

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 November, 2022

The highlights in Fertilizer Sector for the month of November, 2022 are as follows:

A. Trend in International prices of fertilizers

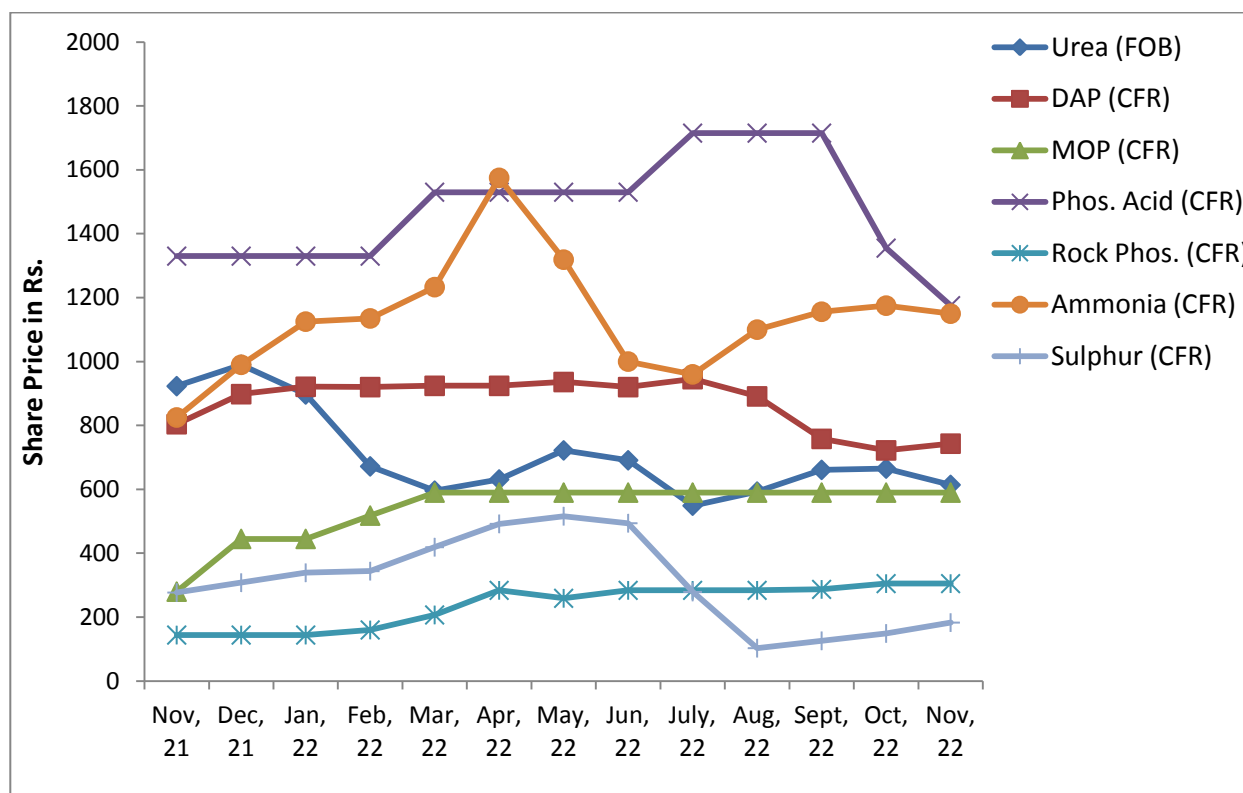
The trend of average International prices of fertilizers since November, 2021 and comparison of prices in November, 2022 over November, 2021 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Nov, 21	923	804	280	1330	144	825	277
Dec, 21	990	898	445	1330	144	990	308
Jan, 22	897	921	445	1330	144	1125	339
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
% change in Nov, 22 over Nov, 21	-33.48%	-7.59%	110.71%	-11.65%	111.81%	39.39%	-33.94%

Source: Argus, FMB Price Data

Diagram-1: Trend in International prices of Fertilizers in last one year (From November, 2021 to November, 2022)



