

**F. No. 11017/1/2017-M&E**  
**Government of India**  
**M/o Chemicals and Fertilizers**  
**D/o Fertilizers**  
**(PMI Division)**  
**\*\*\***

**Monthly Bulletin for the month of February, 2020**

The highlights in Fertilizer Sector for the month of February, 2020 are as follows:

**A. Trend in International prices of fertilizers**

The trend of average International prices of fertilizers since February, 2019 and comparison of prices in February, 2020 over February, 2019 are as follows:

(Fig. in USD/MT)

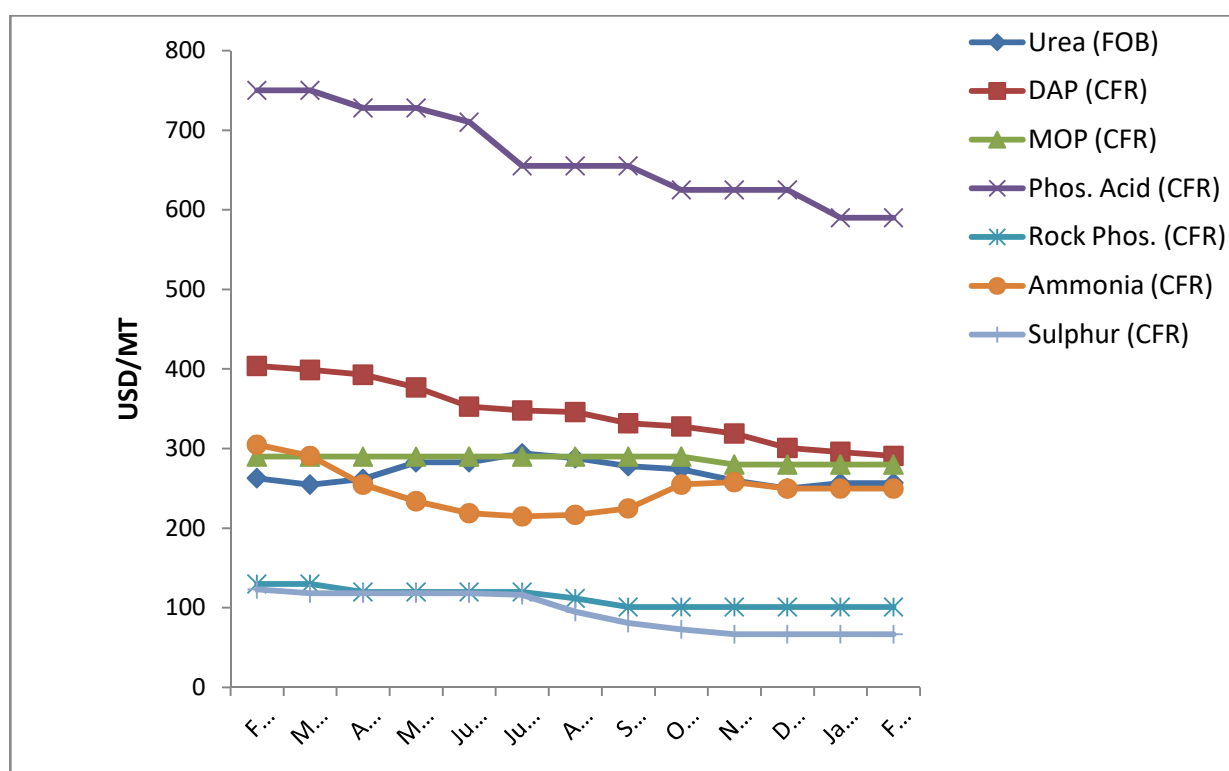
Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Feb, 19	263	404	290	750	130	305	123
Mar, 19	255	399	290	750	130	291	118
Apr, 19*	262	393	290	728	120	255	118
May, 19*	283	377	290	728	120	234	118
June, 19*	283	353	290	710	120	219	118
July, 19*	294	348	290	655	120	215	116
Aug, 19*	288	346	290	655	112	217	95
Sept, 19*	278	332	290	655	101	225	81
Oct, 19*	274	328	290	625	101	255	73
Nov, 19*	260	319	280	625	101	258	67
Dec, 19*	250	301	280	625	101	250	67
Jan, 20*	257	296	280	590	101	250	67
Feb, 20**	257	291	280	590	101	250	67
% change in Jan, 20 over Jan, 19	-2.28%	-27.97%	-3.45%	-21.33%	-22.31%	-18.03%	-45.53%

**Source:** CRU Fertilizer Week.

\* FMB Price Data

\*\* International price of fertilizer as per first week price in February month.

**Diagram-1: Trend in International prices of Fertilizers in last one year (From February 2019 to February 2020)**



- The price of Urea (FOB) has decreased by about 2.28% from USD 263/MT in February, 2019 to USD 257/MT in February, 2020.
- The price of DAP (CFR) has decreased by about 27.97% from USD 404/MT in February, 2019 to USD 291/MT in February, 2020.
- The price of MOP (CFR) has decreased by about 3.45% from USD 290/MT in February, 2019 to USD 280/MT in February, 2020.
- The price of Phosphoric Acid (CFR) has decreased by about 21.33% from USD 750/MT in February, 2019 to USD 590 /MT in February, 2020.
- The price of Rock Phosphate (CFR) has decreased by about 22.31% from USD 130/MT in February, 2019 to USD 101/MT in February, 2020.
- The price of Ammonia (CFR) has decreased by about 18.03% from USD 305/MT in February, 2019 to USD 250/MT in February, 2020.
- The price of Sulphur (CFR) has decreased by about 45.53% from USD 123/MT in February, 2019 to USD 67/MT in February, 2020.

