

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 September, 2023

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

A. Trend in International prices of fertilizers

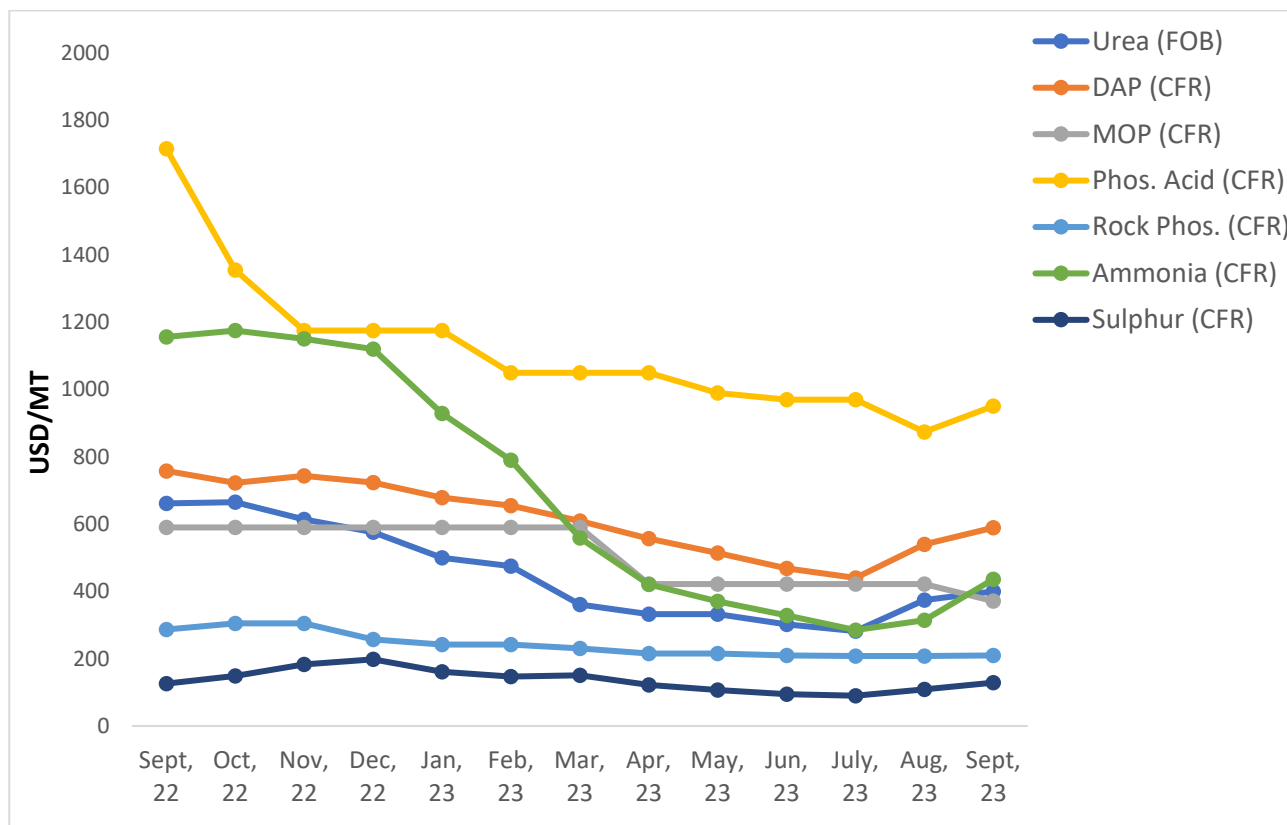
The trend of average International prices of fertilizers since September, 2022 and comparison of prices in September, 2023 over September, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
Sept, 23	400	589	371	951	210	436	129
% change in Sept, 23 over Sept, 22	-39.49%	-22.30%	-37.12%	-44.55%	-26.83%	-62.28%	2.38%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has decreased by about 39.49% from USD 661/MT in September, 2022 to USD 400/MT in September, 2023.
- The price of DAP (CFR) has decreased by about 22.30% from USD 758/MT in September, 2022 to USD 589/MT in September, 2023.
- The price of MOP (CFR) has decreased by about 37.12% from USD 590/MT in September, 2022 to USD 371/MT in September, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 44.55% from USD 1715/MT in September, 2022 to USD 951/MT in September, 2023.
- The price of Rock Phosphate (CFR) has decreased by about 26.83% from USD 287/MT in September, 2022 to USD 210/MT in September, 2023.
- The price of Ammonia (CFR) has decreased by about 62.28% from USD 1156/MT in September, 2022 to USD 436/MT in September, 2023.
- The price of Sulphur (CFR) has increased by about 2.38% from USD 126/MT in September, 2022 to USD 129/MT in September, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	24.52	26.51	5.10	21.47	29.99	27.57
DAP	3.25	4.00	2.95	7.18	12.08	9.89
MOP	-	-	2.70#	2.50	3.16	1.89
Complexes	9.41	7.46	1.86	9.41	23.30	14.60