- The price of Urea (FOB) has decreased by about 33.48% from USD 923/MT in November, 2021 to USD 614/MT in November, 2022.
- The price of DAP (CFR) has decreased by about 7.59% from USD 804/MT in November, 2021 to USD 743/MT in November, 2022.
- The price of MOP (CFR) has increased by about 110.71% from USD 280/MT in November, 2021 to USD 590/MT in November, 2022.
- The price of Phosphoric Acid (CFR) has decreased by about 11.65% from USD 1330/MT in November, 2021 to USD 1175 /MT in November, 2022.
- The price of Rock Phosphate (CFR) has increased by about 111.81% from USD 144/MT in November, 2021 to USD 305/MT in November, 2022.
- The price of Ammonia (CFR) has increased by about 39.39% from USD 825/MT in November, 2021 to USD 1150/MT in November, 2022.
- The price of Sulphur (CFR) has decreased by about 33.94% from USD 277/MT in November, 2021 to USD 183 /MT in November, 2022.

B. Production, Import, Availability and Sales of Fertilizers during November, 2022

The Production, Import, Availability and Sales of Fertilizers in India during November, 2022 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	27.69	23.77	11.56	40.79	35.42	33.47
DAP	3.51	3.79	4.86	16.11	15.76	14.92
MOP	-	-	1.64#	3.00	2.11	1.67
Complexes	9.40	8.30	2.47	11.95	17.29	11.90

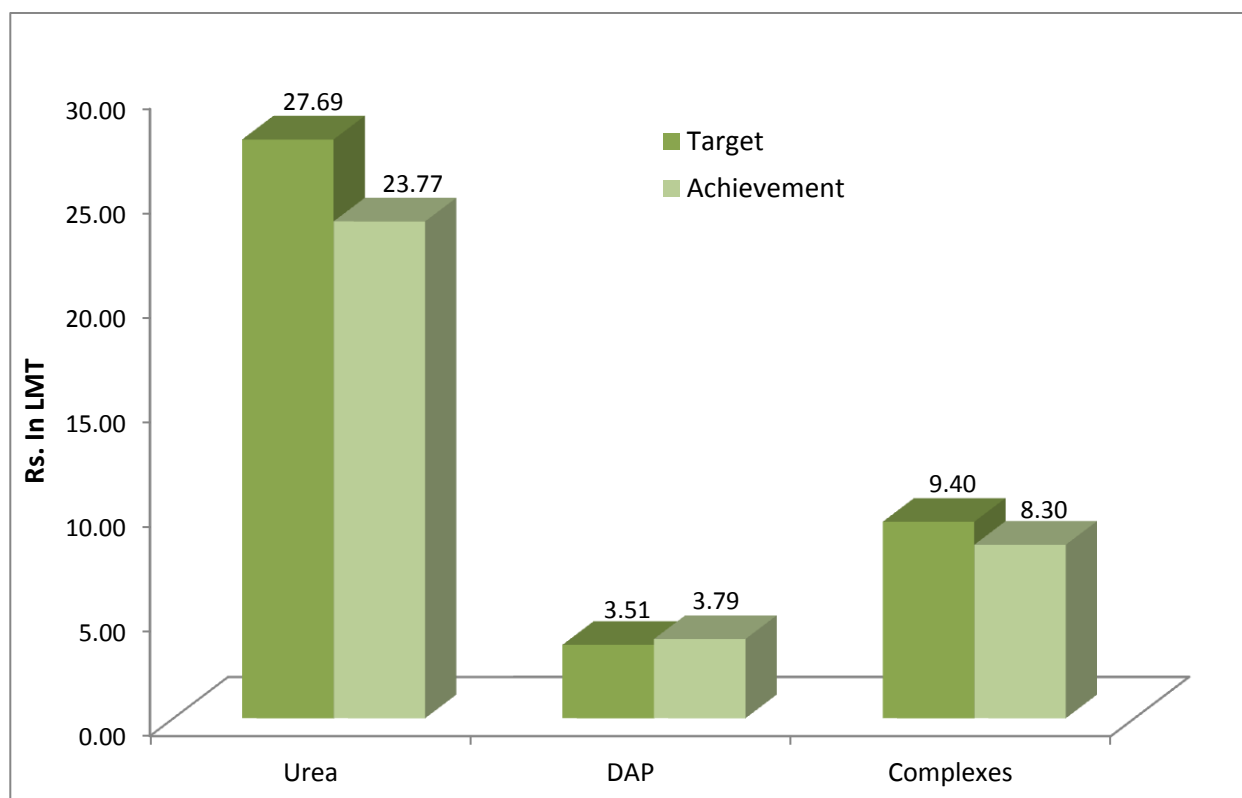
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.08	5.13

