

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 May, 2023

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

A. Trend in International prices of fertilizers

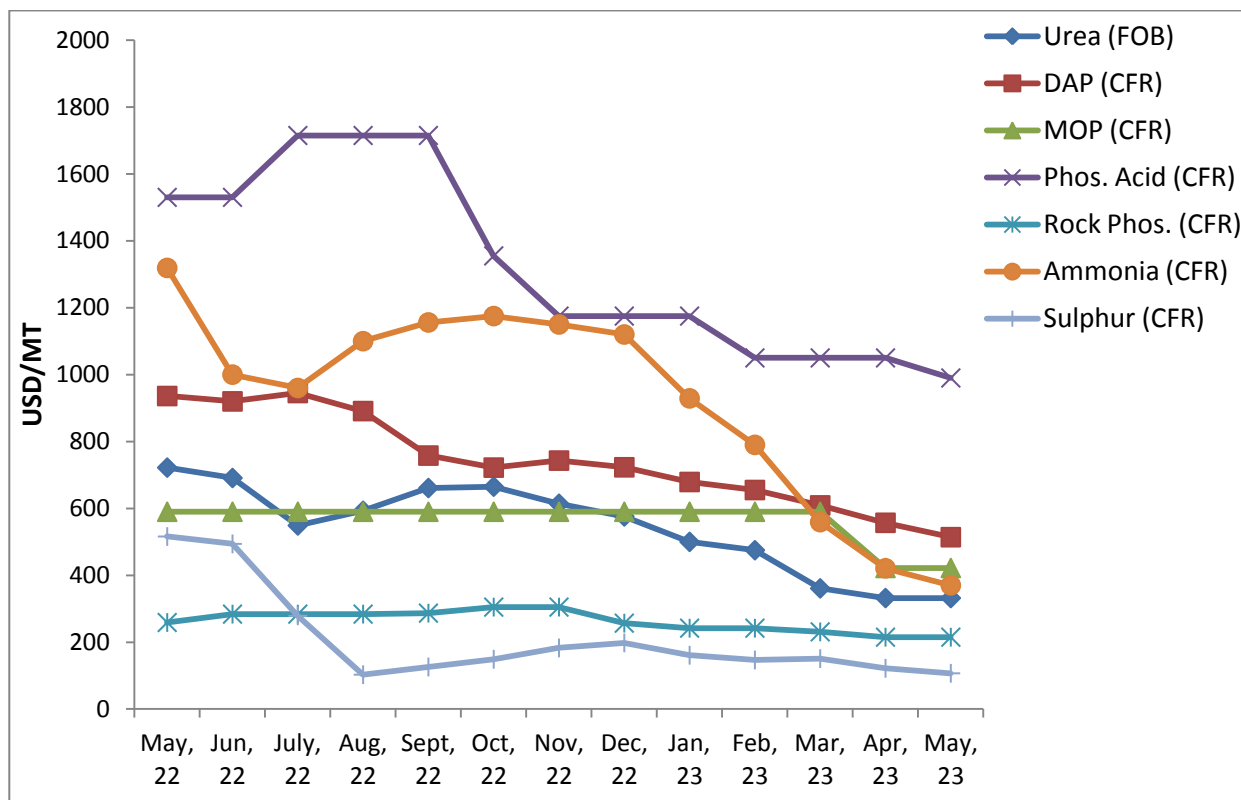
The trend of average International prices of fertilizers since May, 2022 and comparison of prices in May, 2023 over May, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
Apr, 23	332	557	422	1050	215	421	122
May, 23	332	514	422	990	215	370	107
% change in May, 23 over May, 22	-54.02%	-45.09%	-28.47%	-35.29%	-16.99%	-71.95%	-79.26%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has decreased by about 54.02% from USD 722/MT in May, 2022 to USD 332/MT in May, 2023.
- The price of DAP (CFR) has decreased by about 45.09% from USD 936/MT in May, 2022 to USD 514/MT in May, 2023.
- The price of MOP (CFR) has decreased by about 28.47% from USD 590/MT in May, 2022 to USD 422/MT in May, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 35.29% from USD 1530/MT in May, 2022 to USD 990 /MT in May, 2023.
- The price of Rock Phosphate (CFR) has decreased by about 16.99% from USD 259/MT in May, 2022 to USD 215/MT in May, 2023.
- The price of Ammonia (CFR) has decreased by about 71.95% from USD 1319/MT in May, 2022 to USD 370/MT in May, 2023.
- The price of Sulphur (CFR) has decreased by about 79.26% from USD 516/MT in May, 2022 to USD 107/MT in May, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	27.06	26.35	4.20	26.37	31.74	28.50
DAP	3.17	4.18	5.93	9.89	16.58	10.54
MOP	-	-	5.20#	2.41	1.64	1.10
Complexes	9.41	9.01	2.81	9.03	23.54	8.95

