

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 August, 2022

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

A. Trend in International prices of fertilizers

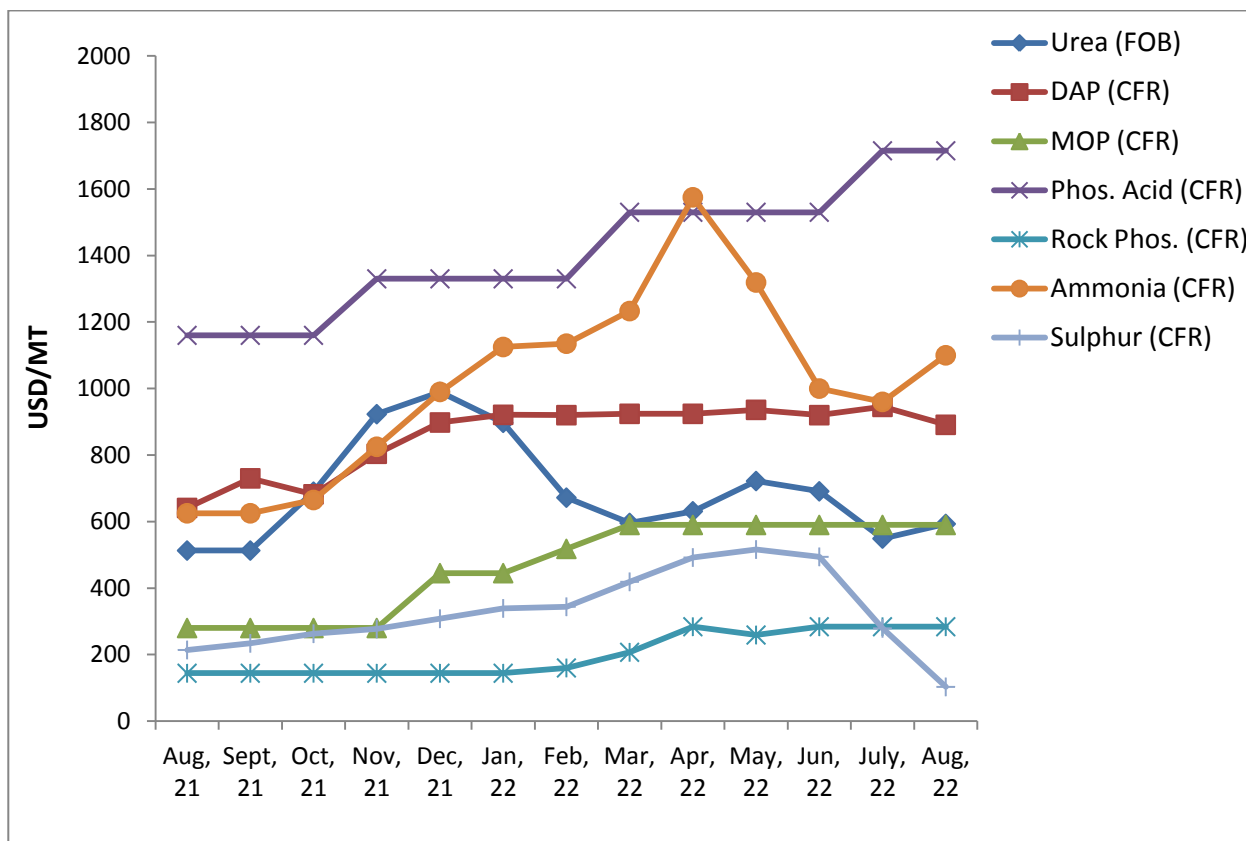
The trend of average International prices of fertilizers since August, 2021 and comparison of prices in August, 2022 over August, 2021 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Aug, 21	513	641	280	1160	144	625	214
Sept, 21	513	730	280	1160	144	625	234
Oct, 21	690	682	280	1160	144	665	263
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
% change in Aug, 22 over Aug, 21	15.59%	39.00%	110.71%	47.84%	97.22%	76.00%	-51.87%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has increased by about 15.59% from USD 513/MT in August, 2021 to USD 593/MT in August, 2022.
- The price of DAP (CFR) has increased by about 39.00% from USD 641/MT in August, 2021 to USD 891/MT in August, 2022.
- The price of MOP (CFR) has increased by about 110.71% from USD 280/MT in August, 2021 to USD 590/MT in August, 2022.
- The price of Phosphoric Acid (CFR) has increased by about 47.84% from USD 1160/MT in August, 2021 to USD 1715 /MT in August, 2022.
- The price of Rock Phosphate (CFR) has increased by about 97.22% from USD 144/MT in August, 2021 to USD 284/MT in August, 2022.
- The price of Ammonia (CFR) has increased by about 76.00% from USD 625/MT in August, 2021 to USD 1100/MT in August, 2022.
- The price of Sulphur (CFR) has decreased by about 51.87% from USD 214/MT in August, 2021 to USD 103/MT in August, 2022.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	28.177	25.014	3.24	35.24	34.37	32.67
DAP	4.594	3.084	7.30	9.07	10.85	8.93
MOP	-	-	1.44#	3.30	2.58	1.76
Complexes	8.035	9.062	2.73	11.49	17.54	13.19

