

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 July, 2023

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

A. Trend in International prices of fertilizers

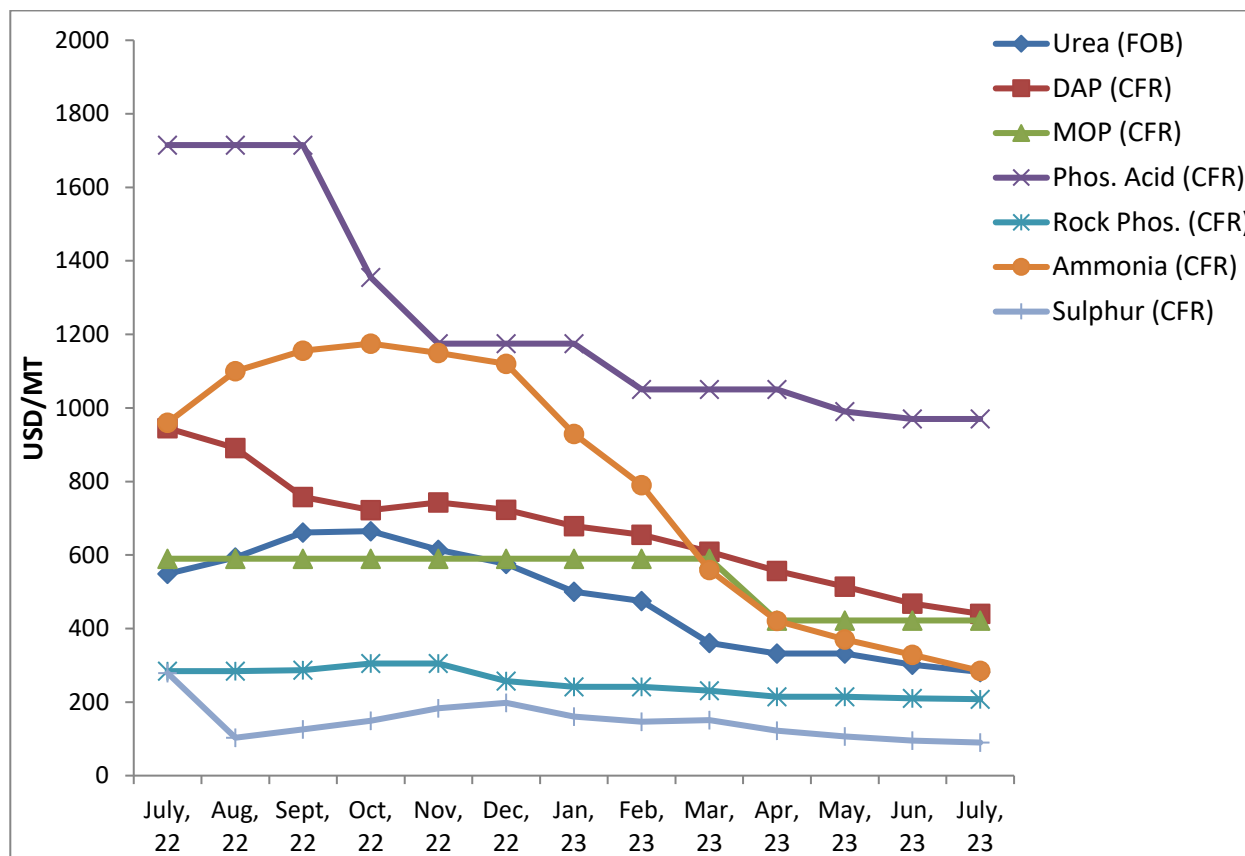
The trend of average International prices of fertilizers since July, 2022 and comparison of prices in July, 2023 over July, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
June, 23	302	468	422	970	210	329	95
July, 23	282	440	422	970	208	285	90
% change in July, 23 over July, 22	-48.63%	-53.44%	-28.47%	-43.44%	-26.76%	-70.31%	-67.74%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has decreased by about 48.63% from USD 549/MT in July, 2022 to USD 282/MT in July, 2023.
- The price of DAP (CFR) has decreased by about 53.44% from USD 945/MT in July, 2022 to USD 440/MT in July, 2023.
- The price of MOP (CFR) has decreased by about 28.47% from USD 590/MT in July, 2022 to USD 422/MT in July, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 43.44% from USD 1715/MT in July, 2022 to USD 970 /MT in July, 2023.
- The price of Rock Phosphate (CFR) has decreased by about 26.76% from USD 284/MT in July, 2022 to USD 208/MT in July, 2023.
- The price of Ammonia (CFR) has decreased by about 70.31% from USD 960/MT in July, 2022 to USD 285/MT in July, 2023.
- The price of Sulphur (CFR) has decreased by about 67.74% from USD 279/MT in July, 2022 to USD 90/MT in July, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	27.20	24.82	3.46	36.50	33.16	31.70
DAP	3.22	4.37	5.71	10.85	19.47	13.42
MOP	-	-	2.09#	2.83	3.67	1.92
Complexes	9.88	8.89	0.64	13.55	27.49	13.91

