

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, 2023

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

A. Trend in International prices of fertilizers

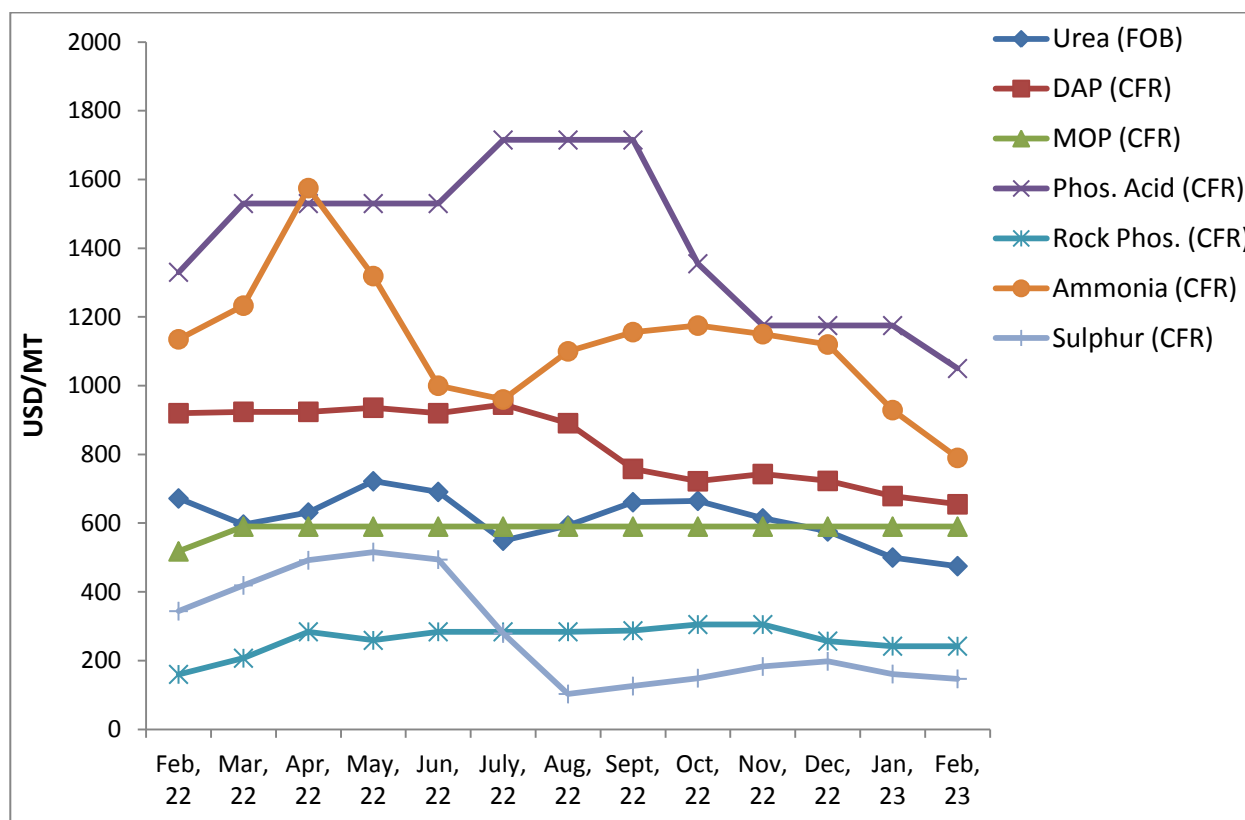
The trend of average International prices of fertilizers since February, 2022 and comparison of prices in February, 2023 over February, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Feb, 22	672	920	518	1330	160	1135	344
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
% change in Feb, 23 over Feb, 22	-29.32%	-28.80%	13.90%	-21.05%	51.25%	-30.40%	-57.27%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has decreased by about 29.32% from USD 672/MT in February, 2022 to USD 475/MT in February, 2023.
- The price of DAP (CFR) has decreased by about 28.80% from USD 920/MT in February, 2022 to USD 655/MT in February, 2023.
- The price of MOP (CFR) has increased by about 13.90% from USD 518/MT in February, 2022 to USD 590/MT in February, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 21.05% from USD 1330/MT in February, 2022 to USD 1050 /MT in February, 2023.
- The price of Rock Phosphate (CFR) has increased by about 51.25% from USD 160/MT in February, 2022 to USD 242/MT in February, 2023.
- The price of Ammonia (CFR) has decreased by about 30.40% from USD 1135/MT in February, 2022 to USD 790/MT in February, 2023.
- The price of Sulphur (CFR) has decreased by about 57.27% from USD 344/MT in February, 2022 to USD 147/MT in February, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	25.86	23.99	0.88	20.35	32.39	29.80
DAP	2.76	4.05	2.68	3.74	13.90	5.89
MOP	-	-	0.38#	1.67	1.71	0.87
Complexes	8.40	7.39	1.86	7.34	16.21	7.16