## B. Production, Import, Availability and Sales of Fertilizers during February, 2020

The Production, Import, Availability and Sales of Fertilizers in India during February, 2020 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target (Estt.)	Achievement		Assessed Requirement	Availability	Sales
Urea	20.60	20.98	6.90	19.43	32.45	26.78
DAP	3.86	3.59	2.73	4.15	18.93	4.78
MOP	-	-	2.37#	2.31	5.60	2.37
Complexes	7.22	6.37	0.44	7.41	20.62	8.00

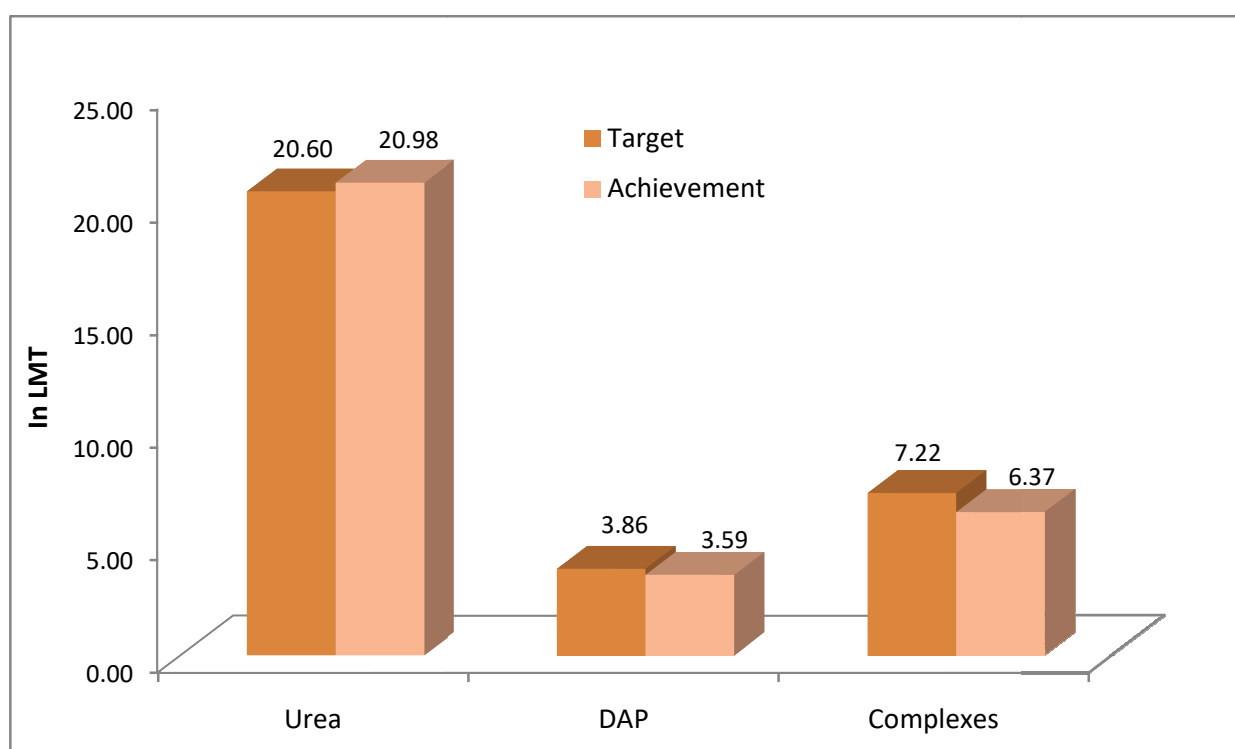
# Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.33	0.18
SSP	4.72	3.21

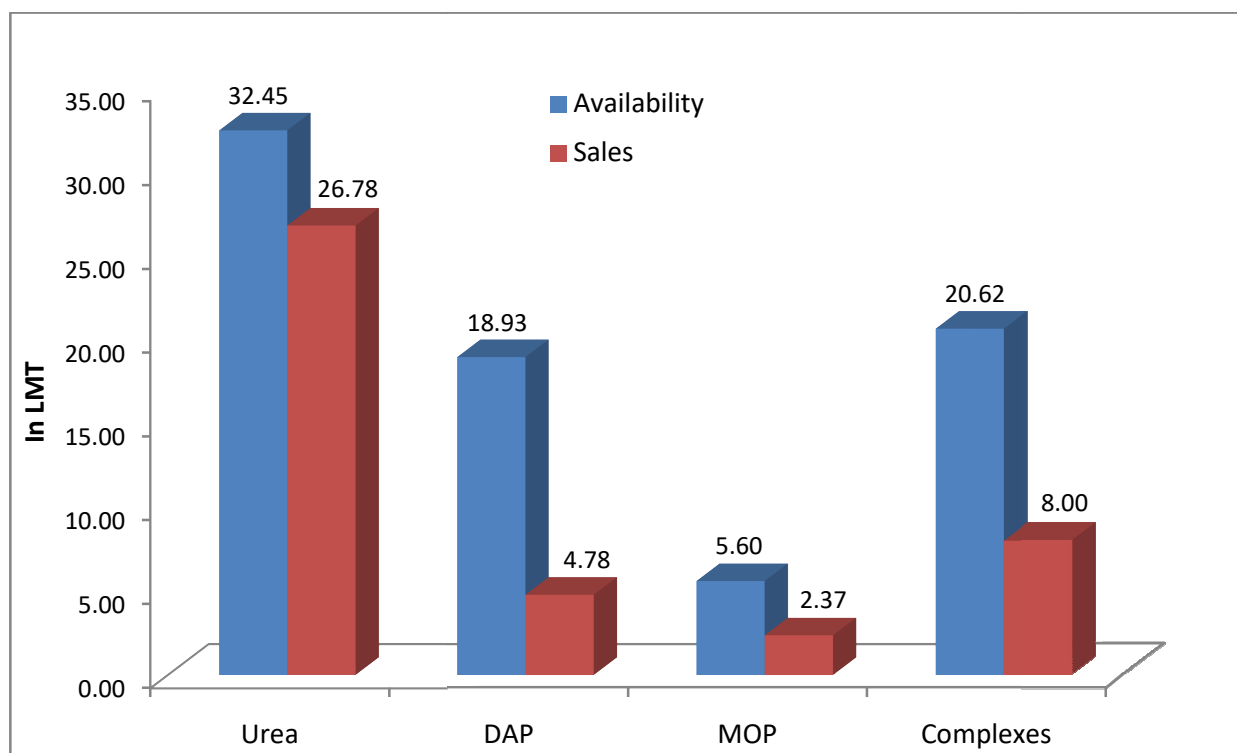
**Source:** Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

