

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 March, 2023

The highlights in Fertilizer Sector for the month of March, 2023 are as follows:

A. Trend in International prices of fertilizers

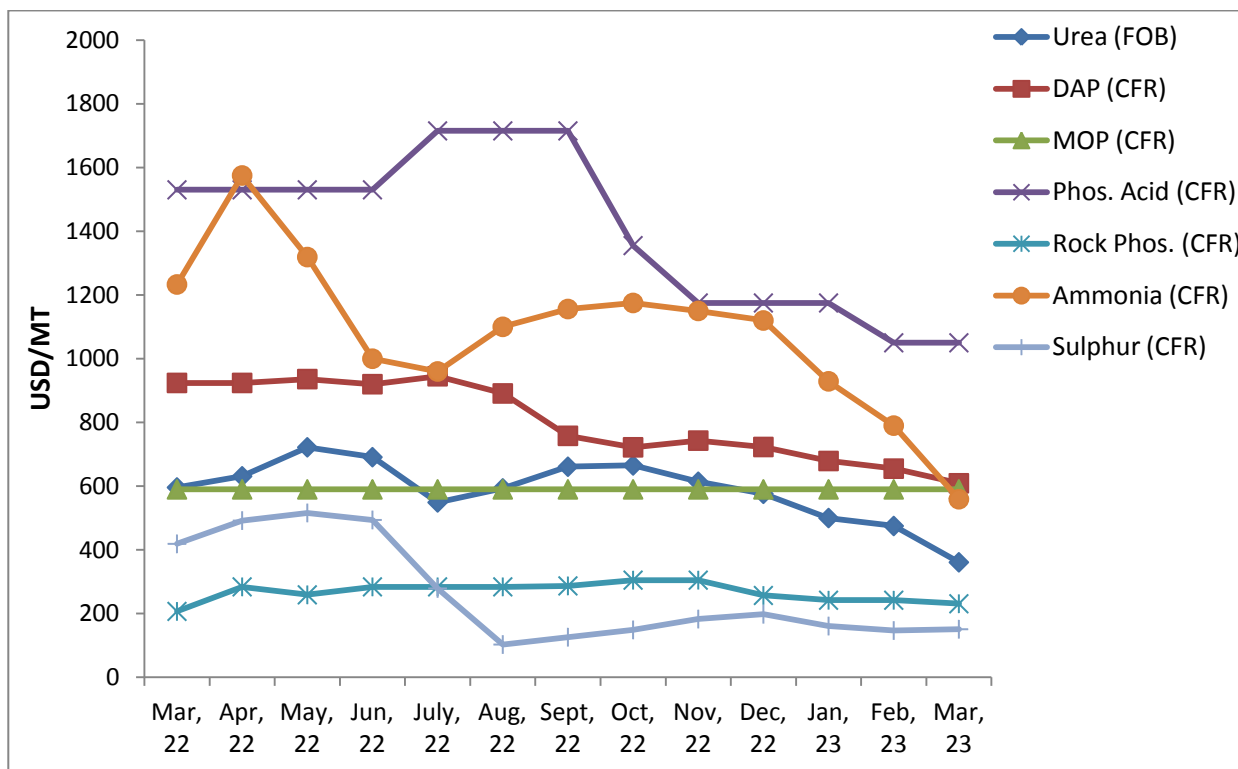
The trend of average International prices of fertilizers since March, 2022 and comparison of prices in March, 2023 over March, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Mar, 22	596	924	590	1530	207	1233	419
Apr, 22	631	924	590	1530	284	1575	492
May, 22	722	936	590	1530	259	1319	516
June, 22	691	920	590	1530	284	1000	494
July, 22	549	945	590	1715	284	960	279
Aug, 22	593	891	590	1715	284	1100	103
Sept, 22	661	758	590	1715	287	1156	126
Oct, 22	665	722	590	1355	305	1175	149
Nov, 22	614	743	590	1175	305	1150	183
Dec, 22	576	723	590	1175	257	1120	198
Jan, 23	500	679	590	1175	242	929	161
Feb, 23	475	655	590	1050	242	790	147
Mar, 23	361	609	590	1050	231	559	151
% change in Mar, 23 over Mar, 22	-39.43%	-34.09%	0.00%	-31.37%	11.59%	-54.66%	-63.96%

