

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, 2023

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

A. Trend in International prices of fertilizers

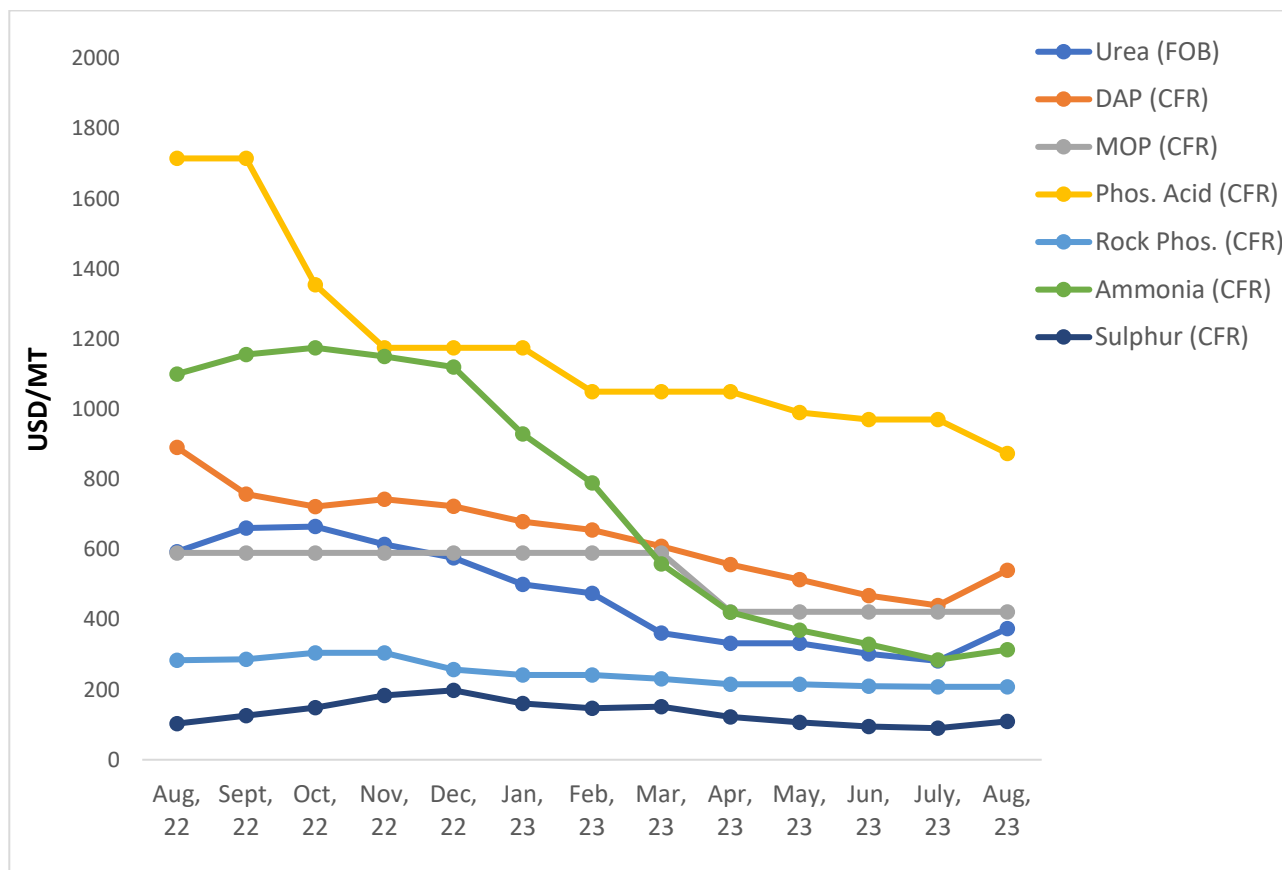
The trend of average International prices of fertilizers since August, 2022 and comparison of prices in August, 2023 over August, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
June, 23	302	468	422	970	210	329	95
July, 23	282	440	422	970	208	285	90
Aug, 23	374	540	422	874	208	314	109
% change in Aug, 23 over Aug, 22	-36.93%	-39.39%	-28.47%	-49.04%	-26.76%	-71.45%	5.83%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has decreased by about 36.93% from USD 593/MT in August, 2022 to USD 374/MT in August, 2023.
- The price of DAP (CFR) has decreased by about 39.39% from USD 891/MT in August, 2022 to USD 540/MT in August, 2023.
- The price of MOP (CFR) has decreased by about 28.47% from USD 590/MT in August, 2022 to USD 422/MT in August, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 49.04% from USD 1715/MT in August, 2022 to USD 874 /MT in August, 2023.
- The price of Rock Phosphate (CFR) has decreased by about 26.76% from USD 284/MT in August, 2022 to USD 208/MT in August, 2023.
- The price of Ammonia (CFR) has decreased by about 71.45% from USD 1100/MT in August, 2022 to USD 314/MT in August, 2023.
- The price of Sulphur (CFR) has increased by about 5.83% from USD 103/MT in August, 2022 to USD 109/MT in August, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	27.44	27.55	2.62	33.57	33.16	31.76
DAP	3.24	3.09	4.46	7.47	17.87	12.27
MOP	-	-	1.26#	2.49	3.60	1.78
Complexes	9.78	8.09	1.62	10.58	26.39	13.33