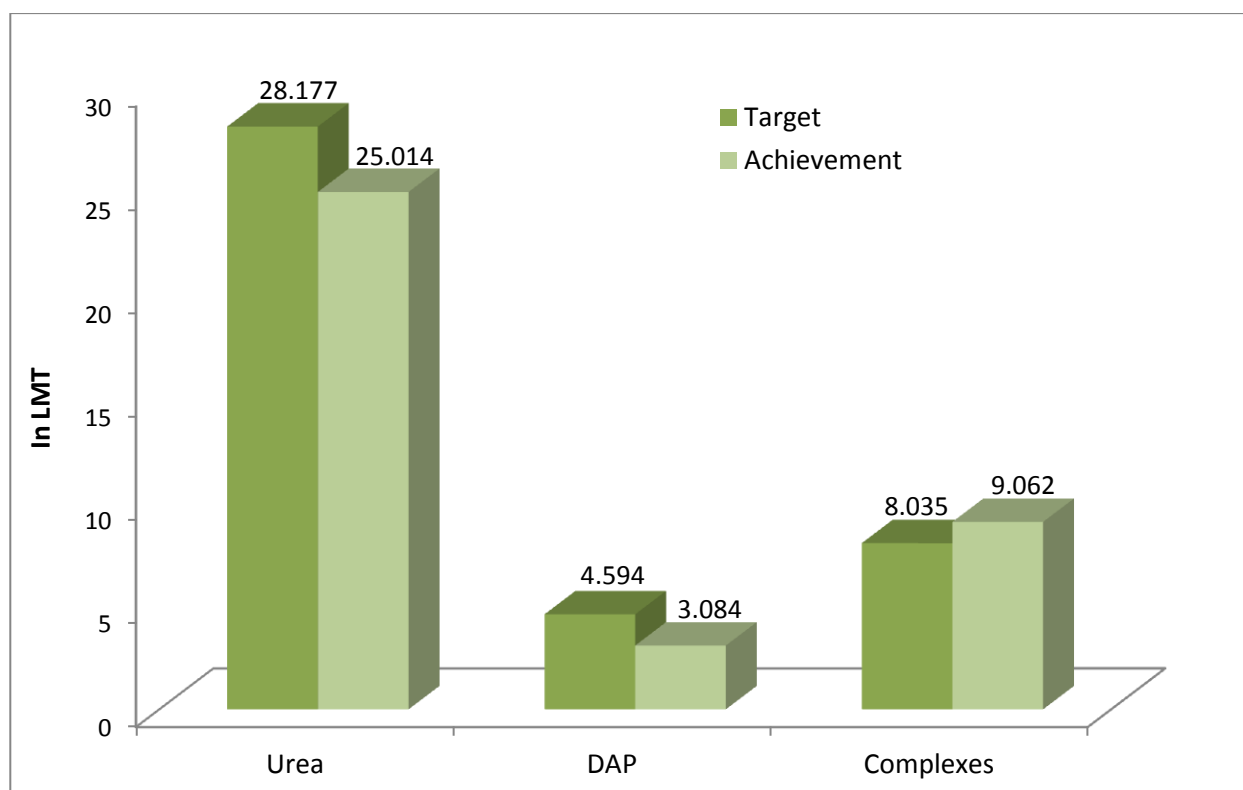
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	5.78	4.87