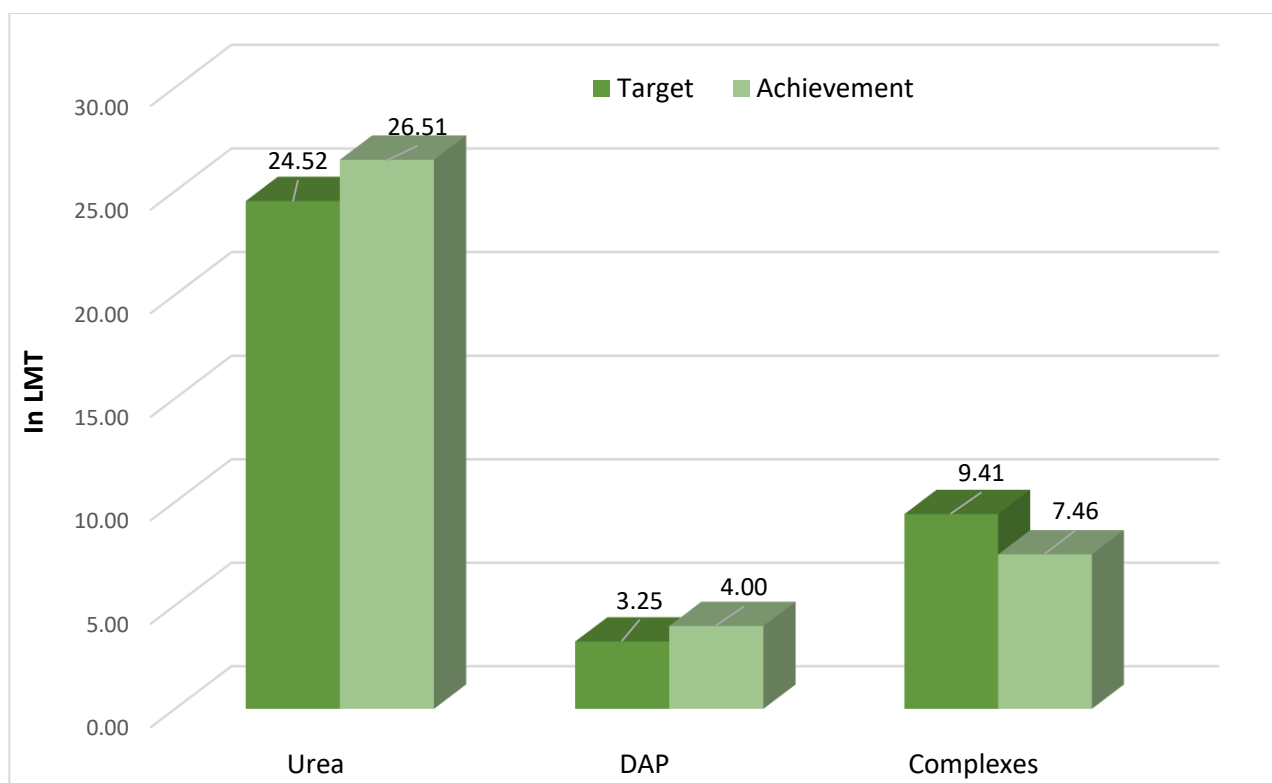
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.88	4.91