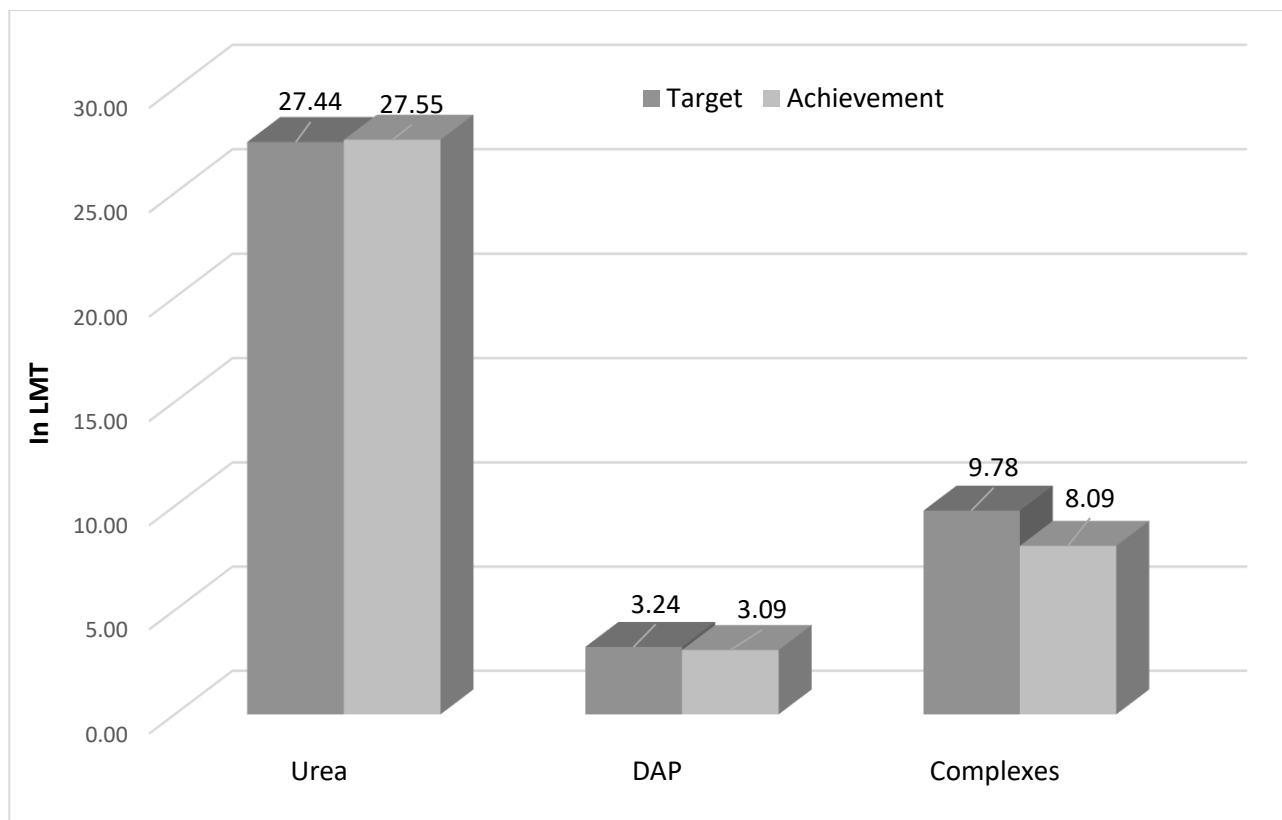
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.28	3.92