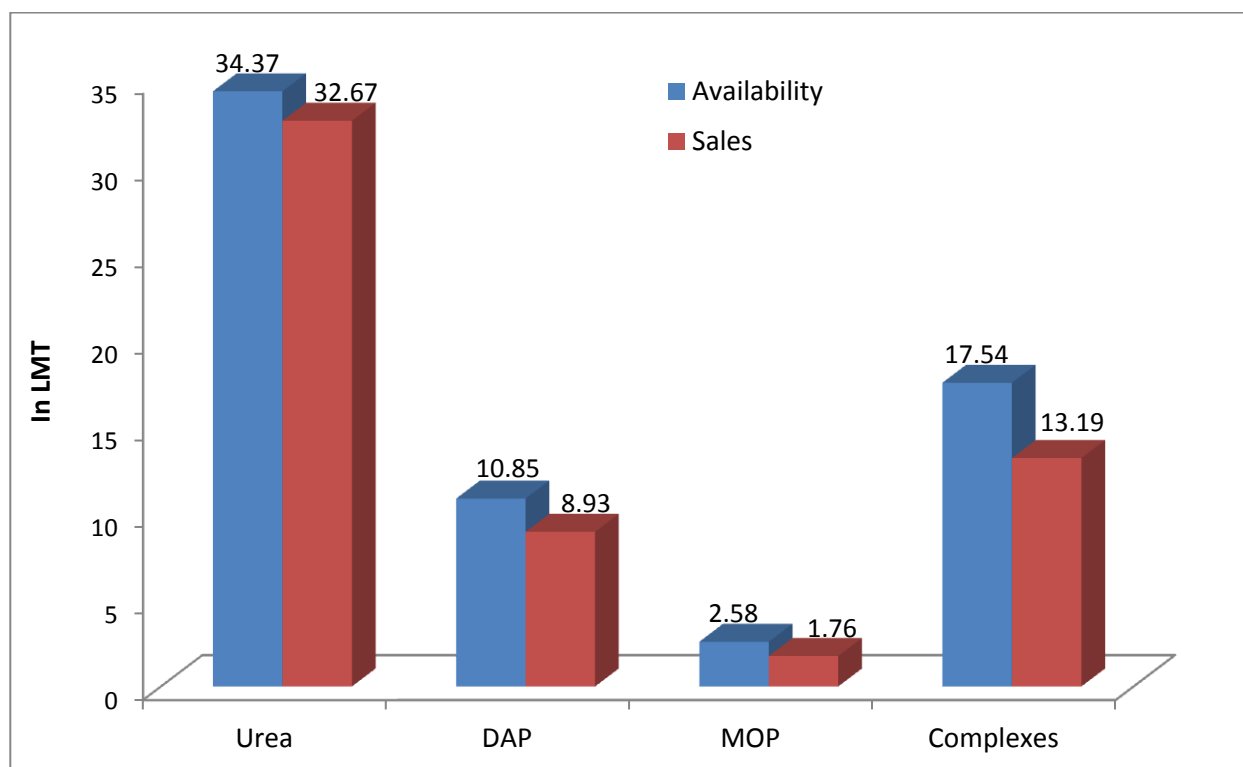
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