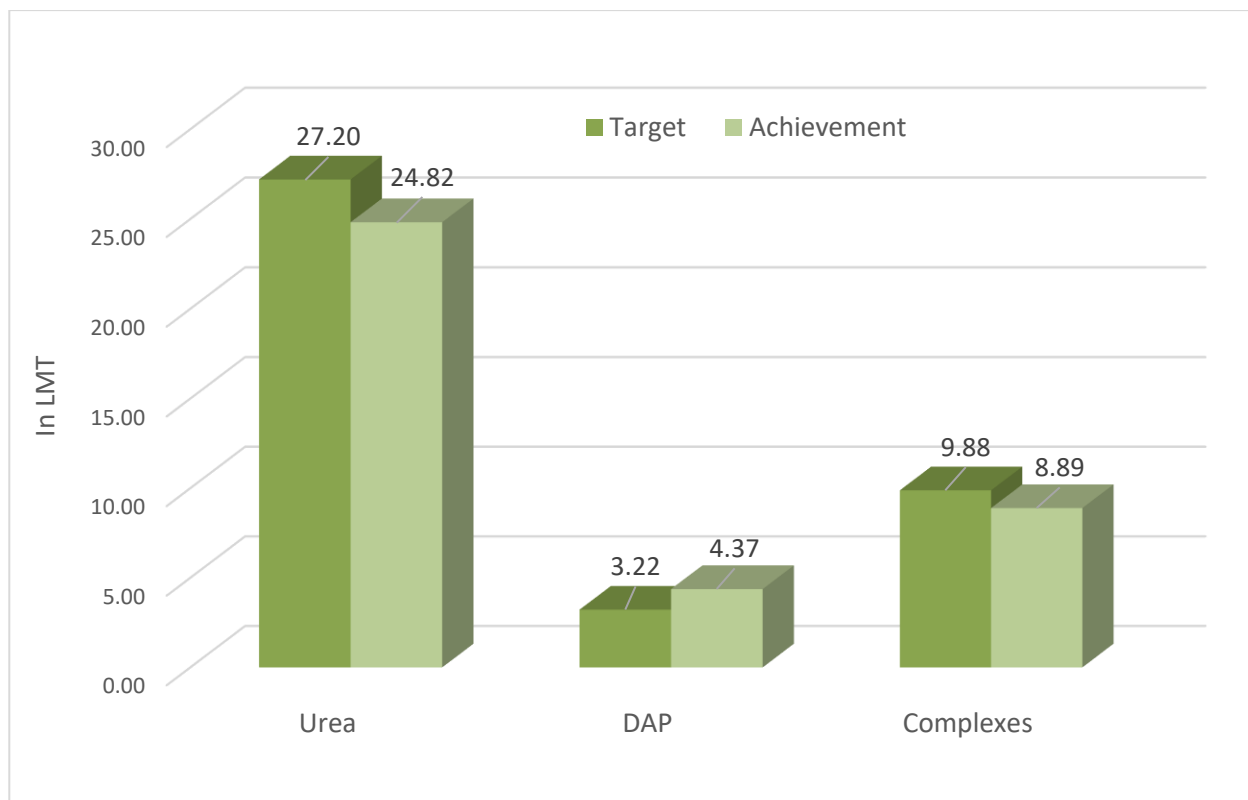
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	5.96	3.60