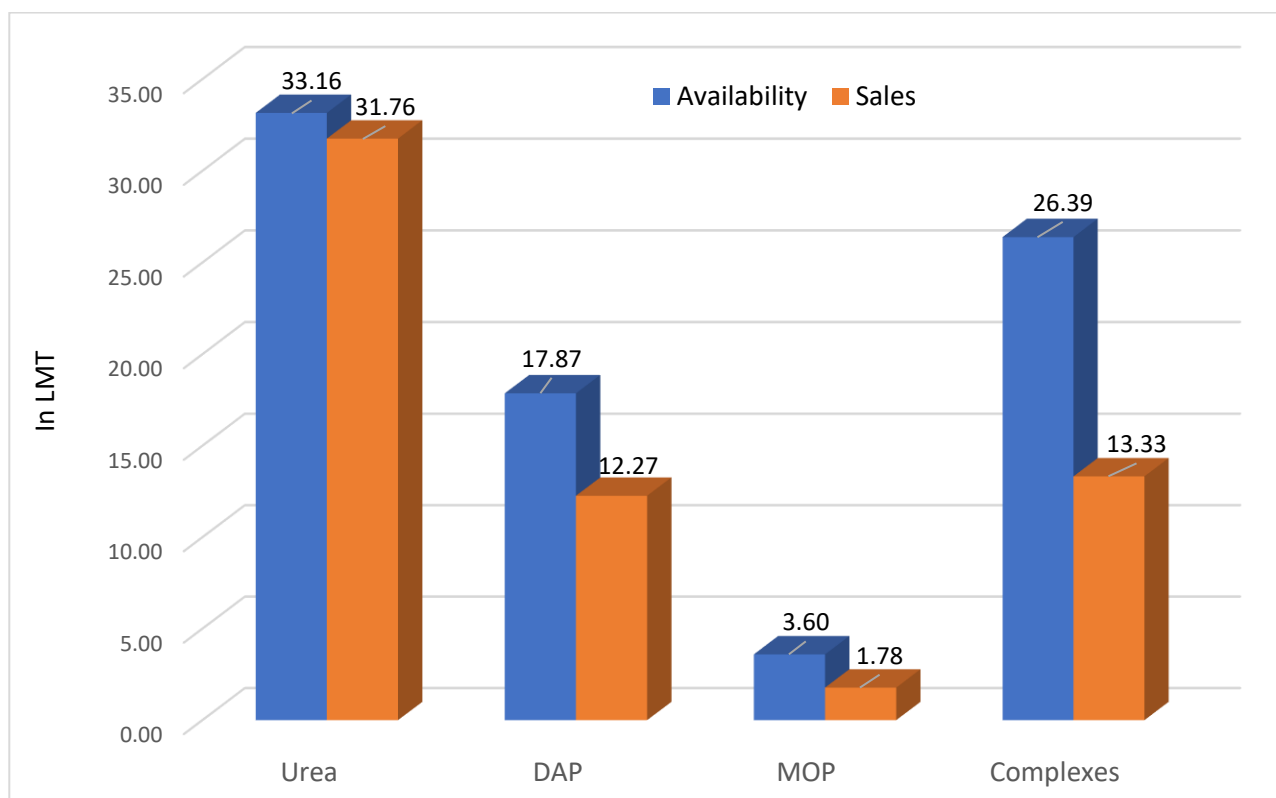
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