Source: Argus, FMB Price Data

Diagram-1: Trend in International prices of Fertilizers in last one year (From March, 2022 to March, 2023)



- The price of Urea (FOB) has decreased by about 39.43% from USD 596/MT in March, 2022 to USD 361/MT in March, 2023.
- The price of DAP (CFR) has decreased by about 34.09% from USD 924/MT in March, 2022 to USD 609/MT in March, 2023.
- The price of MOP (CFR) remain same from USD 590/MT in March, 2022 to USD 590/MT in March, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 31.37% from USD 1530/MT in March, 2022 to USD 1050 /MT in March, 2023.
- The price of Rock Phosphate (CFR) has increased by about 11.59% from USD 207/MT in March, 2022 to USD 231/MT in March, 2023.
- The price of Ammonia (CFR) has decreased by about 54.66% from USD 1233/MT in March, 2022 to USD 559/MT in March, 2023.
- The price of Sulphur (CFR) has decreased by about 63.96% from USD 419/MT in March, 2022 to USD 151/MT in March, 2023.

B. Production, Import, Availability and Sales of Fertilizers during March, 2023

The Production, Import, Availability and Sales of Fertilizers in India during March, 2023 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	24.87	23.80	1.82	14.26	29.52	26.99
DAP	2.49	3.71	4.35	3.59	15.43	9.63
MOP	-	-	0.92#	1.73	1.16	0.69
Complexes	5.69	5.72	3.17	5.78	17.57	7.38

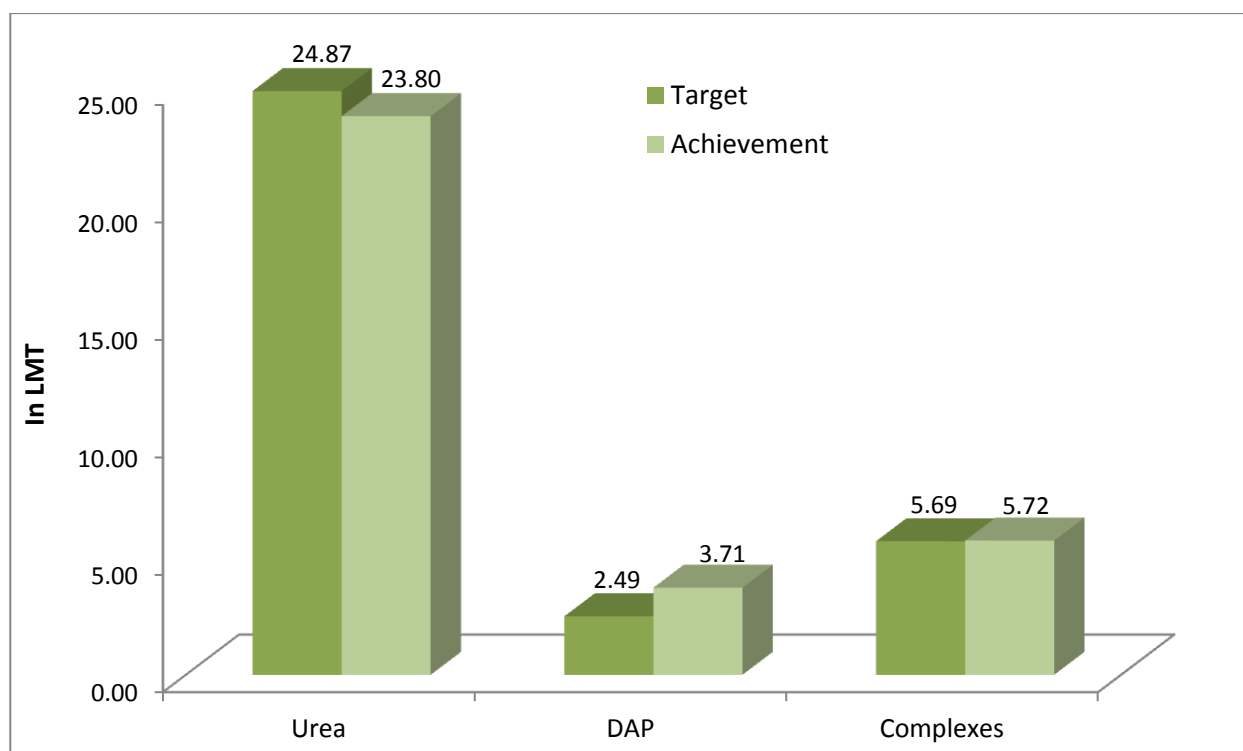
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.34	4.55