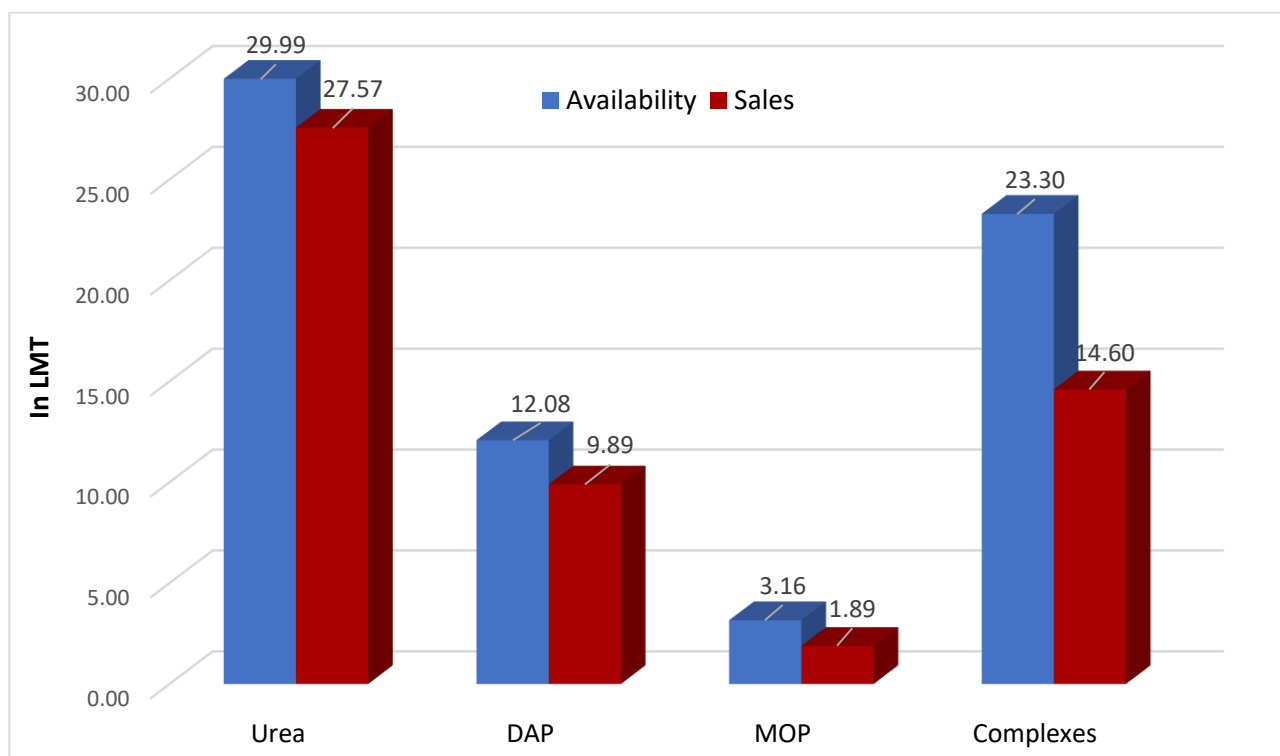
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