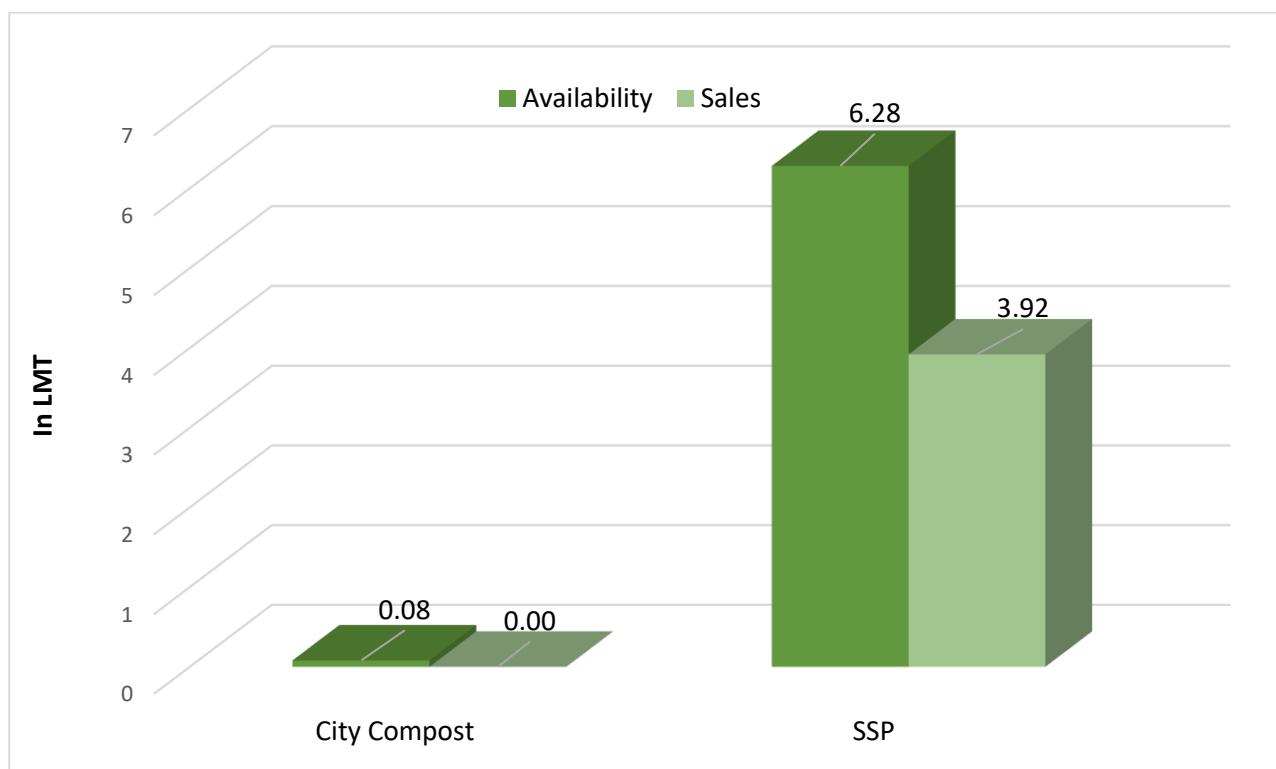
During August, 2023, the actual Production of DAP and Complexes was lower than the target and in case of Urea it was higher than the target.

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



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

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



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

Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	August, 2023
1	DAP	27000
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	33944.4
5	MOP	34643.95
6	Amm Sulphate	20000
7	16-20-0-13	23908.2
8	20-20-0-13	24460.38
9	20-20-0	23345.6
10	24-24-0	31000
11	28-28-0	30041.24
12	10-26-26	29400
13	12-32-16	29519.71
14	14-35-14	29996.42
15	15-15-15	28403.39
16	15-15-15-9	29000
17	17-17-17	25000
18	Zincated 20-20-0-13	25500
19	Imported 10-26-26	28867.76
20	Imported 12-32-16	31679.34
21	Imported 15-15-15	28891.15
22	Imported 15-15-15-9	29048
23	Imported 16-20-0-13	29009.3
24	Imported 20-20-0-13	25551.52
25	Imported 16-16-16	24268.29
26	Zincated 10-26-26	30000
27	24-24-0-8	30000
28	14-28-0-0	30428.57
29	Zincated NPK 14-35-14	32000
30	Zinc and Boron NPK 8-21-21(40 Kg)	38750
31	Zinc and Boron NPK 9-24-24(40Kg)	41250
32	SSP-Granular	10652.25
33	SSP-Powdered	10110.18
34	SSP-Boronated	11672.42
35	SSP-Zincated(Powder)	10491.8
36	SSP-Zincated(Granular)	11283.84
37	SSP-Zincated-Boronated(Granular)	13507.75