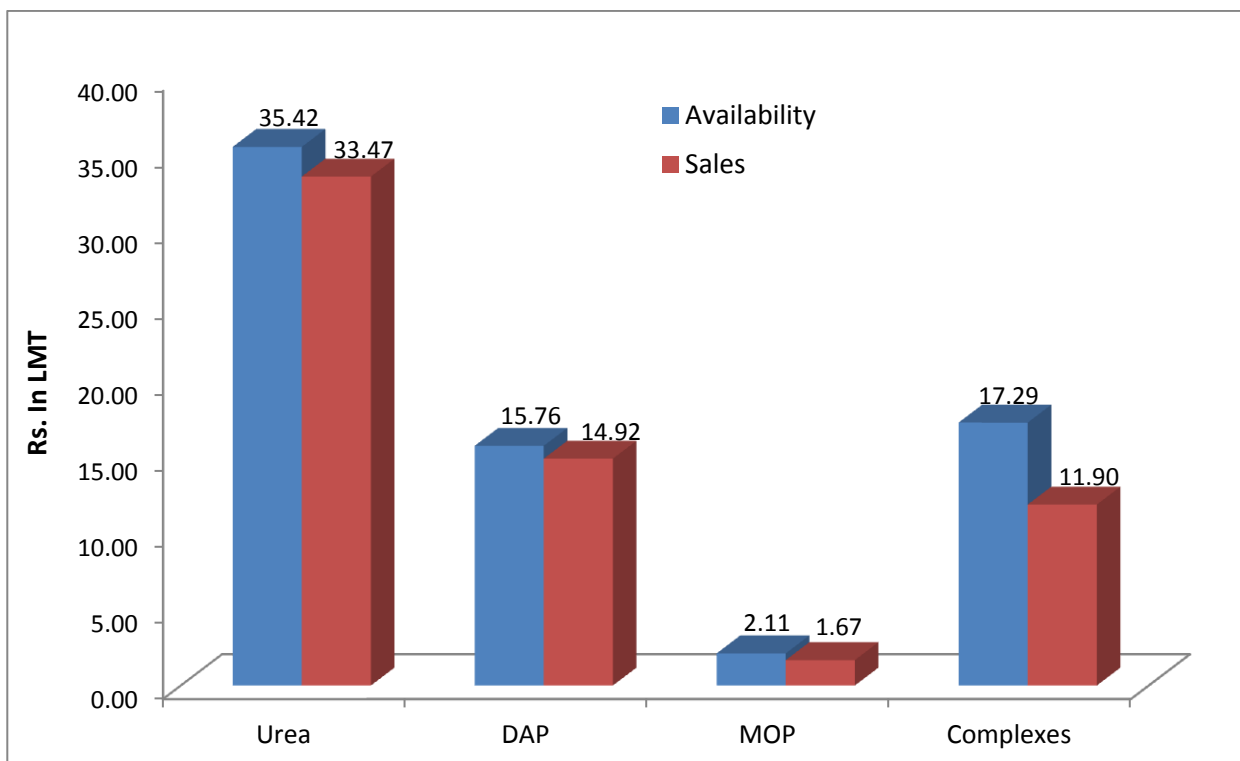
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

Diagram-2: Production (Target & Achievement) of Fertilizers in India during November, 2022