**Diagram-2: Production (Target & Achievement) of Fertilizers in India during February, 2020**



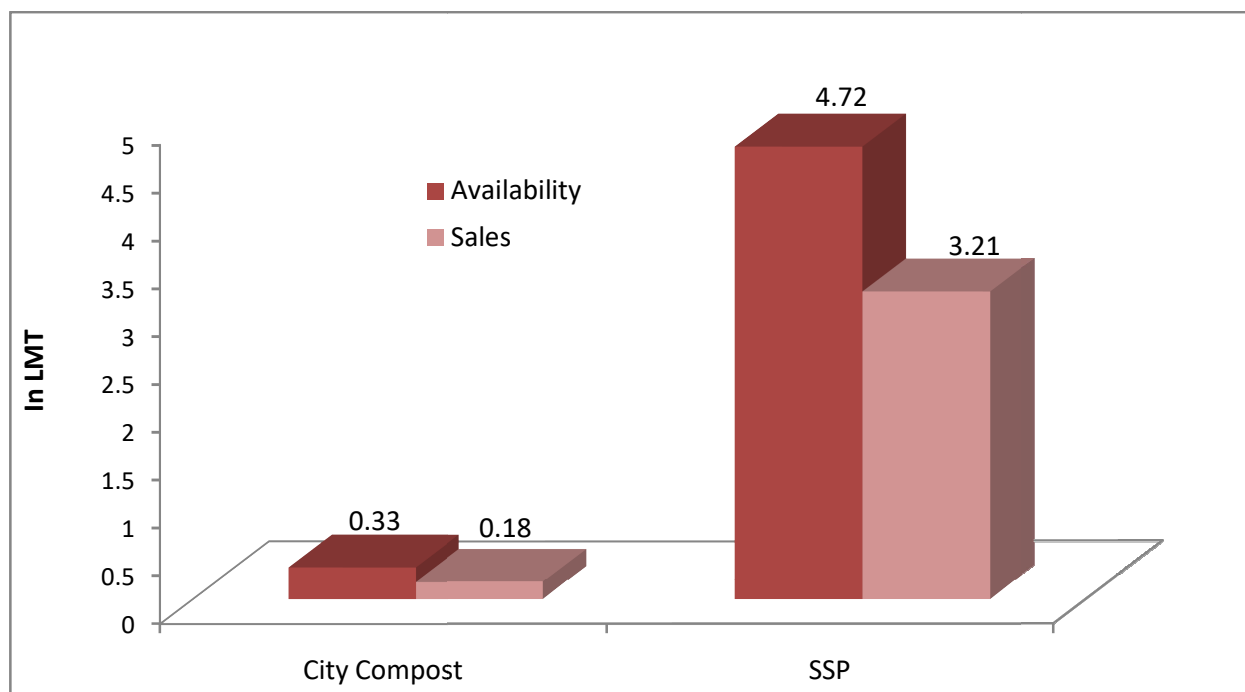
During February, 2020, the actual Production of DAP and Complexes was lower than the target and in case of Urea it is higher than the target.

**Diagram-3: Availability and Sales of Fertilizers in India during February, 2020**



The availability of Urea, DAP, MOP and Complexes was higher than the sales during February, 2020.

**Diagram-4: Availability and Sales of City Compost and SSP in India during February, 2020**



The availability of City Compost and SSP was higher than the sales during February, 2020.

### **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 February, 2020 are given in the following table.

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

<b>S. No.</b>	<b>Product</b>	<b>February, 2020</b>
<b>1</b>	DAP	25152.2
<b>2</b>	Imported DAP	24248.26
<b>3</b>	MOP	18976.87
<b>4</b>	Amm Sulphate	13154.36
<b>5</b>	16-20-0-13	19000
<b>6</b>	20-20-0-13	20157.19
<b>7</b>	20-20-0	19000
<b>8</b>	24-24-0	24400
<b>9</b>	28-28-0	25502.86
<b>10</b>	26-10-2026	24339.58
<b>11</b>	12-32-16	24529.31
<b>12</b>	14-35-14	25735.14
<b>13</b>	15-15-15	21200
<b>14</b>	15-15-15-9	20800
<b>15</b>	17-17-17	25000
<b>16</b>	Zincated 20-20-0-13	21577.42
<b>17</b>	Imported 10-26-26	23855.56
<b>18</b>	Imported 12-32-16	23745.65
<b>19</b>	Imported 15-15-15-9	18400
<b>20</b>	Imported 16-20-0-13	18700
<b>21</b>	Imported 20-20-0-13	20171.2
<b>22</b>	Imported 16-16-16	21482.35
<b>23</b>	Boronated 12-32-16	24600
<b>24</b>	24-24-0-8	24200
<b>25</b>	20-20-0-13(UAP)	21600
<b>26</b>	SSP-Granular	8247.04
<b>27</b>	SSP-Powdered	7880.29
<b>28</b>	SSP-Boronated	8432.36
<b>29</b>	SSP-Zincated(Powder)	7783.74
<b>30</b>	SSP-Zincated(Granular)	8349.95
<b>31</b>	SSP-Zincated-Boronated(Granular)	9379.88
<b>32</b>	City Compost	4542.65