Source: *Data from mfms.nic.in

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

(*Qty in MT)

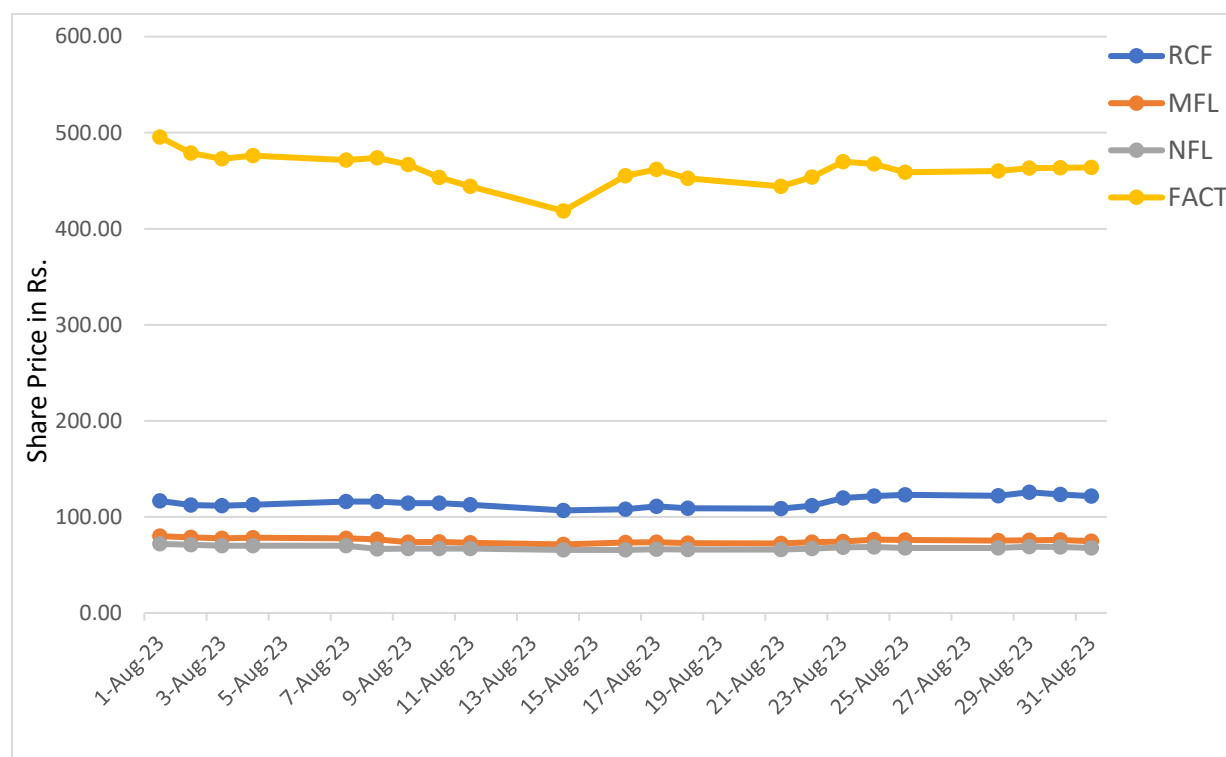
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	63000	92227.28	65725.2	32000	40031.9	16557.9	167000	289560.81	129539.35	166510	148361.09	143589.86
Arunachal Pradesh	2.2	0	0	50	0	0	0	0	0	80	91.12	91.12
Assam	11250	15749.85	7962.45	9500	10574.45	4217.85	2500	2741.85	1323.15	40827.5	36497.52	33185.88
Bihar	50000	147350.25	84263.9	10000	20957.9	10893.05	30000	89117	25421.95	275000	227775.14	219530.61
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	31000	21200.75	13359.65	6000	11712.15	3605.1	4500	31124.56	3820.03	50000	63500.55	60323.85
Dadra and NagarHaveli	0	0	0	0	0	0	0	20	20	0	30.06	30.06
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	150	150	0	0	0	0	0	0	0	2315.07	2315.07
Goa	100	70	70	100	0	0	300	312.55	312.2	200	353.78	350.73
Gujarat	30000	75264.05	61784.85	5000	8618.95	7726.75	35000	151942.31	95785.44	240000	247291.02	235728.5
Haryana	30000	72357.62	69909.05	4000	10468.15	3085.45	5000	9967.75	4691.5	130000	171553.93	166612.32
Himachal Pradesh	200	0	0	200	0	0	2500	5426.6	4698.2	4600	6310.3	6196.23
Jammu and kashmir	2125	1545.15	845	420	145.5	8	347	0	0	5070	11423.7	8099.37
Jharkhand	10000	22234.8	14400.7	2000	2748.2	1231	1500	8382.4	4596.4	41850	42602.13	38254.76
Karnataka	55281	98724.66	57296.2	25730	27780.4	20172.15	173400	456242.68	238326.66	172043	181395.38	173108.76
Kerala	1140	2560.5	815.85	7540	8813.3	6569.8	11190	22140.3	9963.85	7530	5928.39	5861.92
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	25000	235086.75	161385.1	0	14217.15	5699.6	14000	110649.79	36035.75	300000	275063.57	256511.2
Maharashtra	72000	93499.9	49658.65	30400	41099.91	9895.65	248000	496906.58	227950.37	219760	227893.89	222876.27
Manipur	350	199.4	199	400	1365.55	1365.55	0	0	0	600	7628.9	7628.9