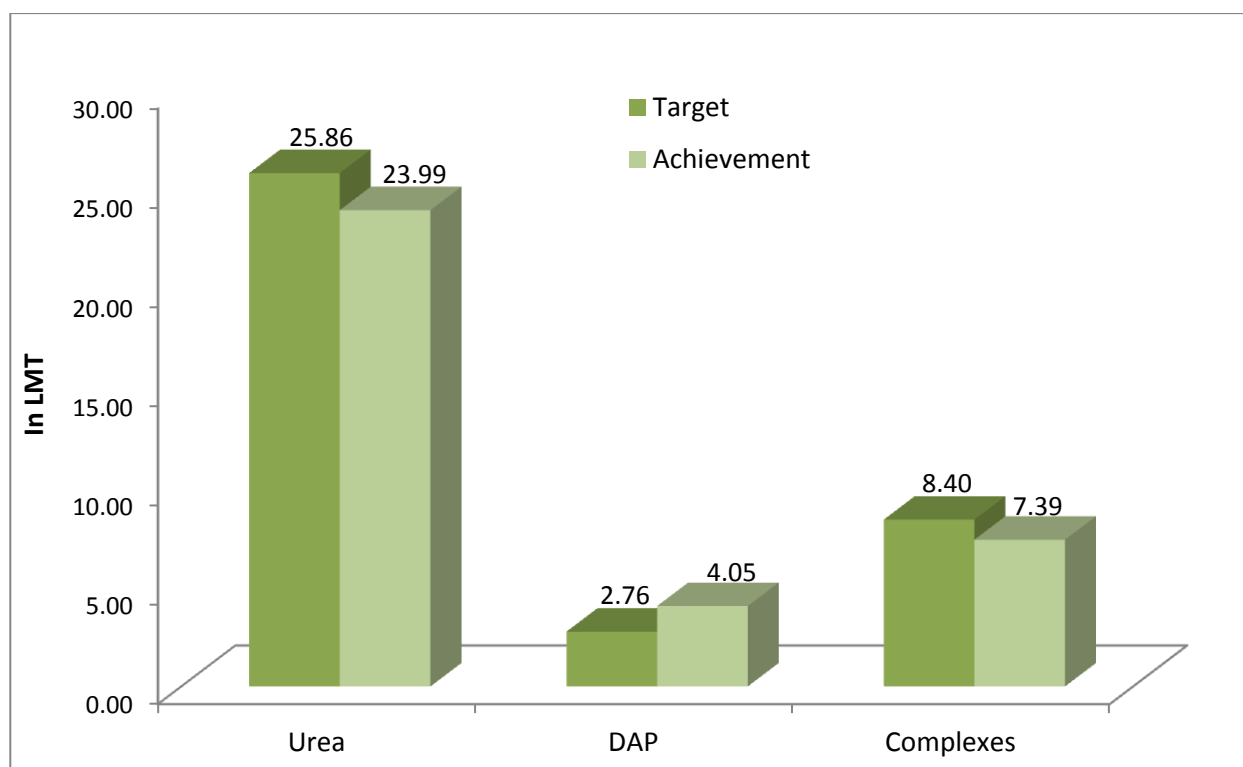
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.12	4.24