**Source:** \*Data from mfms.nic.in

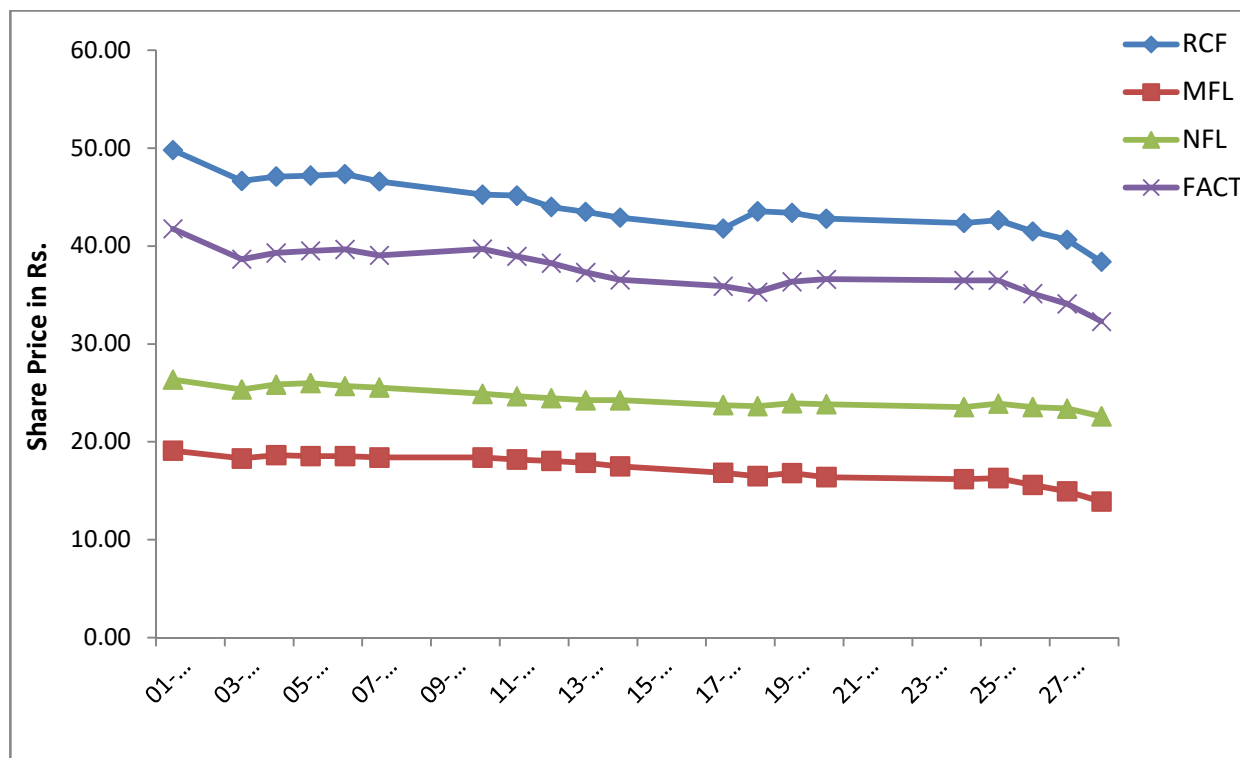
#### D. State wise Product wise Requirement, Availability & Sales of February, 2020

(*Qty in MT)												
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	36951	68004.1	30811	24161	44924.9	22273.95	114777	233488.7	111415.05	117981	172611.79	147135.57
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	5000	19306.2	6133.15	4000	10539.15	10335.4	1000	2526.8	834.55	23000	28010.94	24280.02
Bihar	10000	108992.39	24483.35	5000	44590.45	14894.45	10000	106508.5	8424.65	140000	267303.68	222111.32
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	6000	108439	13538.1	4500	15594.95	3676.05	11000	35646.68	5889.3	25000	103215.75	82223.29
Dadra and NagarHaveli	2	34.6	0	0	0	0	0	0	0	5	0	0
Daman and Diu	0	0	0	0	0	0	10	0	0	30	0	0
Delhi	0	285	129.8	0	270	108.5	0	0	0	2500	3335.18	3137.18
Goa	100	63	63	0	73	73	200	120.35	120	150	66.64	63.58
Gujarat	35000	112159.95	61411.15	7000	15205	10817.9	32500	135853.09	57489.8	110000	218148.66	195143.85
Haryana	10000	63633.72	8523.1	4000	31969.7	4068.8	1000	9629.75	456.3	50000	123207.48	98673.84
Himachal Pradesh	0	0	0	0	2234.5	2234.5	3000	7766.6	4172.5	4000	5599.53	4486.59
Jammu and kashmir	7563	25241.4	19240.8	6814	14486.65	12052.25	0	376.9	87	15506	41263.97	40273.47
Jharkhand	0	6873.9	352.65	0	0.55	0	0	7788.35	337	10000	18040.68	14009.08
Karnataka	39000	79203.83	26584.05	47000	26446	13998.5	120000	310655.71	163006.5	148000	175511.65	141288.9
Kerala	900	2026.4	1201.25	6000	10885.72	3363.5	3975	19031.5	8295.65	4500	8702.46	4500.94
Lakshadweep	0	0	0				0	0	0			
Madhya Pradesh	25000	327673.8	10119.25	5000	31275.9	1435.8	15000	101086.25	3005.75	75000	234717.87	199578.27
Maharashtra	51000	123945.11	81823.7	29750	68646.9	33985	161500	375011.89	191938.05	187000	239742.07	222688.88
Manipur	350	1139.65	558	400	0	0	0	0.35	0	1000	133.65	133.65
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	52	200	30	42	0	0	0	0	0	90	1035	639
Nagaland	70	60	0	30	0	0	40	55	0	85	279	9
Odisha	13000	32436.23	13969.2	7000	17420.25	5435.15	19900	49705.96	14294.2	35000	58389.91	46763.76
Puducherry	200	110	50	350	135	35	515	1069	1014	1200	1250.42	1250.42
Punjab	10000	107311.15	31308.45	5000	28425.85	6740.75	2000	12709.95	4108.75	100000	205746.12	183269.74
Rajasthan	40000	107039.54	27673.85	1000	9037.2	930.55	3200	20426.05	1252.3	50000	159285.41	127788.74
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	19600	35364.4	15119.3	17500	27192.5	17148.25	29400	114250.32	52365.6	59000	74258.35	62597.88
Telangana	15000	41007	14369.15	10000	41025.6	25805.5	75000	159107.4	67529	110000	180931.08	176228.66
Tripura	500	1672.95	21	0	2794.05	2648.6	0	927.25	21.5	1600	3637.22	2929.9
Uttarakhand	55000	444163.8	50709.8	10000	52210.85	8519.85	75000	162917.36	22444.05	500000	717177.19	505181.88
Uttar Pradesh	2000	9533.4	5433.35	500	2738.1	2738.1	500	5763.2	1382.5	10000	19758.46	9917.64
West Bengal	33100	66632.16	34139.75	36280	61605.6	33978.25	61825	189991.75	80215.5	162500	183755.63	161307.56
Grand Total	415388	1892552.68	477796.2	231327	559728.37	237297.6	741342	2062414.66	800099.5	1943147	3245115.79	2677612.61
Source: Availability, Sales and Requirement from DBT												

## E. Share price movement of Fertilizer PSUs during February, 2020

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 February, 2020 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. 49.80 on 1<sup>st</sup> February, 2020 to Rs. 38.40 on 28<sup>th</sup> February, 2020.
- The closing share price of MFL decreased from Rs. 19.10 on 1<sup>st</sup> February, 2020 to Rs. 13.90 on 28<sup>th</sup> February, 2020.
- The closing share price of NFL decreased from Rs. 26.35 on 1<sup>st</sup> February, 2020 to Rs. 22.60 on 28<sup>th</sup> February, 2020.
- The closing share price of FACT decreased from Rs. 41.75 on 1<sup>st</sup> February, 2020 to Rs. 32.30 on 28<sup>th</sup> February, 2020.