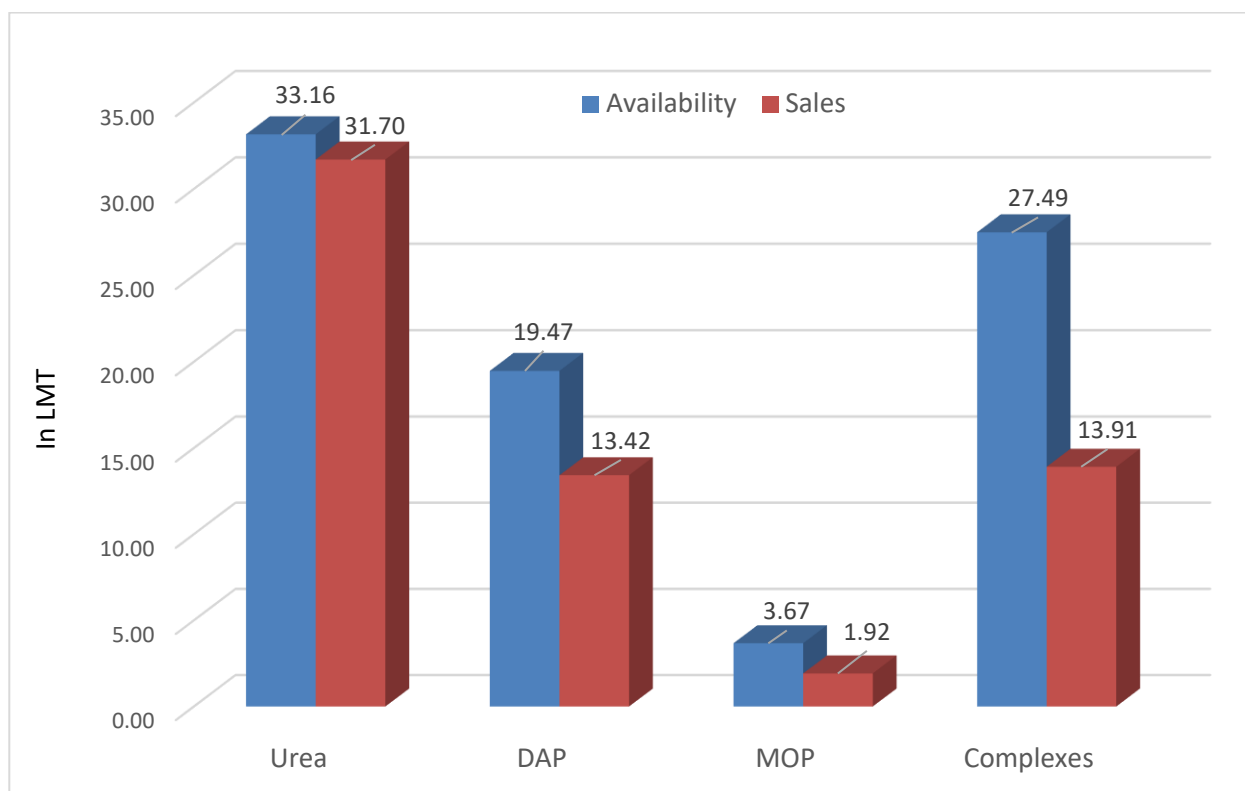
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