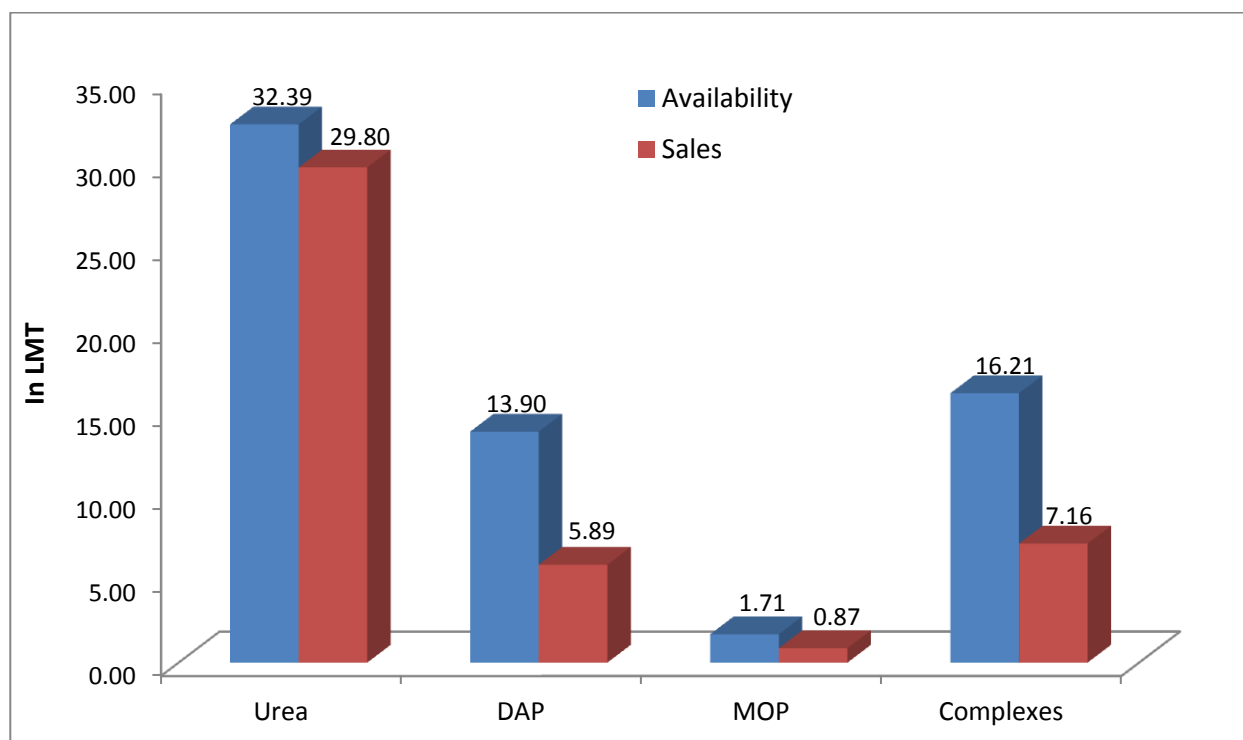
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