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	0	0	0	0	25	25	0	0	0	0	2619.54	2619.54
Nagaland	0	0	0	0	0	0	0	0	0	0	36	36
Odisha	25000	44561.59	33827.5	15000	23921.3	11709.4	30000	73767.69	49461.2	73790	76606.33	72079.2
Puducherry	150	125	75	100	65	65	425	1650.5	396.5	1400	837.36	837.36
Punjab	60000	131559.5	127515.7	13000	13847.9	8363.6	2000	19004.07	14086.65	150000	208157.76	207987.08
Rajasthan	65000	122297.57	106373.65	3000	2661.85	828.45	10000	21380.87	15993.4	225000	247136.3	243906.34
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	25830	48667.7	34353.7	22510	23032.2	14374.75	56160	158784.41	62067.82	80890	64212.78	63914.1
Telangana	20000	73991.33	39653.65	20000	29208.55	16320.5	150000	320187.29	196829.9	100000	139254.11	132536.62
Tripura	1000	1342.25	1107.45	950	0	0	500	337.7	161.15	2600	5552.68	5552.68
Uttar Pradesh	125000	415939.1	249885.45	10000	34847.6	16687.45	25000	174498.06	73878.63	942000	797248.13	753502.04
Uttarakhand	2000	4093.05	2895	0	447.75	238.75	2000	3358.15	1497	15000	14759.91	13899.96
West Bengal	41300	65935.36	43484.15	30930	33412.1	18378.35	86685	191703.65	136057.65	112535	103649.38	98699.76
Grand Total	746728.2	1786733.41	1226996.9	248830	360002.76	178019.1	1058007	2639207.57	1332914.8	3357285.5	3316085.82	3175866.09

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during August, 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 August, 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 increased from Rs. 116.55 on 1st August, 2023 to Rs. 121.55 on 31st August, 2023.
- The closing share price of MFL decreased from Rs. 80.00 on 1st August, 2023 to Rs. 74.9 on 31st August, 2023.
- The closing share price of NFL decreased from Rs. 71.95 on 1st August, 2023 to Rs. 67.8 on 31st August, 2023.
- The closing share price of FACT decreased from Rs. 495.45 on 1st August, 2023 to Rs. 463.65 on 31st August, 2023.