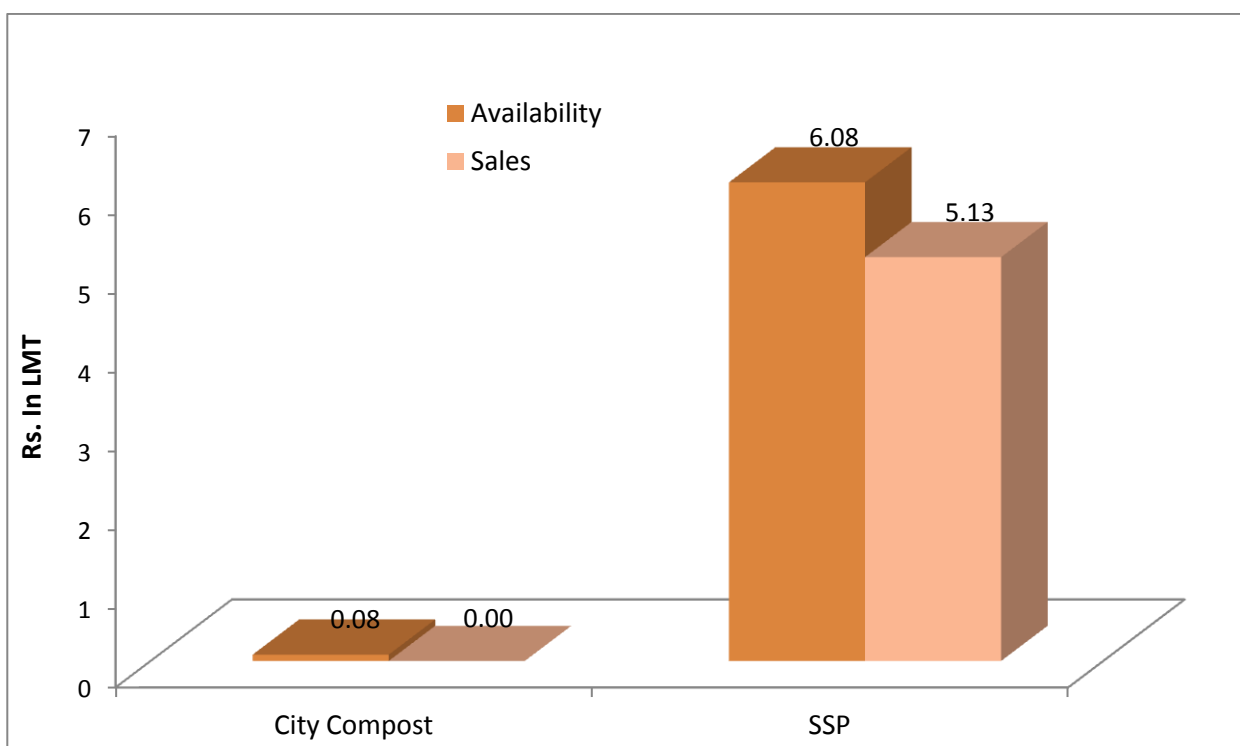
During November, 2022, the actual Production of Urea and Complexes was lower than the target and in case of DAP it was marginally higher than the target.

Diagram-3: Availability and Sales of Fertilizers in India during November, 2022



The availability of Urea, DAP, MOP and Complexes was higher than the sales during November, 2022.

Diagram-4: Availability and Sales of City Compost and SSP in India during November, 2022



The availability of SSP was higher than the sales during November, 2022 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 November, 2022 are given in the following table.

Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	November, 2022
1	DAP	27000
2	TSP	25000
3	Imported DAP	26735.5
4	Imported MAP	33851.6
5	MOP	34377.5
6	Amm Sulphate	20393.6
7	16-20-0-13	26325.9
8	20-20-0-13	28042.2
9	20-20-0	24187.8
10	24-24-0	33891.6
11	28-28-0	31087.3
12	10-26-26	29202.4
13	12-32-16	30864.5
14	14-35-14	31762.7
15	15-15-15	29400
16	15-15-15-9	29000
17	17-17-17	25000
18	19-19-19	34000
19	Zincated 20-20-0-13	27500
20	Imported 10-26-26	28737.8
21	Imported 12-32-16	31498.7
22	Imported 15-15-15	29400
23	Imported 15-15-15-9	29048
24	Imported 16-20-0-13	28987.4
25	Imported 20-20-0-13	29272.5
26	Imported 16-16-16	27428.6
27	24-24-0-8	31048.8
28	14-28-0-0	32196
29	Zinc and Boron NPK 8-21-21(40 Kg)	43750
30	Zinc and Boron NPK 9-24-24(40Kg)	44750
31	SSP-Granular	10953.6
32	SSP-Powdered	10465.3
33	SSP-Boronated	11912.8
34	SSP-Zincated(Powder)	10925.8
35	SSP-Zincated(Granular)	11693
36	SSP-Zincated-Boronated(Granular)	13899
37	City Compost	4195.56