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### **Monthly Bulletin for the month of February, 2020**

The highlights in Fertilizer Sector for the month of February, 2020 are as follows:

#### **B. Trend in International prices of fertilizers**

The trend of average International prices of fertilizers since February, 2019 and comparison of prices in February, 2020 over February, 2019 are as follows:

(Fig. in USD/MT)

<b>Month</b>	<b>Urea (FOB)</b>	<b>DAP (CFR)</b>	<b>MOP (CFR)</b>	<b>Phos. Acid (CFR)</b>	<b>Rock Phos. (CFR)</b>	<b>Ammonia (CFR)</b>	<b>Sulphur (CFR)</b>
<b>Feb, 19</b>	263	404	290	750	130	305	123
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<b>Jan, 20*</b>	257	296	280	590	101	250	67
<b>Feb, 20**</b>	257	291	280	590	101	250	67
<b>% change in Jan, 20 over Jan, 19</b>	<b>-2.28%</b>	<b>-27.97%</b>	<b>-3.45%</b>	<b>-21.33%</b>	<b>-22.31%</b>	<b>-18.03%</b>	<b>-45.53%</b>

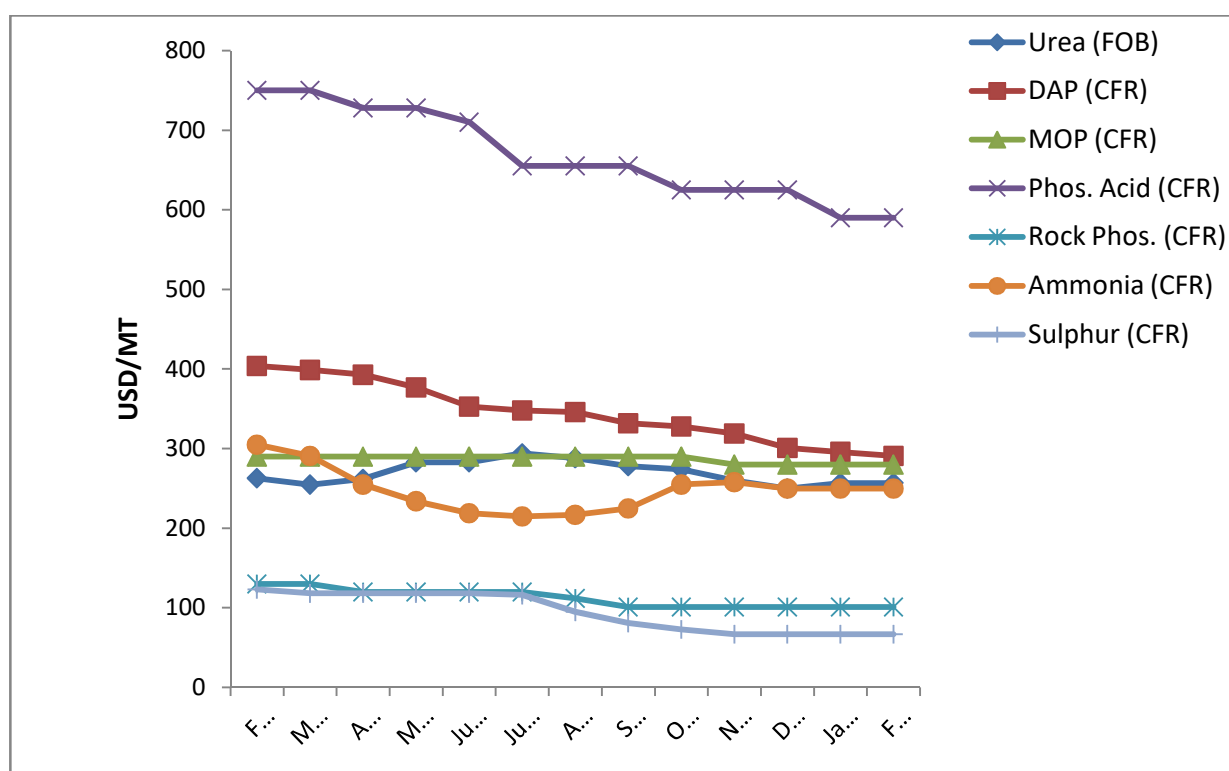
**Source:** CRU Fertilizer Week.

\* FMB Price Data

\*\* International price of fertilizer as per first week price in February month.



**Diagram-1: Trend in International prices of Fertilizers in last one year (From February 2019 to February 2020)**



- The price of Urea (FOB) has decreased by about 2.28% from USD 263/MT in February, 2019 to USD 257/MT in February, 2020.
- The price of DAP (CFR) has decreased by about 27.97% from USD 404/MT in February, 2019 to USD 291/MT in February, 2020.
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- The price of Sulphur (CFR) has decreased by about 45.53% from USD 123/MT in February, 2019 to USD 67/MT in February, 2020.