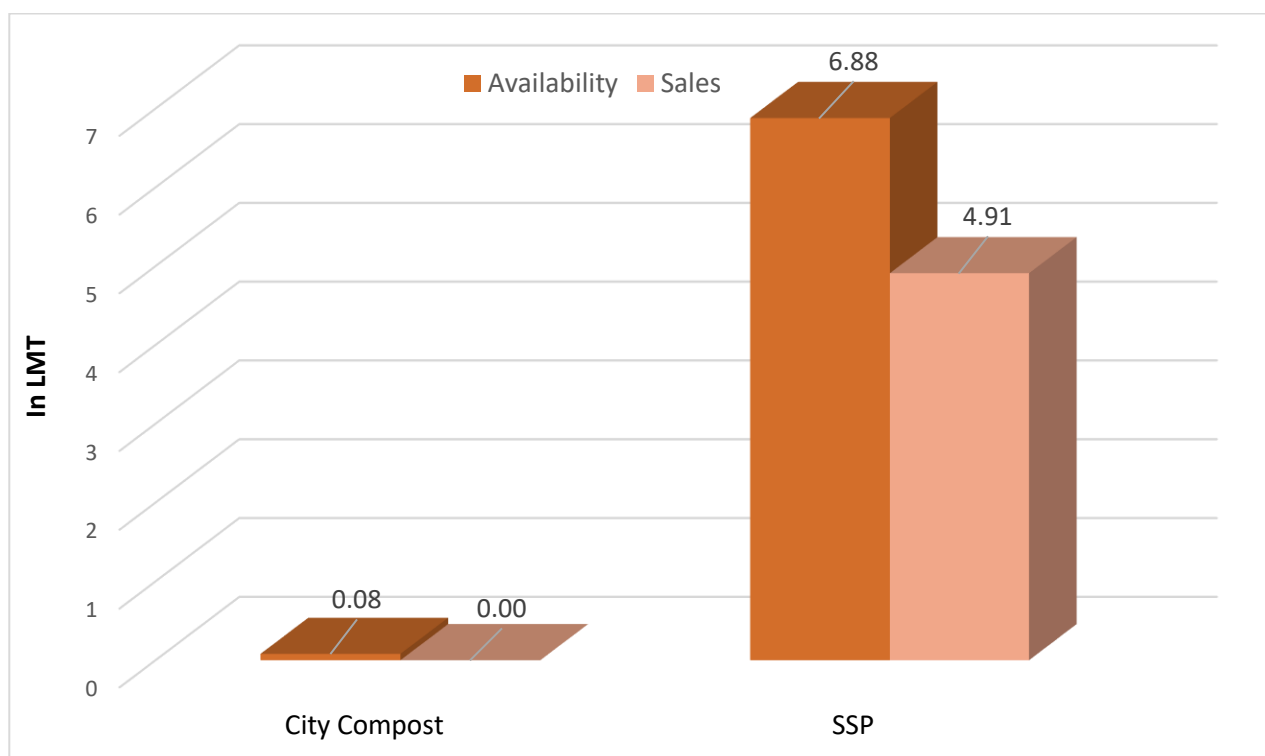
During September, 2023, the actual Production of Urea and DAP was higher than the target and in case of Complex it was lower than the target.

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



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

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



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

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

S. No.	Product	September, 2023
1	DAP	26999.13
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	33973.714
5	MOP	34676.339
6	Amm Sulphate	20000
7	16-20-0-13	23902.406
8	20-20-0-13	24285.027
9	20-20-0	23343.842
10	24-24-0	31200
11	28-28-0	30002.079
12	10-26-26	29383.649
13	12-32-16	29645.844
14	14-35-14	29996.299
15	15-15-15	28000
16	15-15-15-9	29000
17	17-17-17	25000
18	19-19-19	31000
19	Zincated 20-20-0-13	25476.744
20	Imported 10-26-26	28879.513
21	Imported 12-32-16	31757.895
22	Imported 15-15-15	27565.775
23	Imported 15-15-15-9	29048
24	Imported 16-20-0-13	29009.95
25	Imported 20-20-0-13	25380.715
26	Imported 16-16-16	24285.714
27	Zincated 10-26-26	30000
28	24-24-0-8	30000
29	14-28-0-0	30428.571
30	Zincated NPK 14-35-14	32000
31	Zinc and Boron NPK 8-21-21(40 Kg)	39083.333
32	Zinc and Boron NPK 9-24-24(40Kg)	41483.333
33	SSP-Granular	10673.542
34	SSP-Powdered	10103.658
35	SSP-Boronated	11677.256
36	SSP-Zincated(Powder)	10468.369
37	SSP-Zincated(Granular)	11255.911
38	SSP-Zincated-Boronated(Granular)	13515.491
39	FOM	10

Source: *Data from mfms.nic.in

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

(*Qty in MT)