Source: *Data from mfms.nic.in

D. State wise Product wise Requirement, Availability & Sales of November, 2022

(*Qty in MT)

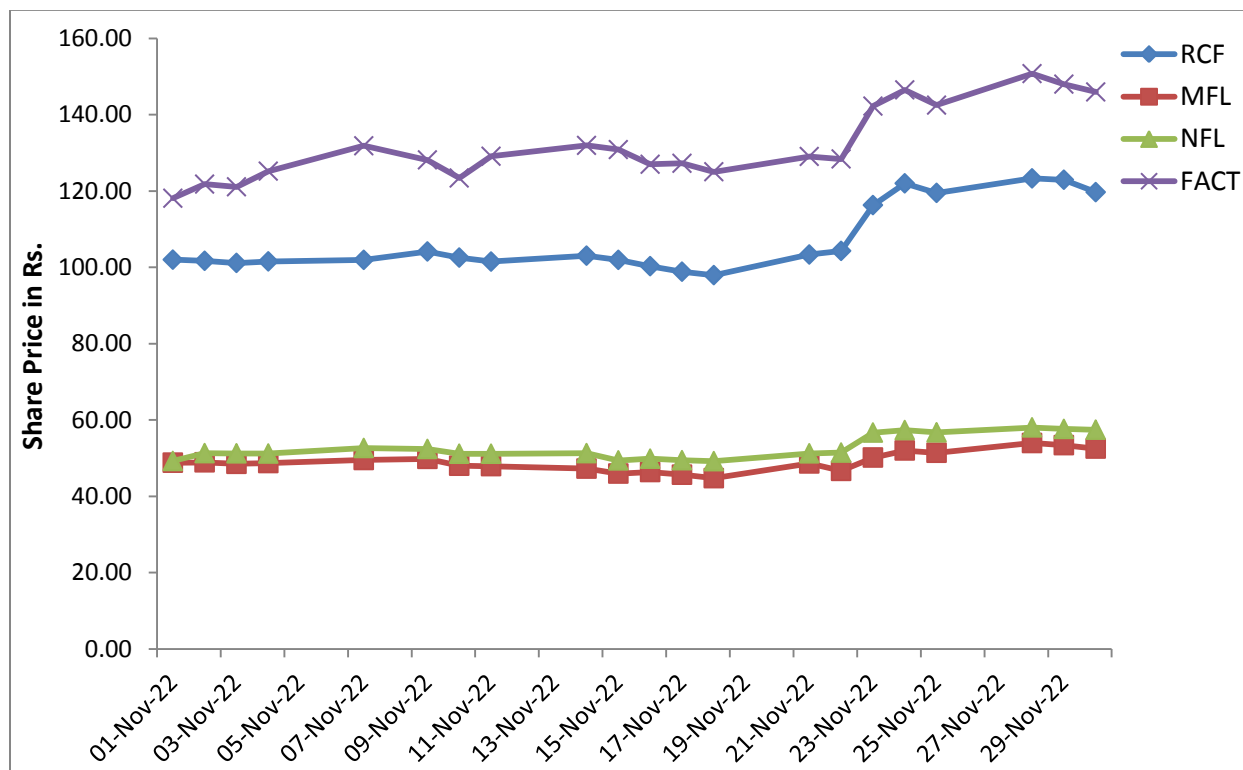
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	26512	36755.98	36510.25	21801	13438.75	9864.5	150940	222115.87	153731.51	85081	121705.11	117308.16
Arunachal Pradesh	230	0	0	120	0	0	0	0	0	180	0	0
Assam	6000	11691.75	10048.7	6000	5560.1	2574.6	3040	2103.3	1676.9	34000	25751.2	20465.19
Bihar	122000	152786.65	148465.25	46000	29378.65	27578.45	50000	82673.65	76973.85	250000	158039.4	152998.83
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	17500	7739.7	6889.3	5250	4020.8	1357.65	8750	9041.73	3410.7	56000	39927.4	34804.75
Dadra and NagarHaveli	25	0	0	0	0	0	0	0	0	35	0	0
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	800	1175	1175	150	0	0	400	0	0	2500	2753.37	2753.37
Goa	150	22	22	0	0	0	100	58.35	58	100	120.27	117.22
Gujarat	70000	115791.15	112272.25	16000	11108.2	10003.6	69500	88852.89	66470.85	250000	307610.53	286498.96
Haryana	100000	82743.32	82442.65	2000	3308.3	1904	15000	9797.4	9171.95	280000	185208.63	179888.31
Himachal Pradesh	200	858.8	857.15	2000	289	289	4000	5196	5196	4000	4743.76	3728.25
Jammu and Kashmir	6760	11935.15	9799.85	1515	118.8	9.5	280	0	0	7830	9633.24	5646.92
Jharkhand	8000	13690.55	11250.2	0	470.7	469.8	3000	9379.8	5097.15	25000	10901.61	9939.87
Karnataka	29630	41885.86	33029.1	14120	11886.98	6871.05	89255	188111.22	92741.1	109680	114066.37	106728.72
Kerala	1750	2365.25	2009.5	11500	8169.7	7799.85	14500	17661.06	11264.7	12000	14498.32	14229.5
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	200000	230448.6	213853.2	15000	6811.65	4833.25	70000	102531.55	94617.67	700000	562926.27	538801.81
Maharashtra	45000	71642.55	66741.15	23328	12201	9669.15	171000	332417.3	185792.52	176220	135913.18	129755.25
Manipur	0	139.9	0	0	3005.65	265.5	0	800.15	32	0	1279.94	1279.94