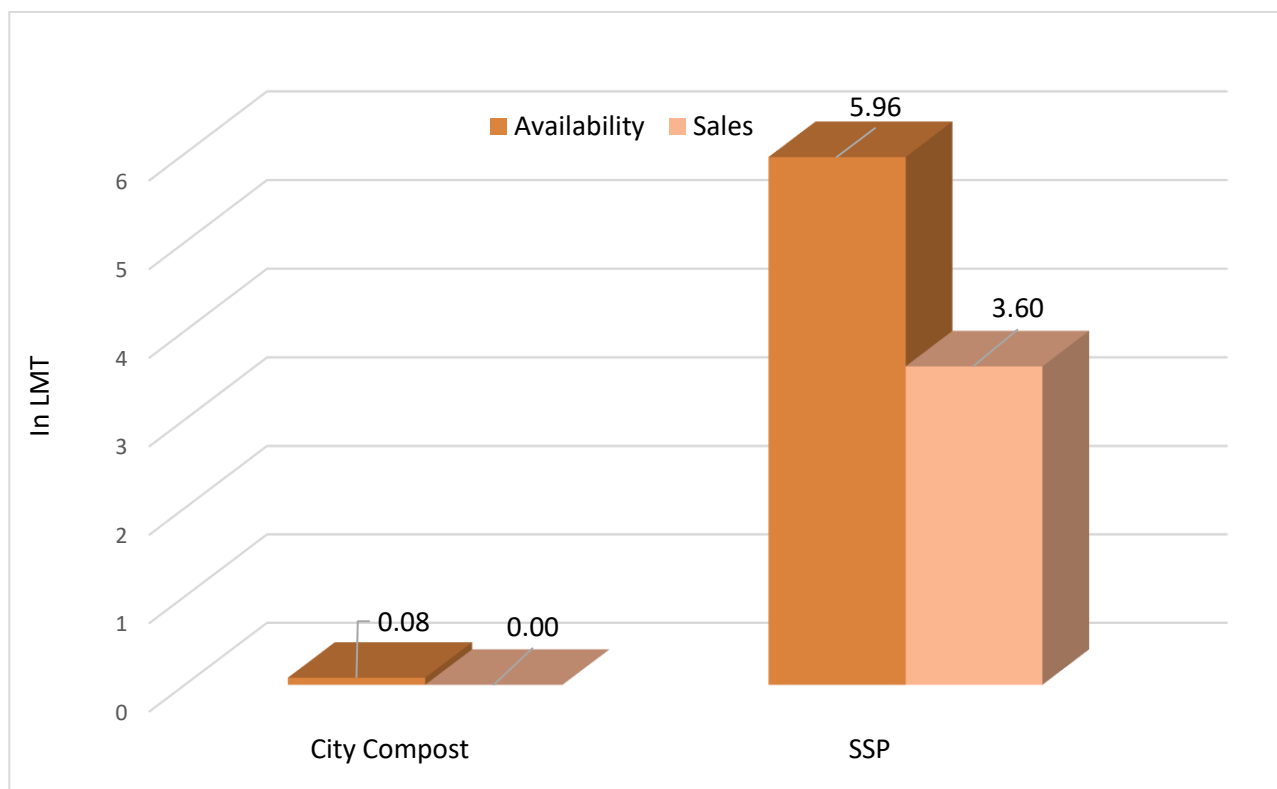
During July, 2023, the actual Production of Urea and Complexes was lower than the target and in case of DAP it was higher than the target.

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



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

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



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

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

S. No.	Product	July, 2023
1	DAP	27000
2	TSP	25000
3	Imported DAP	26999.87
4	Imported MAP	33909.71
5	MOP	34620.28
6	Amm Sulphate	20000
7	16-20-0-13	23908.2
8	20-20-0-13	24466
9	20-20-0	23343.84
10	24-24-0	31967.74
11	28-28-0	30000
12	10-26-26	29400
13	12-32-16	29506.67
14	14-35-14	30000
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	28789.6
20	Imported 12-32-16	31564.88
21	Imported 15-15-15	28995.6
22	Imported 15-15-15-9	29048
23	Imported 16-20-0-13	28987.11
24	Imported 20-20-0-13	25772.66
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)	41653.23
31	Zinc and Boron NPK 9-24-24(40Kg)	43282.26
32	SSP-Granular	10637.92
33	SSP-Powdered	10101.91
34	SSP-Boronated	11646.16
35	SSP-Zincated(Powder)	10530.61
36	SSP-Zincated(Granular)	11298.51
37	SSP-Zincated-Boronated(Granular)	13486.85