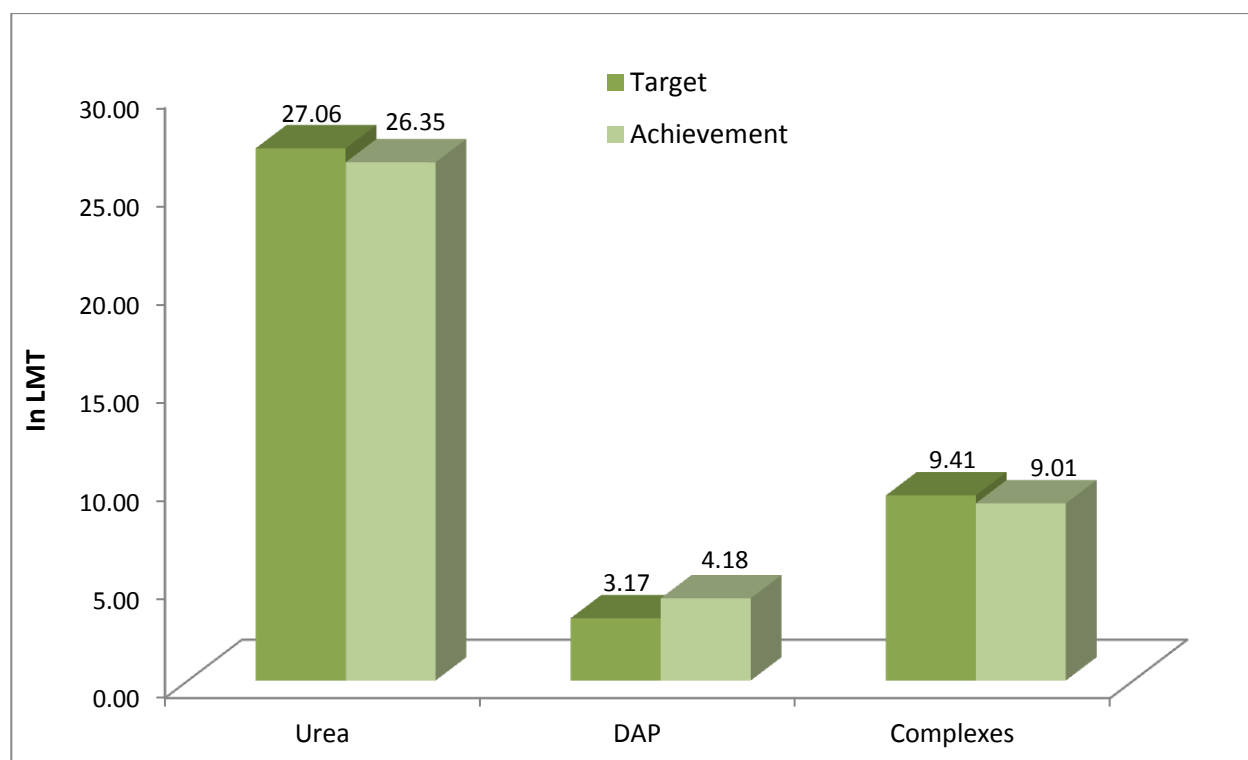
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.92	4.69