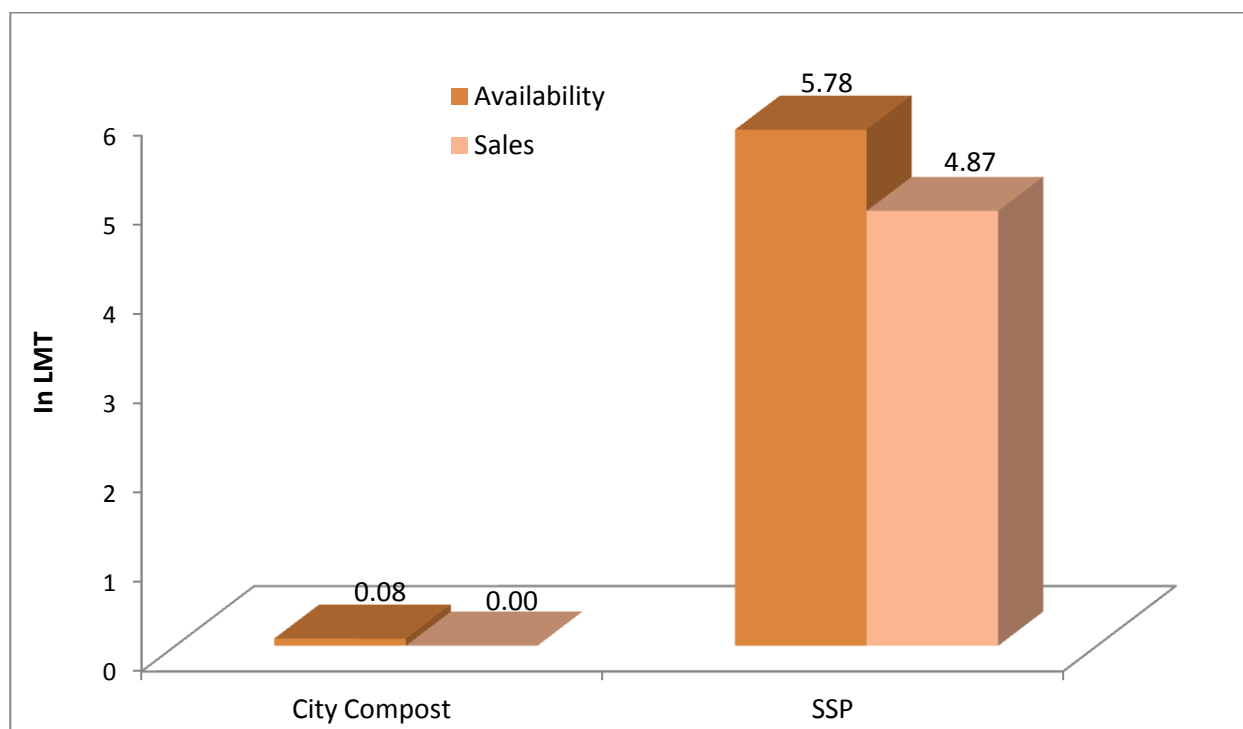
During August, 2022, the actual Production of Urea and DAP was lower than the target and in case of Complexes it was higher than the target.

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



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

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



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

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

S. No.	Product	August, 2022
1	Neem Coated Urea(45 Kg)	29400
2	DAP	27000
3	TSP	25000
4	Imported DAP	26636.8
5	Imported MAP	34000
6	MOP	34199
7	Amm Sulphate	20141
8	16-20-0-13	26560.5
9	20-20-0-13	28533.9
10	20-20-0	27148.4
11	24-24-0	34000
12	28-28-0	34000
13	10-26-26	30339
14	12-32-16	31204.3
15	14-28-14	35900
16	14-35-14	34000
17	15-15-15	29400
18	15-15-15-9	29000
19	17-17-17	25000
20	Zincated 20-20-0-13	29000
21	Imported 10-26-26	30872.4
22	Imported 12-32-16	31170.9
23	Imported 15-15-15	29400
24	Imported 15-15-15-9	29017.4
25	Imported 16-20-0-13	29372.5
26	Imported 20-20-0-13	29275.5
27	Imported 16-16-16	27427
28	24-24-0-8	34000
29	14-28-0-0	31090.7
30	Zinc and Boron NPK 8-21-21(40 Kg)	43750
31	Zinc and Boron NPK 9-24-24(40Kg)	44750
32	SSP-Granular	10937.2
33	SSP-Powdered	10479.3
34	SSP-Boronated	11937.7
35	SSP-Zincated(Powder)	10816.6
36	SSP-Zincated(Granular)	11454.3
37	SSP-Zincated-Boronated(Granular)	13970.4
38	City Compost	4386.92