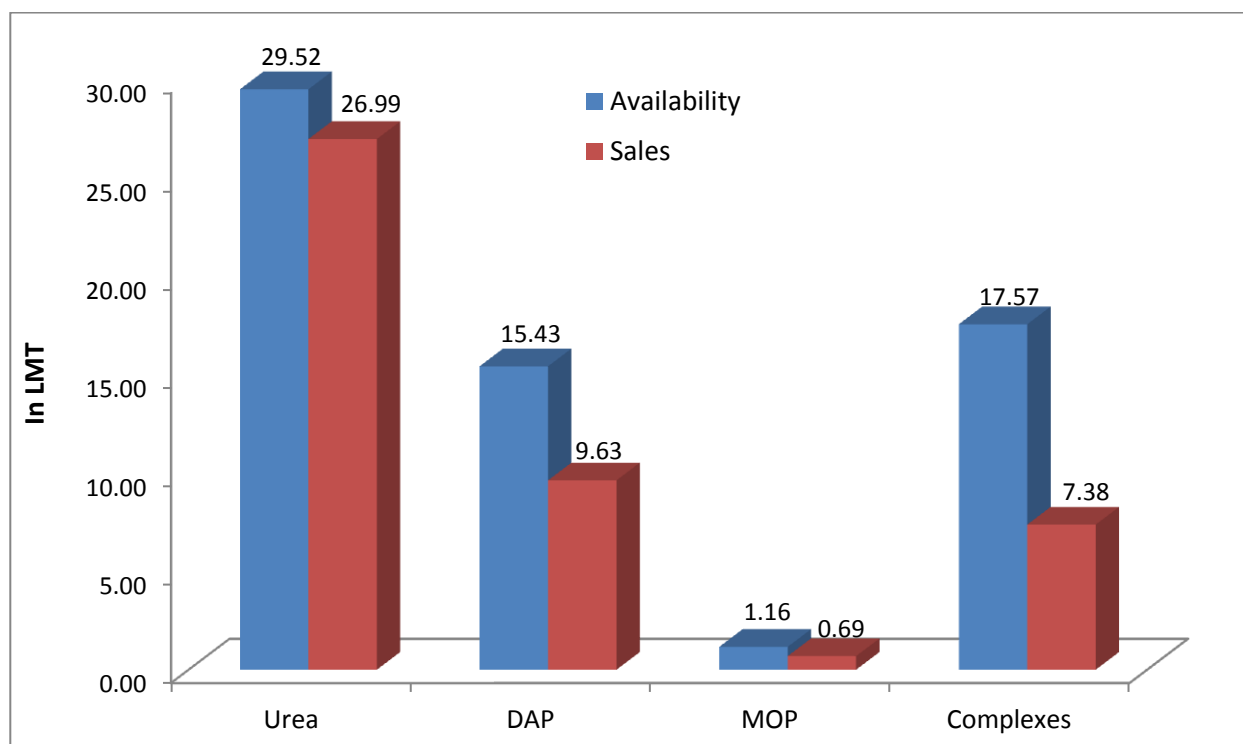
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

Diagram-2: Production (Target & Achievement) of Fertilizers in India during March, 2023