## B. Production, Import, Availability and Sales of Fertilizers during February, 2020

The Production, Import, Availability and Sales of Fertilizers in India during February, 2020 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target (Estt.)	Achievement		Assessed Requirement	Availability	Sales
Urea	20.60	20.98	6.90	19.43	32.45	26.78
DAP	3.86	3.59	2.73	4.15	18.93	4.78
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Complexes	7.22	6.37	0.44	7.41	20.62	8.00

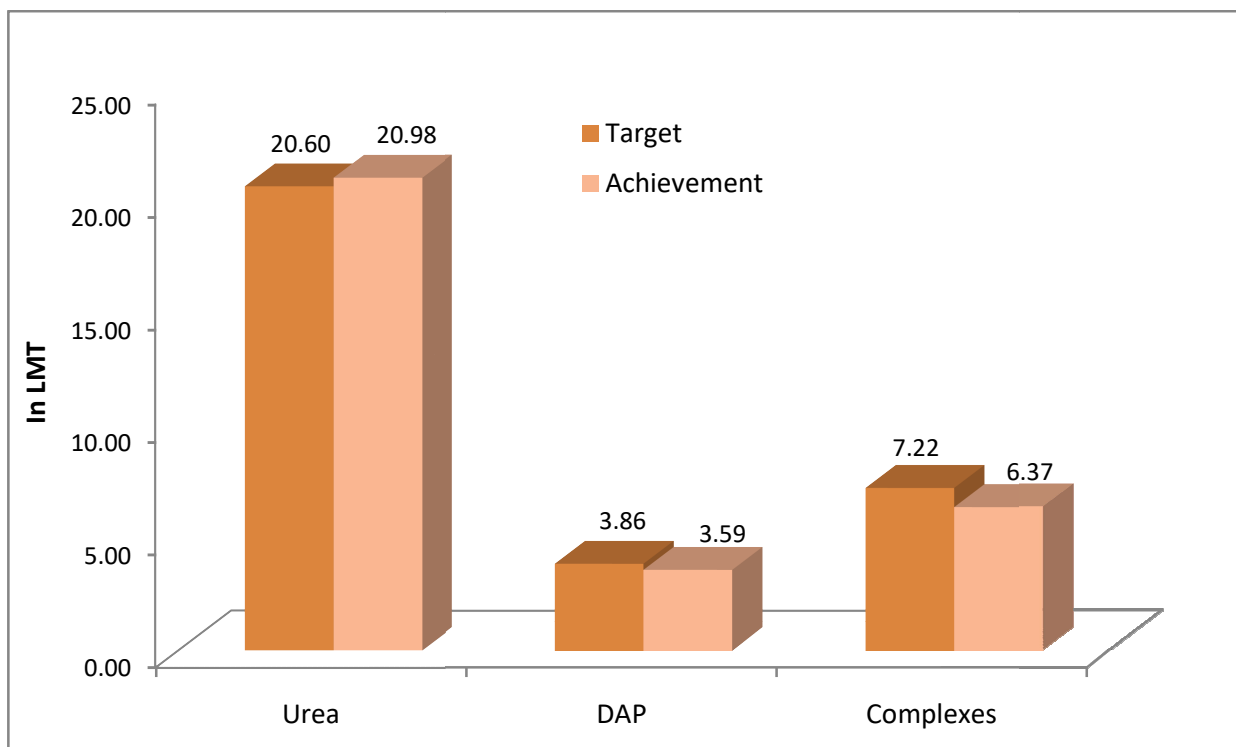
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(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
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SSP	4.72	3.21

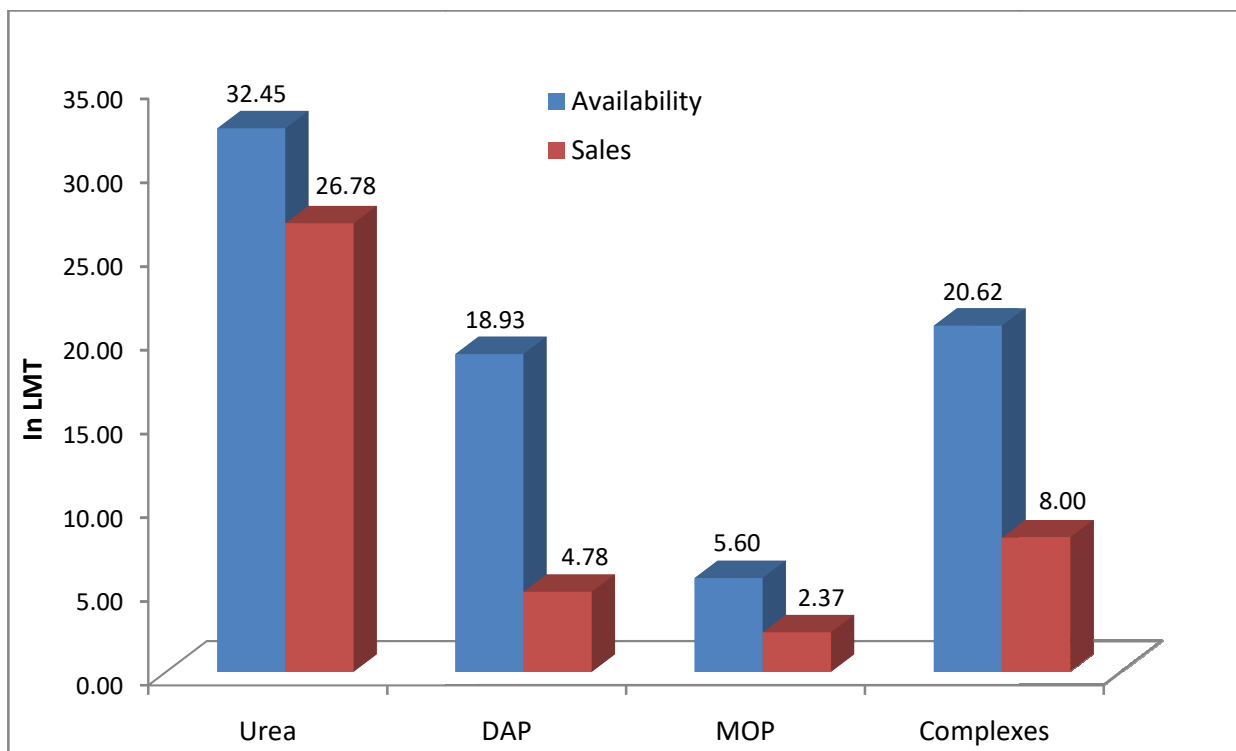
**Source:** Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