Source: *Data from mfms.nic.in

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

(*Qty in MT)

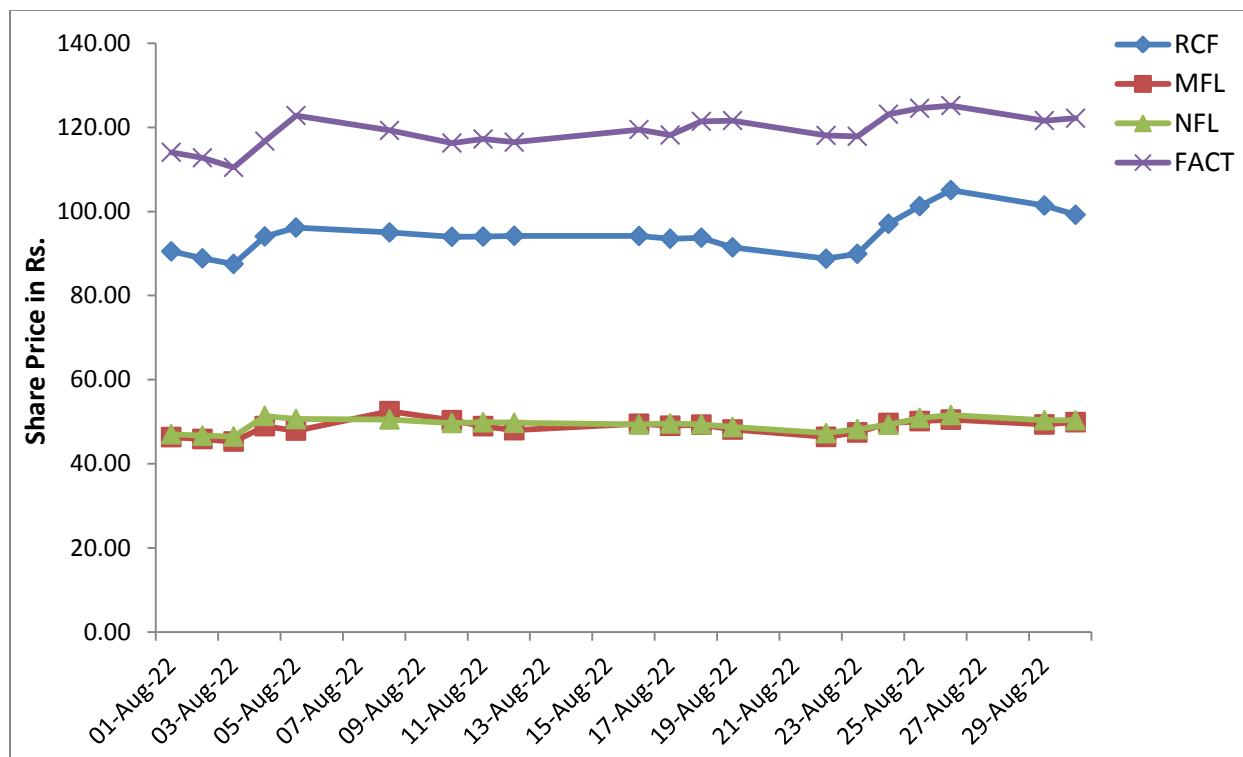
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	100	0	0	0	0	0
Andhra Pradesh	81374	62073.13	58924.2	34023	17527.9	12576.25	216658	233715.81	166731.7	253696	191251	178005.95
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	174.38	174.38
Assam	13748.14	10792.3	6229.45	11190.14	13647.2	5852.05	2496.42	1461.55	625.15	46250.1	40974.98	39606.16
Bihar	50000	35115	30070.75	10000	10785.1	7572.2	30000	50379.35	40833.55	280000	258324.2	249800
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	40000	33118.3	28602.8	10000	8765.4	4713.3	6000	20188.38	17502.75	50000	88042.25	86133.81
Dadra and NagarHaveli	50	0	0	0	0	0	0	10	10	0	150.12	150.12
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	800	675	675	50	25	25	50	0	0	1000	1003.05	902.7
Goa	100	0	0	100	0	0	300	151.35	151	200	303.06	300.02
Gujarat	30000	36279.95	19374.9	5000	8434.3	6153.5	35000	115072.21	71474.59	250000	219690.2	187001.82
Haryana	30000	54397.86	49522.75	5000	10094.05	6047.2	3000	3636.85	2958.15	130000	134539.36	131428.22
Himachal Pradesh	200	0	0	200	0	0	2500	2616	2576.05	5000	5230.17	5229.94
Jammu and Kashmir	2125	6243.4	566.5	420	195.8	56.5	347	0	0	6365	10284.73	9955.92
Jharkhand	10000	7220.25	5375.45	2000	1070.5	595.7	1500	10214.25	6409.85	45000	39167.06	34904.25
Karnataka	55281	54260.96	52043.45	33200	20043.82	14524.95	177907	277580.22	237085.09	210050	183207.47	174917.44
Kerala	1500	390.4	390.4	7500	7033.8	6215.15	10000	13167.15	7548.05	9500	7388.28	7104.92
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	200000	191545.5	170733.25	20000	10663.55	6062.5	56600	96903.06	83178.93	200000	233037.75	225482.13
Maharashtra	91200	70840.35	60793.25	48000	26414.75	13406.45	224000	311618.03	222474.33	248000	241888.26	237600.27
Manipur	0	763.85	622.65	0	1944.8	258.25	0	678.85	418.55	0	0	0