Source: *Data from mfms.nic.in

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

(*Qty in MT)

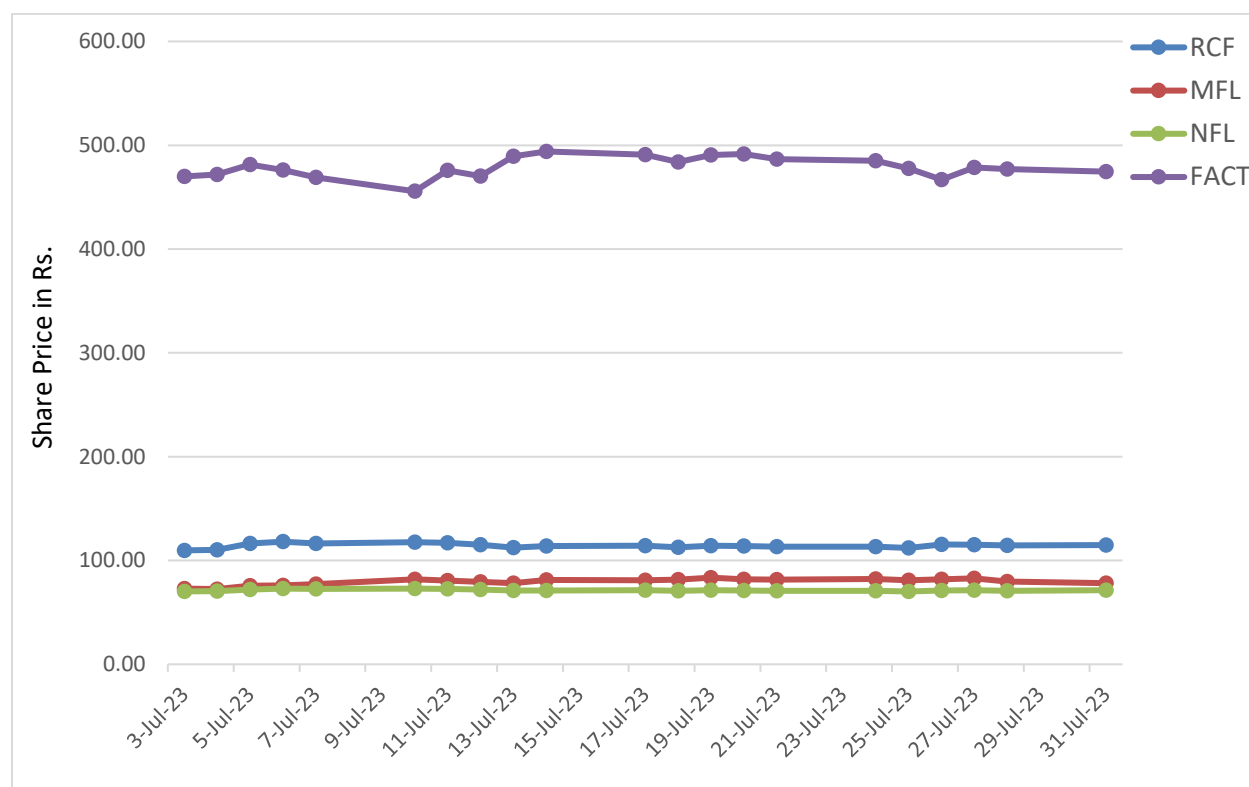
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	71000	103830.63	67061.05	17000	38755.35	15431.9	158000	286151.36	115554.25	139762	127598.14	108556.16
Arunachal Pradesh	1	0	0	70	0	0	0	0	0	80	45	45
Assam	11250	15983.1	9765.55	9500	11262.05	5809.4	2500	3229.6	1614.1	40827.5	30044.3	29329.7
Bihar	80000	126240.2	70314.35	30000	18108.3	8054	60000	84180.73	20574.7	250000	212391.16	194747.4
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	31000	64640.6	52089.25	6000	14310.65	6088.9	8500	46895.06	15895.1	110000	120260.09	113690.34
Dadra and NagarHaveli	0	0	0	0	0	0	0	15	15	0	35.06	35.06
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	158.75	158.75	0	50	50	0	0	0	0	2295.54	2295.54
Goa	100	188.5	188.5	250	34	34	500	442.6	442.25	650	278.27	275.22
Gujarat	40000	59931.1	48084.55	12000	5598.2	4519.5	50000	138978.5	74160.69	250000	274579.42	269585.82
Haryana	40000	58821.92	33163.65	5000	13601.85	4693.2	3000	9499.95	3312.8	220000	179198.98	177206.8
Himachal Pradesh	200	0	0	100	0	0	2200	0	0	10000	6403.41	5623.47
Jammu and kashmir	5930	4512.75	2966.75	1837	182	36.5	525	0	0	12360	17405.32	12521.97
Jharkhand	15000	30458.4	21271.25	4000	0	0	5000	4877.7	3011.15	41850	44600.22	37474.7
Karnataka	67775	149785.31	101865.15	25730	36519.8	31276.6	173340	457297.75	231493.71	173944	155612.85	144738.36
Kerala	1120	4132.4	1829.65	11100	13079.95	9413.9	14210	32408.7	19050.95	9830	7151.4	6851.61
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	125000	255852	192325.8	0	19150.85	9411.95	18000	111735.44	47708	200000	261813.72	248659.6
Maharashtra	94500	155050.6	108992.15	39900	49890.41	17061.1	325500	565126.41	316456.43	288435	296594.54	291149.7
Manipur	450	265.4	66	900	1365.55	0	0	0	0	2400	2598.39	2598.39