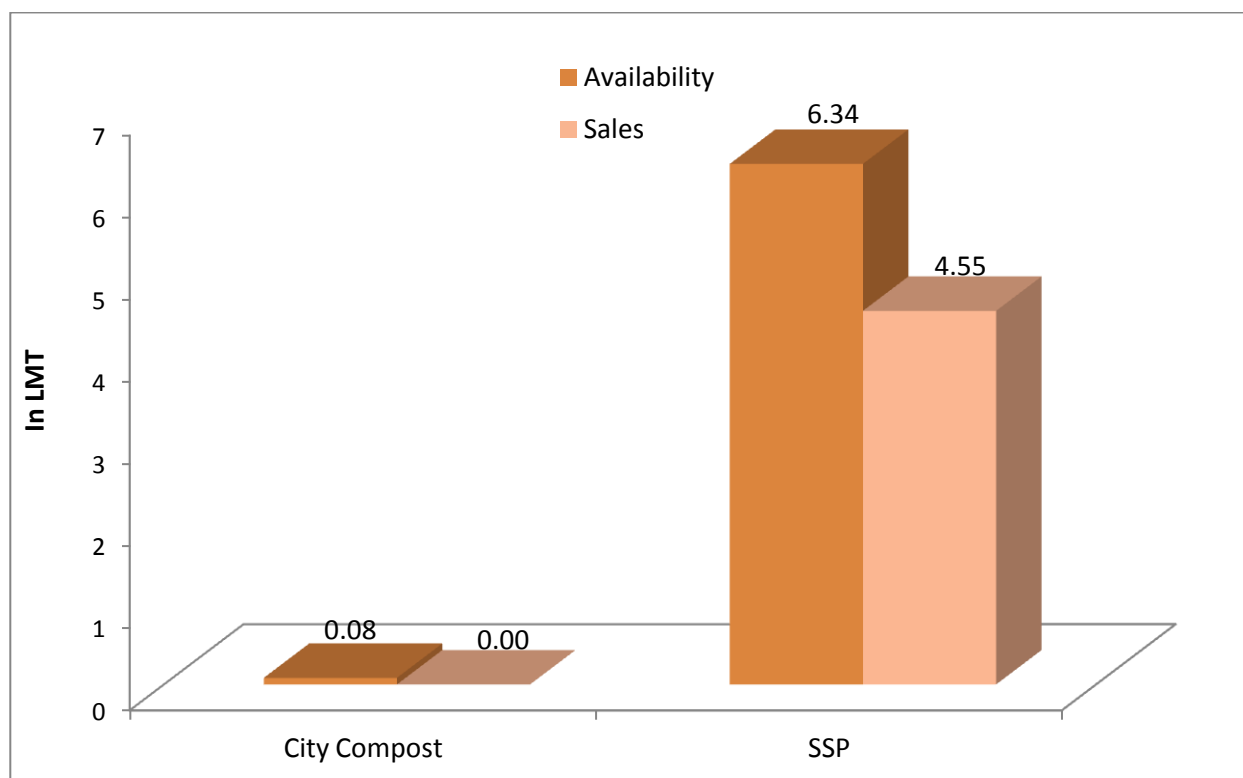
During March, 2023, the actual Production of Urea was lower than the target and in case of Complexes and DAP it was higher than the target.

Diagram-3: Availability and Sales of Fertilizers in India during March, 2023



The availability of Urea, DAP, MOP and Complexes was higher than the sales during March, 2023.

Diagram-4: Availability and Sales of City Compost and SSP in India during March, 2023



The availability of SSP was higher than the sales during March, 2023 in the case of City Compost the sale of city compost was zero against the availability of 0.08 LMT during the month.

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 March, 2023 are given in the following table.

Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	March, 2023
1	DAP	27000
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	33959.43
5	MOP	34823.93
6	Amm Sulphate	20000
7	16-20-0-13	24322.21
8	20-20-0-13	26141.26
9	20-20-0	24195.3
10	24-24-0	33895.29
11	28-28-0	30011.98
12	10-26-26	29195.68
13	12-32-16	31345.48
14	14-35-14	30821.19
15	15-15-15	29400
16	15-15-15-9	29000
17	17-17-17	25000
18	19-19-19	34000
19	Imported 10-26-26	28723.78
20	Imported 12-32-16	31601.26
21	Imported 15-15-15	29253.3
22	Imported 15-15-15-9	29048
23	Imported 16-20-0-13	28990.24
24	Imported 20-20-0-13	26549.4
25	Imported 16-16-16	24268.29
26	24-24-0-8	30000
27	14-28-0-0	32142.86
28	Zincated NPK 14-35-14	32000
29	Zinc and Boron NPK 8-21-21(40 Kg)	43750
30	Zinc and Boron NPK 9-24-24(40Kg)	44750
31	SSP-Granular	10578.62
32	SSP-Powdered	10020.43
33	SSP-Boronated	11619.96
34	SSP-Zincated(Powder)	10457.98
35	SSP-Zincated(Granular)	11338.04
36	SSP-Zincated-Boronated(Granular)	13460.99
37	City Compost	4586.67