Meghalaya	333	0	0	250	0	0	250	0	0	833	0	0
Mizoram	107	0	0	60	60	60	0	0	0	142	0	0
Nagaland	0	0	0	0	0	0	0	0	0	0	90	90
Odisha	9000	10788.69	5201.35	2000	10657.15	2232.85	10500	25862.69	6809.95	18000	14338.98	9266.08
Puducherry	175	445	445	125	80	80	600	1174	748	1500	1529.91	1529.91
Punjab	225000	134148.4	130489	10000	2687.9	1228.7	50000	13040.35	9239.25	450000	317266.98	316782.22
Rajasthan	90000	93248.17	91337.55	2500	345.1	217.3	14200	9706.15	8119.8	400000	469458.54	467508.42
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	31000	20351.55	18665.85	29000	18199.25	17850.15	74900	118914.42	89297.1	145990	109773.97	109655.06
Telangana	20000	29403.63	26392.9	20000	10389.35	5152.7	100000	164875.74	74354.7	150000	123077.65	117393.7
Tripura	250	0.1	0.1	0	515.5	51	0	358.1	212.75	1325	2633.62	2251.35
Uttar Pradesh	550000	450043.8	431528.05	30000	16286.7	15420.35	140000	142127.56	125180	775000	697914.64	611072.91
Uttarakhand	6000	12010.75	10670.2	1000	62.95	0	1000	3779.85	3672.3	22000	23330.11	20255.13
West Bengal	44090	43931.51	41940.15	39950	41657.6	41291.45	153935	178027.08	165713.4	121500	87941.95	86660.86
Grand Total	1610512	1576043.81	1492035.7	299669	210709.78	167074.4	1195150	1728606.21	1189582.1	4078916	3542434.95	3347410.69

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during November, 2022

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 November, 2022 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 increased from Rs. 102.00 on 1st November, 2022 to Rs. 119.70 on 30th November, 2022.
- The closing share price of MFL increased from Rs. 48.80 on 1st November, 2022 to Rs. 52.50 on 30th November, 2022.
- The closing share price of NFL increased from Rs. 49.25 on 1st November, 2022 to Rs. 57.45 on 30th November, 2022.
- The closing share price of FACT increased from Rs. 118.10 on 1st November, 2022 to Rs. 145.95 on 30th November, 2022.