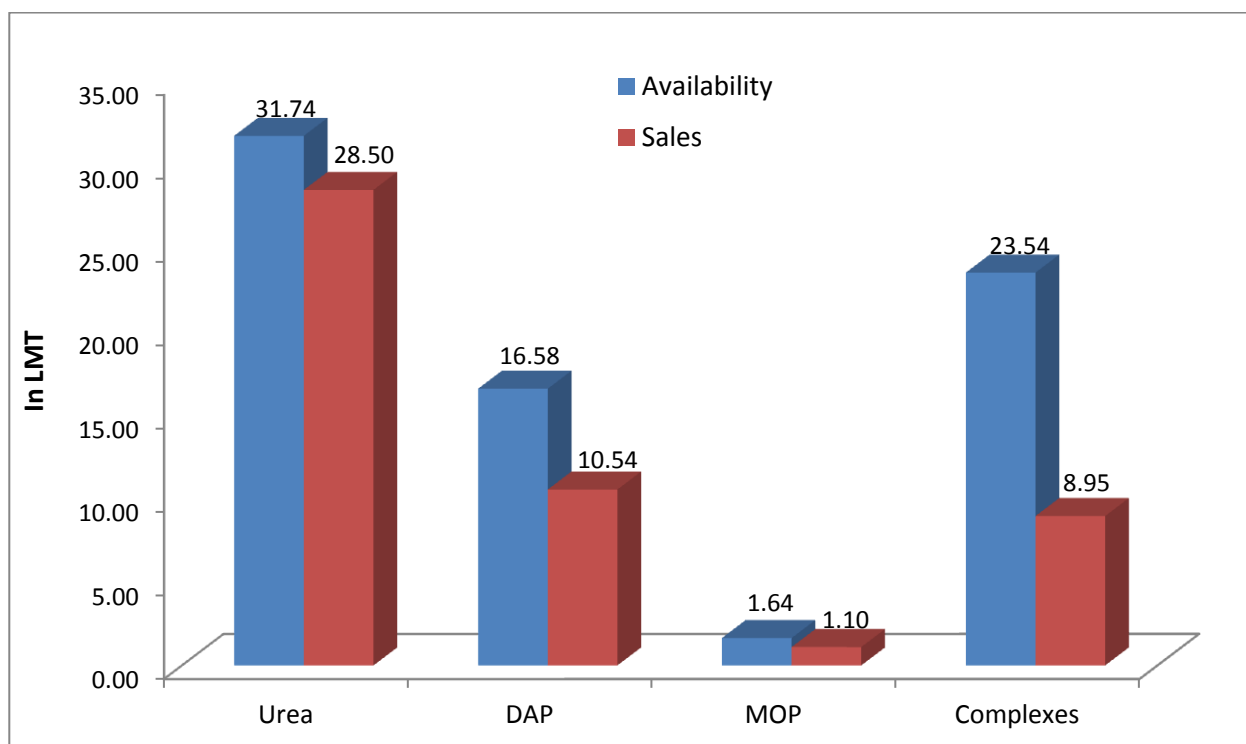
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