Source: *Data from mfms.nic.in

D. State wise Product wise Requirement, Availability & Sales of March, 2023

(*Qty in MT)

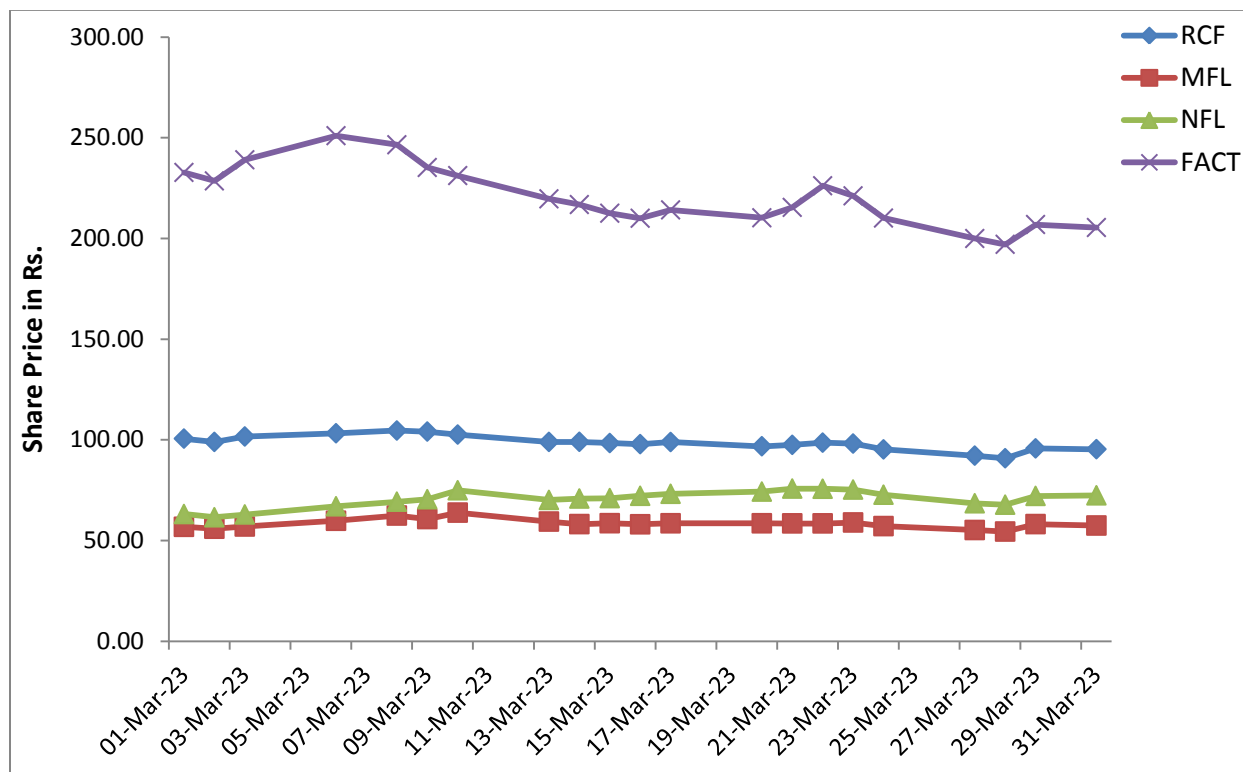
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	15875	48357.33	20331	26304	8584.25	4488.75	83375	160918.41	47099.6	134880	122397.35	112720.14
Arunachal Pradesh	280	0	0	100	0	0	0	0	0	170	22.5	22.5
Assam	4500	11372.4	8205.4	4500	6340.1	6311.55	3200	1227.4	783.85	34000	49095.94	48764.97
Bihar	15000	72076.9	40071.35	5000	8467.85	1989.95	7500	50168.9	23187.8	90000	234582.15	231036.7
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	7000	99443.5	97134.15	2100	10334.6	10312.55	3500	34784.55	20469.27	22400	87959.32	84914.68
Dadra and NagarHaveli	0	0	0	0	0	0	0	10	10	25	15.03	15.03
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	285	0	0	0	0	0	0	0	1500	2541.92	2541.92
Goa	0	12	12	50	0	0	0	17.35	17	30	15.88	12.82
Gujarat	20000	101576.4	53798.2	4000	3179.65	2445.25	27700	111373.56	52031.05	100000	221235.12	158927.45
Haryana	10000	54235.96	28207.15	1200	4395.5	752.25	5000	1934.9	1369.4	100000	169182.96	162349.6
Himachal Pradesh	100	0	0	0	1326.05	1325.4	0	4949	3819.95	5000	6364.58	6364.58
Jammu and kashmir	5250	10081.85	9007.95	7600	3630.5	3598.05	186	0	0	24250	24178.55	24178.54
Jharkhand	0	7304.4	6795.05	0	0	0	0	3099.1	3074.75	5000	12393.18	12082.82
Karnataka	27395	108033.21	78019.4	13667	7655.22	5679.12	102487	262584.5	94055.89	98682	185087.81	172748.61
Kerala	1000	2265.95	597.75	6000	2994.3	2428.45	5500	21032.5	6285	6000	8058.1	5803.92
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	25000	240137.2	149073.05	5000	3877.7	1729.75	10000	89817.23	49627.25	25000	149941.56	140651.37
Maharashtra	30000	103731.8	83591.25	15552	11423.96	4879.55	114000	401410.04	219022.25	117480	179703.82	178503.68
Manipur	0	680.95	542.75	0	2395.2	1026.65	0	641	637.85	0	2599.69	2599.7