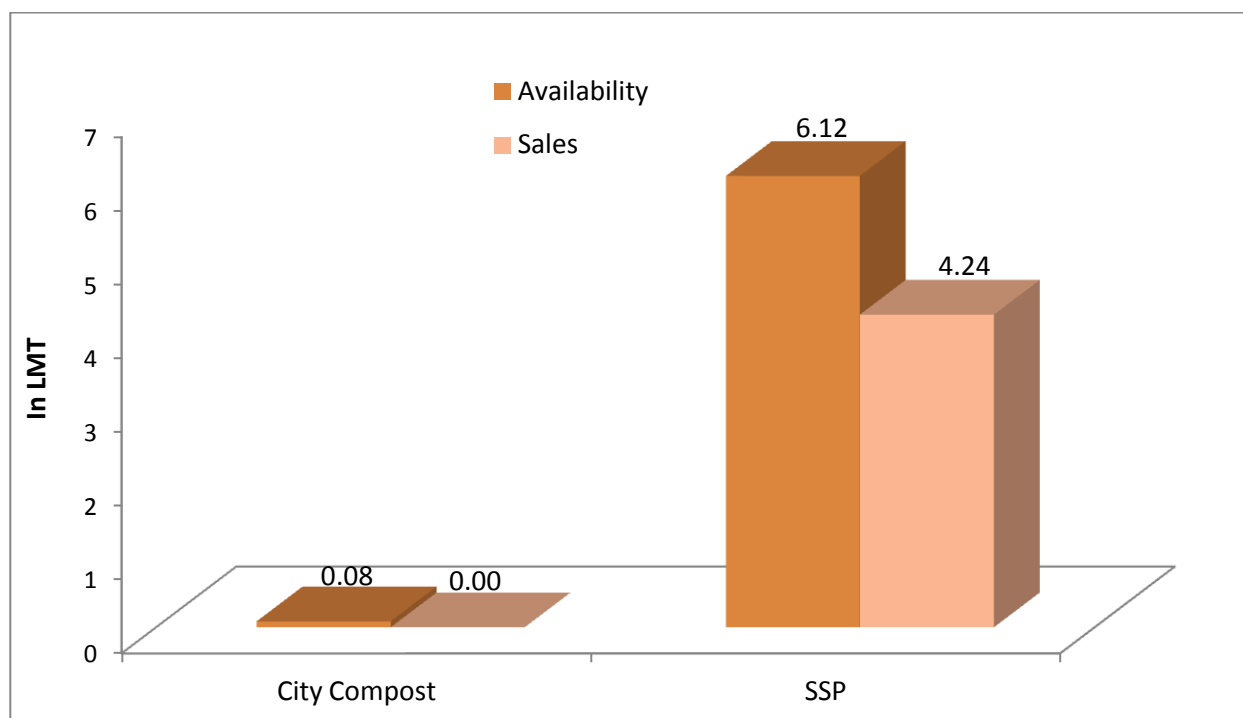
During February, 2023, the actual Production of Urea and Complexes was lower than the target and in case of DAP it was higher than the target.

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



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

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



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

Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	February, 2023
1	DAP	27000
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	33966.26
5	MOP	34810.45
6	Amm Sulphate	20000
7	16-20-0-13	25659.84
8	20-20-0-13	27388.2
9	20-20-0	24177.18
10	24-24-0	33527.56
11	28-28-0	30015.38
12	10-26-26	29208.47
13	12-32-16	31367.7
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	34000
19	Imported 10-26-26	28730.11
20	Imported 12-32-16	31541.18
21	Imported 15-15-15	29400
22	Imported 15-15-15-9	29048
23	Imported 16-20-0-13	28990.24
24	Imported 20-20-0-13	27831.64
25	Imported 16-16-16	26602.44
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	10655.04
32	SSP-Powdered	10085.91
33	SSP-Boronated	11755.6
34	SSP-Zincated(Powder)	10524.79
35	SSP-Zincated(Granular)	11401.33
36	SSP-Zincated-Boronated(Granular)	13488.21
37	City Compost	4586.67

Source: *Data from mfms.nic.in

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

(*Qty in MT)