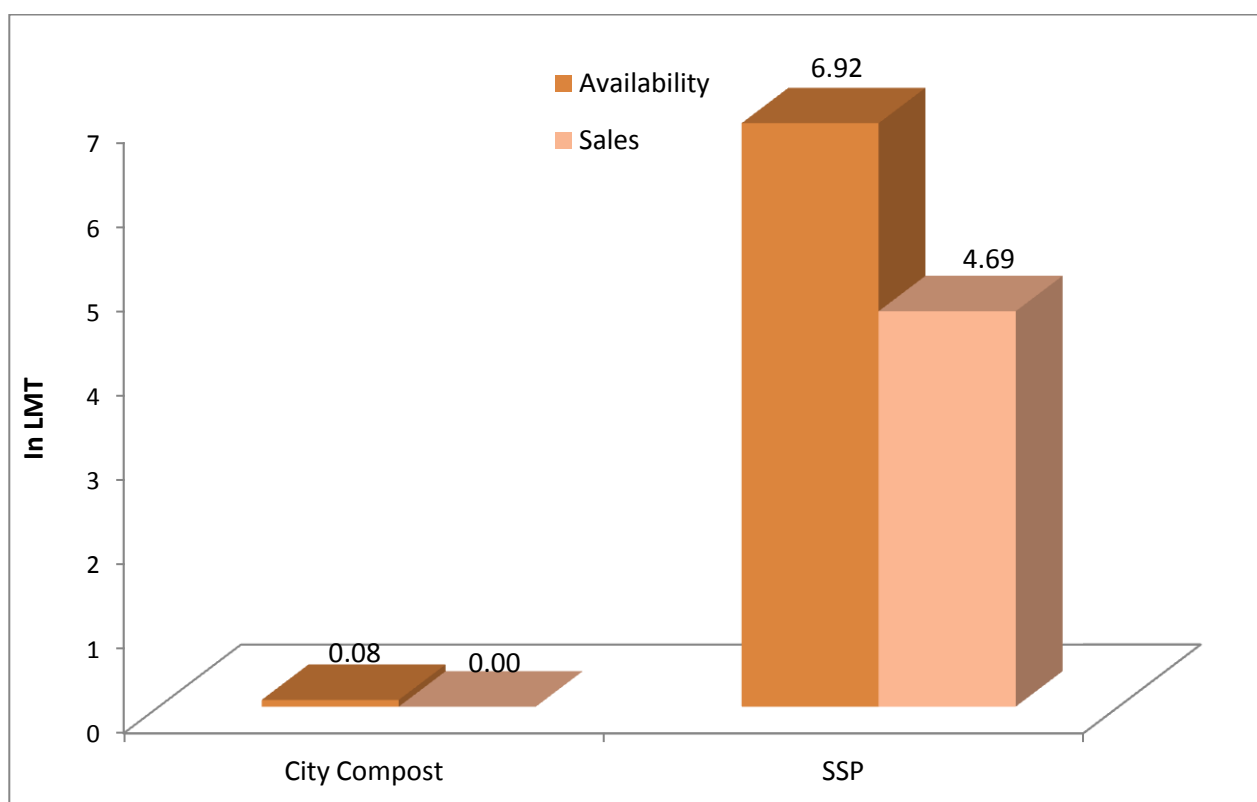
During May, 2023, the actual Production of Urea and Complexes was lower than the target and in case of DAP it was higher than the target.

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



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

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



The availability of SSP was higher than the sales during May, 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 May, 2023 are given in the following table.

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

S. No.	Product	May, 2023
1	DAP	27000
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	33989.79
5	MOP	34717.96
6	Amm Sulphate	20000
7	16-20-0-13	23908.8
8	20-20-0-13	24729.38
9	20-20-0	23343.84
10	24-24-0	33926.12
11	28-28-0	30000
12	10-26-26	29400
13	12-32-16	31364.16
14	14-35-14	30800
15	15-15-15	29400
16	15-15-15-9	29000
17	17-17-17	25000
18	19-19-19	31000
19	Imported 10-26-26	28735.18
20	Imported 12-32-16	31561.9
21	Imported 15-15-15	29262.27
22	Imported 15-15-15-9	29048
23	Imported 16-20-0-13	28990.24
24	Imported 20-20-0-13	26530.56
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	10535.07
32	SSP-Powdered	10003.78
33	SSP-Boronated	11601.24
34	SSP-Zincated(Powder)	10420.77
35	SSP-Zincated(Granular)	11267.16
36	SSP-Zincated-Boronated(Granular)	13425.92