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	107	0	0	60	0	0	0	0	0	143	0	0
Nagaland	0	30	30	0	10	10	0	0	0	0	0	0
Odisha	9000	41211.94	25294.25	7000	10443.5	2868.3	10500	35000.28	9823.54	49000	63496.16	59013.58
Puducherry	75	56	56	130	8	8	450	2127	1125	1200	1555.96	1555.96
Punjab	5000	36093.55	23866.65	2000	1707.7	1706.75	5000	5520.35	2529.45	100000	179315.32	179159.31
Rajasthan	5000	76789.27	31430.7	600	894.65	264.05	2900	5076.75	2825.9	25000	109602.98	97734.02
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	11600	43695.7	20024.7	12550	3054.5	2697.15	33000	113098.61	39564.3	45000	109009.24	107133.7
Telangana	15000	61580.03	23290.6	12000	5326.25	3566.55	50000	227052.69	47299.25	100000	175135.58	170149.41
Tripura	0	1.4	1.4	0	87.75	87.75	0	0.4	0.4	1325	3.15	3.15
Uttar Pradesh	130000	374007.35	234569.3	25000	6400.8	6368.8	50000	139529.11	64743.4	250000	753220.85	640981.4
Uttarakhand	1000	4890.55	3529.75	500	0	0	2500	3568.6	740.45	7000	17611.74	12264.39
West Bengal	20525	45044.76	25625.75	21710	13455.75	4616.9	61690	81984.55	48206.05	83360	87280.4	86928.48
Grand Total	358707	1542995.4	963105.55	172623	115993.78	69161.52	578488	1756926.78	738348.65	1426445	2951606.84	2699162.43

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during March, 2023

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 and Chemicals Travancore Limited (FACT) during March, 2023 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. 100.6 on 1st March, 2023 to Rs. 95.35 on 31st March, 2023.
- The closing share price of MFL increased from Rs. 56.8 on 1st March, 2023 to Rs. 57.45 on 31st March, 2023.
- The closing share price of NFL increased from Rs. 63.15 on 1st March, 2023 to Rs. 72.45 on 31st March, 2023.
- The closing share price of FACT decreased from Rs. 232.75 on 1st March, 2023 to Rs. 205.4 on 31st March, 2023.