### Diagram-2: Production (Target & Achievement) of Fertilizers in India during February, 2020



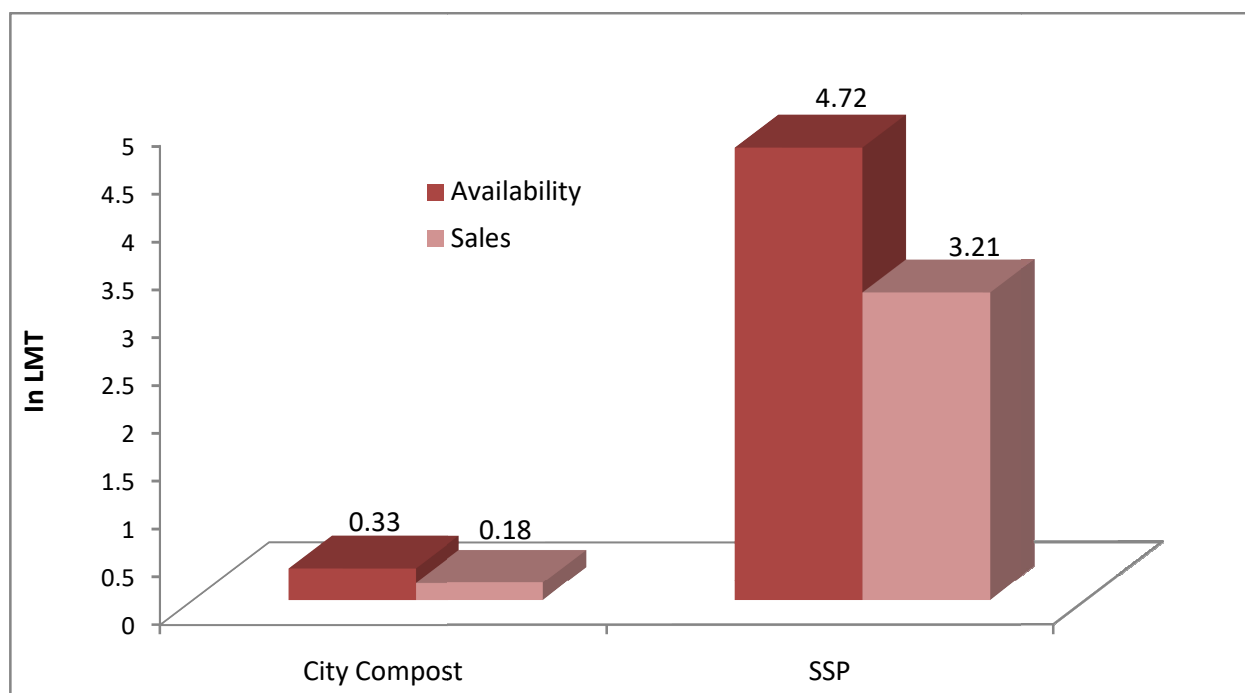
During February, 2020, the actual Production of DAP and Complexes was lower than the target and in case of Urea it is higher than the target.

**Diagram-3: Availability and Sales of Fertilizers in India during February, 2020**



The availability of Urea, DAP, MOP and Complexes was higher than the sales during February, 2020.

**Diagram-4: Availability and Sales of City Compost and SSP in India during February, 2020**



The availability of City Compost and SSP was higher than the sales during February, 2020.

### 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 February, 2020 are given in the following table.

#### Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	February, 2020
1	DAP	25152.2
2	Imported DAP	24248.26
3	MOP	18976.87
4	Amm Sulphate	13154.36
5	16-20-0-13	19000
6	20-20-0-13	20157.19
7	20-20-0	19000
8	24-24-0	24400
9	28-28-0	25502.86
10	26-10-20-26	24339.58
11	12-32-16	24529.31
12	14-35-14	25735.14
13	15-15-15	21200
14	15-15-15-9	20800
15	17-17-17	25000
16	Zincated 20-20-0-13	21577.42
17	Imported 10-26-26	23855.56
18	Imported 12-32-16	23745.65

<b>19</b>	Imported 15-15-15-9	18400
<b>20</b>	Imported 16-20-0-13	18700
<b>21</b>	Imported 20-20-0-13	20171.2
<b>22</b>	Imported 16-16-16	21482.35
<b>23</b>	Boronated 12-32-16	24600
<b>24</b>	24-24-0-8	24200
<b>25</b>	20-20-0-13(UAP)	21600
<b>26</b>	SSP-Granular	8247.04
<b>27</b>	SSP-Powdered	7880.29
<b>28</b>	SSP-Boronated	8432.36
<b>29</b>	SSP-Zincated(Powder)	7783.74
<b>30</b>	SSP-Zincated(Granular)	8349.95
<b>31</b>	SSP-Zincated-Boronated(Granular)	9379.88
<b>32</b>	City Compost	4542.65

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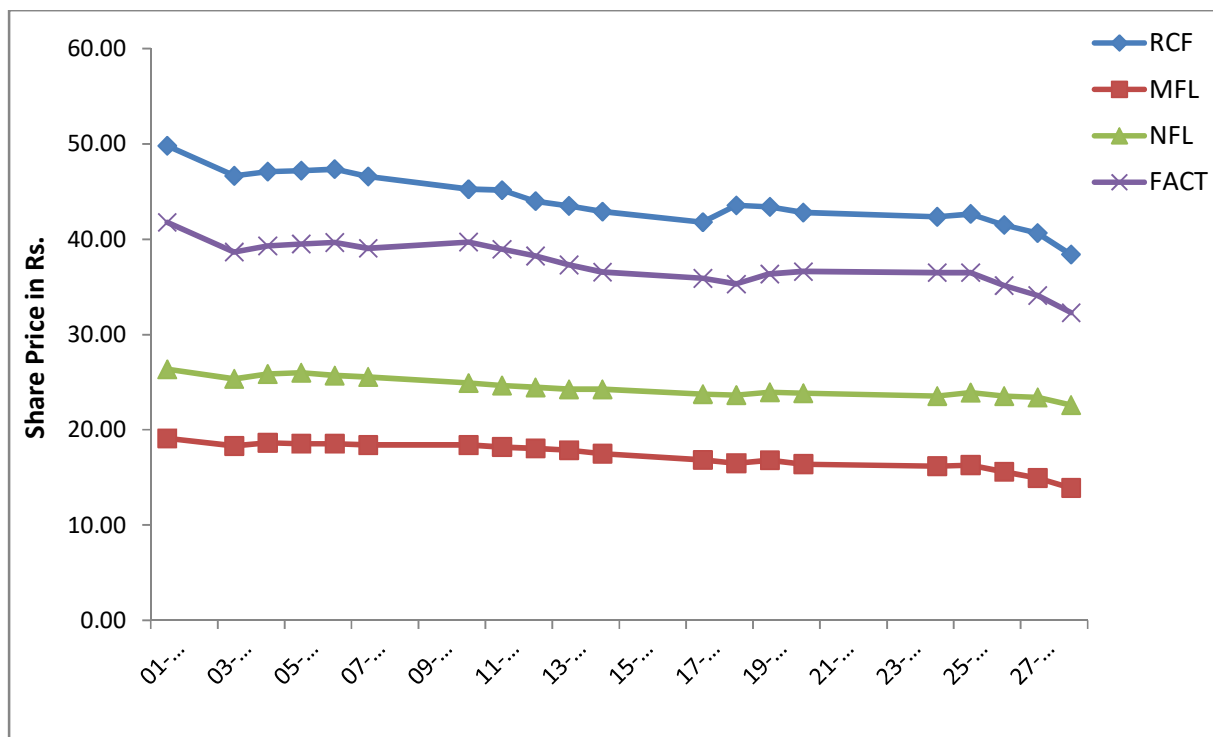
#### D. State wise Product wise Requirement, Availability & Sales of February, 2020