Source: *Data from mfms.nic.in

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

(*Qty in MT)

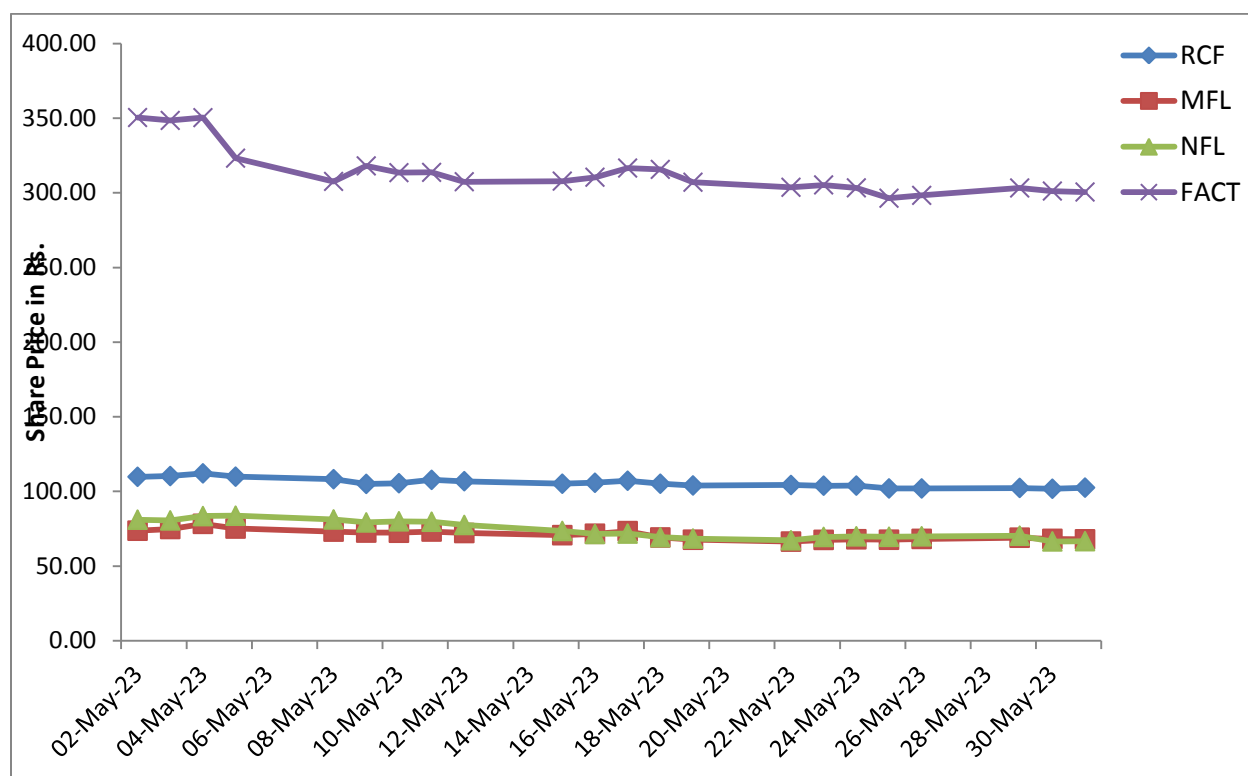
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	10000	58642.48	23870.3	7500	10317.1	7074.5	26000	265973.56	70547.9	57230	110453.86	71995.32
Arunachal Pradesh	1.6	50	50	20	0	0	0	0	0	110	85.5	85.5
Assam	6750	13042	4000.8	5700	28.55	0	1500	3987.45	1975.5	24496.5	50441.85	47019.74
Bihar	30000	94022.4	44299.05	20000	7465.3	1483.75	32500	66979.55	16827.65	55000	124072.77	106329.15
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	65000	106445.6	96233	10000	13639.15	13522.75	18000	57263.63	25363.45	160000	114227.84	104974.52
Dadra and NagarHaveli	0	62.8	62.8	0	0	0	0	26	26	0	49	49
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	407.5	407.5	0	0	0	0	0	0	0	2930.4	2930.4
Goa	300	111	111	100	102	102	400	190.35	190	150	144.8	141.75
Gujarat	70000	112731.55	79501	12000	6752.9	4028.8	60000	138129.66	50087.91	125000	177598.13	117462.33
Haryana	60000	65876.92	47396.85	8000	6398.35	3839.65	3000	5435.9	902.5	170000	175061.72	162030.78
Himachal Pradesh	0	438	438	100	0	0	3200	2693.55	2269.25	2800	5166.04	4989.64
Jammu and kashmir	6640	4787.1	2784.5	6326	780	491.85	370	0	0	15560	14370.23	13401.2
Jharkhand	20000	29500.25	15415.25	6000	0	0	10000	8923.85	5607.85	13425	40092.88	32538.2
Karnataka	86562	123377.21	99489.35	24955	18277.4	14434.8	158443	406505.78	163012.82	107733	196765.99	186879.94
Kerala	2850	3412.75	2012	9080	7692.65	6246.35	13110	25207.46	10045.6	9390	9604.98	7954.96
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	200000	254386.05	184452.92	15000	16441.05	9993.3	60000	99853.21	41996	300000	320588.81	292311.5
Maharashtra	72000	152610.5	126447.95	30400	22108.66	15913.45	248000	540335.36	242995.42	219760	228195.39	219283.11