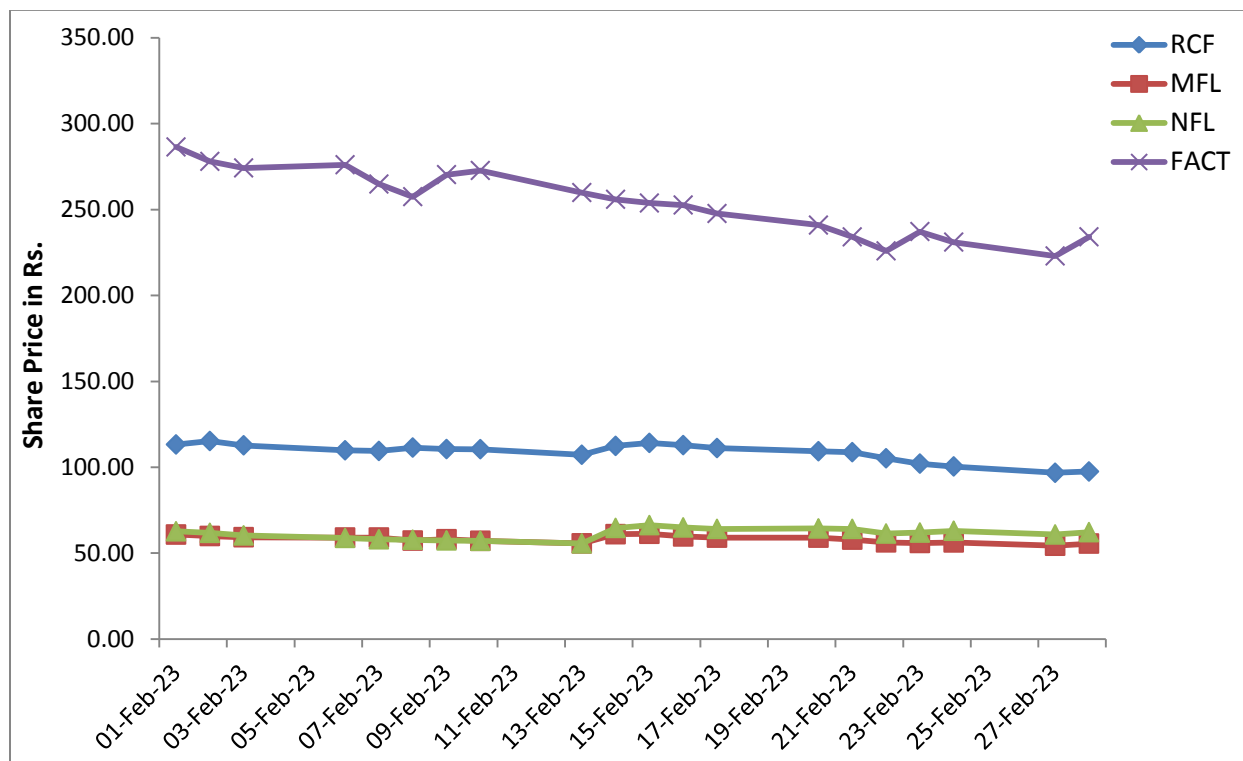
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Andhra Pradesh	29926.00	45694.44	13002.80	21456.00	15350.90	7793.45	154400.00	192079.47	92777.56	193080.00	223252.95	211492.75
Arunachal Pradesh	220.00	0.00	0.00	130.00	0.00	0.00	0.00	0.00	0.00	190.00	168.98	168.98
Assam	4200.00	13089.60	4877.25	4200.00	11322.95	4982.85	2080.00	1420.90	569.55	30000.00	39470.13	37683.04
Bihar	15000.00	78773.75	26685.05	5000.00	10209.70	2348.85	7500.00	47587.65	8529.25	150000.00	215329.71	210937.32
Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chhattisgarh	7000.00	39591.80	12448.90	2100.00	1799.75	978.25	3500.00	25740.08	10026.98	22400.00	72406.78	59109.57
Dadra and NagarHaveli	25.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	10.00	25.00	15.03	15.03
Daman and Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	2930.00	2930.00
Goa	0.00	64.00	64.00	50.00	0.00	0.00	250.00	141.85	141.50	30.00	150.11	147.06
Gujarat	20000.00	90227.50	33217.35	4000.00	6551.65	3752.20	27800.00	96833.53	34126.57	140000.00	195536.29	150932.20
Haryana	10000.00	43378.82	24923.05	1600.00	4783.95	387.70	5000.00	2089.25	967.35	130000.00	146986.49	143927.01
Himachal Pradesh	0.00	0.00	0.00	0.00	824.00	824.00	3500.00	3656.95	2477.95	4000.00	6952.32	6952.32
Jammu and kashmir	6620.00	5544.85	3674.65	7705.00	5108.20	4157.40	249.00	0.00	0.00	25950.00	29888.06	27566.86
Jharkhand	0.00	7824.60	2125.20	0.00	0.00	0.00	0.00	3256.50	482.40	5000.00	25648.07	22811.36
Karnataka	27711.00	96861.96	53534.20	14371.00	16299.68	11292.80	135869.00	235692.36	113020.81	104828.00	170819.85	155530.16
Kerala	1000.00	2874.80	707.05	4500.00	4194.80	2521.20	8000.00	8663.65	2683.70	5000.00	6917.00	5546.30
Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Madhya Pradesh	50000.00	165414.40	34960.65	5000.00	4283.40	404.10	10000.00	75756.58	7024.05	25000.00	173816.58	154896.30
Maharashtra	37500.00	87958.80	70921.85	19440.00	12180.16	8771.40	142500.00	374214.50	223429.51	146850.00	240934.83	232014.12
Manipur	0.00	747.95	67.00	0.00	2478.20	83.00	0.00	663.90	22.90	0.00	2658.60	2617.34