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	869	1252	1227	667	0	0	0	0	0	1398	3902.36	1307.56
Nagaland	0	0	0	0	0	0	0	0	0	0	18	18
Odisha	30000	38436.19	29082.6	25000	20538.65	6798.9	40000	68587.39	52315.7	80000	84135.52	79953.98
Puducherry	50	110	75	200	212	212	550	699	269	1200	1257.62	1257.62
Punjab	15000	43148.2	42241.8	13000	10150.55	7642.25	12000	9173.4	5011.45	150000	210374.75	209979.68
Rajasthan	40000	80237.52	75739.75	3000	3074.2	1410.7	13000	13652.05	11210.3	130000	157810.24	157223.18
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	27000	32463.9	31009.2	25000	11800.8	11453.5	55050	103113.52	68598.8	85400	76553.53	76427.78
Telangana	20000	38982.48	35741.5	20000	9726.75	7639.65	150000	231533.44	191306.52	175000	192811.49	187353.08
Tripura	1000	127.4	124.25	0	0	0	500	691.6	675.7	2650	2534.31	2534.31
Uttar Pradesh	125000	246261.17	160372.25	25000	32314.05	25803.95	25000	89983.07	50614.45	1025000	902199.81	838324.58
Uttarakhand	500	6834.75	3446.5	590	404.5	404.5	2000	2157.5	578.5	23200	20391.52	19439.1
West Bengal	41300	33653.8	29899.95	30930	32907.55	30615.45	84430	97097.18	78488.05	115000	130092.74	124722
Grand Total	907097.14	1085223.66	892884.6	330070.14	257775.02	176039.9	1148988.42	1754081.21	1319046.2	3523909.1	3436738.21	3267238.92

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during August, 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 August, 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. 90.50 on 1st August, 2022 to Rs. 99.20 on 30th August, 2022.
- The closing share price of MFL increased from Rs. 46.35 on 1st August, 2022 to Rs. 49.90 on 30th August, 2022.
- The closing share price of NFL increased from Rs. 47.05 on 1st August, 2022 to Rs. 50.35 on 30th August, 2022.
- The closing share price of FACT increased from Rs. 114.05 on 1st August, 2022 to Rs. 122.15 on 30th August, 2022.