Manipur	250	138	0	0	1365.55	0	0	0	0	6500	1320.8	1320.8
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	200	60	60	40	0	0	0	0	0	1300	2030.18	2030.18
Nagaland	0	0	0	0	0	0	0	0	0	0	99	99
Odisha	30000	63141.64	31899.85	7000	12083.9	5387.15	25000	64289.74	21163.65	48785	95617.65	82341.38
Puducherry	100	0	0	45	0	0	400	1461	528.5	1200	906.62	906.62
Punjab	50000	46918.15	29247.85	10000	6148.55	3352.6	8000	8388.84	1058.75	300000	266629.23	265371.57
Rajasthan	72000	109319.92	85630.85	1000	5096.75	2862.05	4000	9186.6	5757	130000	143674.42	133337.84
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	20720	38460.6	18679.6	16580	14131.7	13790.3	38570	155074.16	67766.35	51350	67329.34	65801.74
Telangana	40000	84447.88	32564.85	15000	3601.95	1357	120000	252905.54	76841.15	200000	156298.72	140747.85
Tripura	1000	1367.45	571	1350	0	0	500	694.7	217.35	2600	2531.12	2531.12
Uttar Pradesh	115000	241500	107233.35	10000	2135.9	822.7	50000	133187.31	37116.25	531000	719534.28	645084.27
Uttarakhand	5000	5959.8	2804.9	500	0	0	2000	2378.4	718.15	20000	27563.54	24487.42
West Bengal	24600	46896.46	18273.45	24255	9880.9	5088.15	20370	105328.4	52171.15	83170	121108.8	115385.09
Grand Total	988973.6	1658114.01	1053938	240951	164448.31	109791.15	903363	2354400	895186.15	2636559.5	3174493.89	2849821.92

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during May, 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 May, 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. 109.8 on 2nd May, 2023 to Rs. 102.55 on 31st May, 2023.
- The closing share price of MFL decreased from Rs. 73.7 on 2nd May, 2023 to Rs. 67.9 on 31st May, 2023.
- The closing share price of NFL decreased from Rs. 81.1 on 2nd May, 2023 to Rs. 66.7 on 31st May, 2023.
- The closing share price of FACT decreased from Rs. 350.45 on 2nd May, 2023 to Rs. 312 on 31st May, 2023.