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	200	0	0	40	0	0	0	0	0	1300	2658.6	2658.6
Nagaland	0	0	0	0	0	0	0	0	0	0	36	36
Odisha	50000	82937.34	59726.2	20000	25669.5	18244	65000	101386.14	62598.85	83948	89118.13	81629.32
Puducherry	125	85	85	100	61	61	425	1376	500.5	1300	378.05	378.04
Punjab	40000	77857.45	71384.25	5000	15570.2	8862.1	3000	11319.17	3058.45	300000	251488.35	251235.14
Rajasthan	85000	166178.52	144465.8	2000	2905.9	1207.8	7000	15001.27	9104.4	265000	259515.08	257601.6
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	27160	52749.15	35322.4	23290	27307.7	20394.75	54600	161274.46	77418.6	80430	61052.92	59582.12
Telangana	40000	108848.23	70558.9	30000	24493.2	9357.65	250000	398298.94	246101.65	150000	183305.18	176372.58
Tripura	1000	978.1	399.05	1350	0	0	500	696.8	483.8	2600	1260	1260
Uttar Pradesh	220000	363235.25	220589.7	15000	19869.9	4867.6	50000	175568.56	56652.25	868000	621560.43	595302.88
Uttarakhand	2000	5572.65	2815.6	500	990	893.5	2000	1576.95	827.8	25000	23135.4	21698.24
West Bengal	36400	59184.7	26258.2	22240	27758.95	16261.8	101320	141681.9	84986.15	122285	83491.72	77152.9
Grand Total	1085211	1947478.05	1341747.5	282907	366535.31	192031.15	1355120	2749018.99	1391021.6	3650001.5	3315905.67	3170292.26

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during July, 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 July, 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. 109.75 on 3rd July, 2023 to Rs. 114.95 on 31st July, 2023.
- The closing share price of MFL increased from Rs. 72.8 on 3rd July, 2023 to Rs. 78.05 on 31st July, 2023.
- The closing share price of NFL increased from Rs. 70.2 on 3rd July, 2023 to Rs. 71.45 on 31st July, 2023.
- The closing share price of FACT increased from Rs. 470 on 3rd July, 2023 to Rs. 474.45 on 31st July, 2023.
