 240000 | 293284.1 | 242227 |
| Rajasthan | 60000 | 194696.37 | 55876.9 | 4000 | 11524.1 | 1996.2 | 730 | 18476.6 | 4078.95 | 140000 | 196867.4 | 177908 |
| Sikkim | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| TamilNadu | 24000 | 47744.7 | 9560.6 | 22100 | 28525.6 | 16463 | 41600 | 105849.52 | 42219.1 | 69700 | 73561.27 | 50165 |
| Telangana | 30000 | 64180 | 29474.2 | 25000 | 29941.65 | 13065 | 190000 | 281901.44 | 181181.4 | 150000 | 171594.0 | 151233 |
| Tripura | 1000 | 2406.75 | 475 | 2650 | 0 | 0 | 500 | 1391.25 | 94 | 2650 | 78.8 | 0 |
| Uttarakhand | 200000 | 559419.26 | 137435 | 50000 | 96667.55 | 18504 | 80000 | 157449.88 | 33055.65 | 550000 | 681697.0 | 588017 |
| UttarPradesh | 1000 | 8538.25 | 2933.25 | 500 | 1340.15 | 1340.2 | 500 | 7635.65 | 1625.6 | 35000 | 34140.18 | 32365.1 |
| WestBengal | 41760 | 73749.8 | 14827.1 | 49800 | 60078.8 | 16725 | 109520 | 269943.68 | 50862.55 | 127000 | 102795.3 | 81002.1 |
| Grand Total | 955004 | 2588746.38 | 656313 | 421397 | 776859.3 | 275859 | 1148325 | 2594999.3 | 934984.4 | 3156949 | 3586388. | 3038884 |

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizers PSUs during July, 2019

The movement in equity share price of the listed PSUs of the Department of Fertilizers viz. Rashtriya Chemicals & Fertilizers Limited (RCF), Madras Fertilizers Limited (MFL), National Fertilizers Limited (NFL) and Fertilizers & Chemicals Travancore Limited (FACT) during July, 2019 has been as follows:

Diagram-5: Share price movement of Fertilizers PSUs



Source: National Stock Exchange of India Ltd.

- The closing share price of RCF decreased from Rs. 62.40 on 1st July, 2019 to Rs. 49.50 on 31st July, 2019.
- The closing share price of MFL decreased from Rs. 23.45 on 1st July, 2019 to Rs. 23.00 on 31st July, 2019.
- The closing share price of NFL decreased from Rs. 37.90 on 1st July, 2019 to Rs. 33.45 on 31st July, 2019.
- The closing share price of FACT decreased from Rs. 40.35 on 1st July, 2019 to Rs. 38.50 on 31st July, 2019.