(*Qty in MT)												
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	36951	68004.1	30811	24161	44924.9	22273.95	114777	233488.7	111415.05	117981	172611.79	147135.57
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	5000	19306.2	6133.15	4000	10539.15	10335.4	1000	2526.8	834.55	23000	28010.94	24280.02
Bihar	10000	108992.39	24483.35	5000	44590.45	14894.45	10000	106508.5	8424.65	140000	267303.68	222111.32
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	6000	108439	13538.1	4500	15594.95	3676.05	11000	35646.68	5889.3	25000	103215.75	82223.29
Dadra and NagarHaveli	2	34.6	0	0	0	0	0	0	0	5	0	0
Daman and Diu	0	0	0	0	0	0	10	0	0	30	0	0
Delhi	0	285	129.8	0	270	108.5	0	0	0	2500	3335.18	3137.18
Goa	100	63	63	0	73	73	200	120.35	120	150	66.64	63.58
Gujarat	35000	112159.95	61411.15	7000	15205	10817.9	32500	135853.09	57489.8	110000	218148.66	195143.85
Haryana	10000	63633.72	8523.1	4000	31969.7	4068.8	1000	9629.75	456.3	50000	123207.48	98673.84
Himachal Pradesh	0	0	0	0	2234.5	2234.5	3000	7766.6	4172.5	4000	5599.53	4486.59
Jammu and kashmir	7563	25241.4	19240.8	6814	14486.65	12052.25	0	376.9	87	15506	41263.97	40273.47
Jharkhand	0	6873.9	352.65	0	0.55	0	0	7788.35	337	10000	18040.68	14009.08
Karnataka	39000	79203.83	26584.05	47000	26446	13998.5	120000	310655.71	163006.5	148000	175511.65	141288.9
Kerala	900	2026.4	1201.25	6000	10885.72	3363.5	3975	19031.5	8295.65	4500	8702.46	4500.94
Lakshadweep	0	0	0				0	0	0			
Madhya Pradesh	25000	327673.8	10119.25	5000	31275.9	1435.8	15000	101086.25	3005.75	75000	234717.87	199578.27
Maharashtra	51000	123945.11	81823.7	29750	68646.9	33985	161500	375011.89	191938.05	187000	239742.07	222688.88
Manipur	350	1139.65	558	400	0	0	0	0.35	0	1000	133.65	133.65
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	52	200	30	42	0	0	0	0	0	90	1035	639
Nagaland	70	60	0	30	0	0	40	55	0	85	279	9
Odisha	13000	32436.23	13969.2	7000	17420.25	5435.15	19900	49705.96	14294.2	35000	58389.91	46763.76
Puducherry	200	110	50	350	135	35	515	1069	1014	1200	1250.42	1250.42
Punjab	10000	107311.15	31308.45	5000	28425.85	6740.75	2000	12709.95	4108.75	100000	205746.12	183269.74
Rajasthan	40000	107039.54	27673.85	1000	9037.2	930.55	3200	20426.05	1252.3	50000	159285.41	127788.74
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	19600	35364.4	15119.3	17500	27192.5	17148.25	29400	114250.32	52365.6	59000	74258.35	62597.88
Telangana	15000	41007	14369.15	10000	41025.6	25805.5	75000	159107.4	67529	110000	180931.08	176228.66
Tripura	500	1672.95	21	0	2794.05	2648.6	0	927.25	21.5	1600	3637.22	2929.9
Uttarakhand	55000	444163.8	50709.8	10000	52210.85	8519.85	75000	162917.36	22444.05	500000	717177.19	505181.88
Uttar Pradesh	2000	9533.4	5433.35	500	2738.1	2738.1	500	5763.2	1382.5	10000	19758.46	9917.64
West Bengal	33100	66632.16	34139.75	36280	61605.6	33978.25	61825	189991.75	80215.5	162500	183755.63	161307.56
Grand Total	415388	1892552.68	477796.2	231327	559728.37	237297.6	741342	2062414.66	800099.5	1943147	3245115.79	2677612.61
Source: Availability, Sales and Requirement from DBT												

### E. Share price movement of Fertilizer PSUs during February, 2020

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 February, 2020 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. 49.80 on 1<sup>st</sup> February, 2020 to Rs. 38.40 on 28<sup>th</sup> February, 2020.
- The closing share price of MFL decreased from Rs. 19.10 on 1<sup>st</sup> February, 2020 to Rs. 13.90 on 28<sup>th</sup> February, 2020.
- The closing share price of NFL decreased from Rs. 26.35 on 1<sup>st</sup> February, 2020 to Rs. 22.60 on 28<sup>th</sup> February, 2020.
- The closing share price of FACT decreased from Rs. 41.75 on 1<sup>st</sup> February, 2020 to Rs. 32.30 on 28<sup>th</sup> February, 2020.

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