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	107.00	0.00	0.00	60.00	0.00	0.00	0.00	0.00	0.00	142.00	1261.53	1261.53
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Odisha	15000.00	25335.29	14960.25	8000.00	13223.75	2779.25	18000.00	32071.34	17135.06	40000.00	58216.13	50930.28
Puducherry	75.00	0.00	0.00	100.00	83.85	83.85	520.00	915.00	315.00	1160.00	1209.87	1209.87
Punjab	5000.00	88357.00	69532.45	2000.00	3084.50	1376.75	5000.00	6613.35	2500.00	100000.00	230925.74	230727.06
Rajasthan	5000.00	68674.47	38528.65	1000.00	1171.65	277.00	2700.00	4515.70	2529.75	25000.00	130266.40	128967.80
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TamilNadu	13000.00	42653.35	22461.90	15000.00	11772.25	10084.80	42000.00	99418.76	42202.70	49000.00	84072.04	82448.46
Telangana	20000.00	32281.78	2599.50	10000.00	12536.55	7716.30	76000.00	172104.84	40766.20	114000.00	218657.72	208281.80
Tripura	250.00	30.40	29.00	0.00	117.75	30.00	0.00	0.40	0.00	1400.00	3.15	0.00
Uttar Pradesh	70000.00	394021.80	118622.85	11000.00	8615.15	3963.35	25000.00	109234.21	20598.85	550000.00	773184.97	672209.86
Uttarakhand	2000.00	4664.80	2840.25	500.00	0.00	0.00	2000.00	4156.15	750.05	12000.00	21950.91	16960.23
West Bengal	34660.00	55649.90	38485.95	30090.00	25122.90	11923.20	61700.00	123679.65	93199.05	158350.00	165804.42	161249.94
Grand Total	374294.00	1389716.06	589269.80	167302.00	171115.69	86531.70	733568.00	1620516.57	716286.74	2034905.00	3239434.66	2979524.55

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during February, 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 February, 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. 113.25 on 1st February, 2023 to Rs. 97.50 on 28th February, 2023.
- The closing share price of MFL decreased from Rs. 60.80 on 1st February, 2023 to Rs. 55.55 on 28th February, 2023.
- The closing share price of NFL marginally decreased from Rs. 62.70 on 1st February, 2023 to Rs. 62.20 on 28th February, 2023.
- The closing share price of FACT decreased from Rs. 286.45 on 1st February, 2023 to Rs. 234.15 on 28th February, 2023.