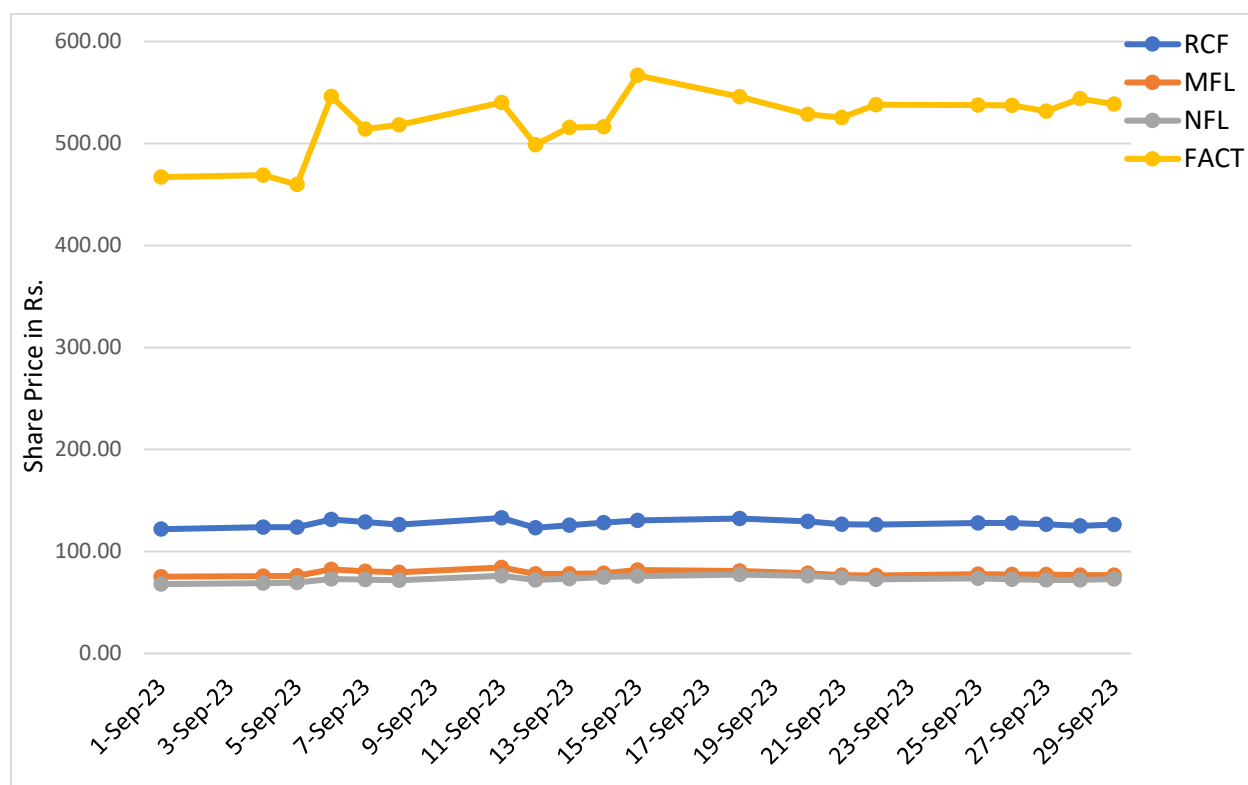
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	30000	61220.48	54430.35	20000	37906.15	20860.85	95000	320837.51	253327.55	96250	122619.62	118705.86
Arunachal Pradesh	2.6	0	0	20	14	14	0	13.4	13.4	30	27	27
Assam	4500	10429.9	9991.65	3800	8875.95	3258.75	1000	2224.75	1639.6	16331	31303.93	30042.63
Bihar	50000	83611.35	66064.15	5000	18486	14549.2	10000	81732.9	42471.2	237500	220878.26	212142.38
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	8000	10624.25	4779.6	3000	8106.15	919.15	3000	28334.83	2956.96	50000	61179.82	57293.1
Dadra and NagarHaveli	0	0	0	0	0	0	0	5	5	0	17.01	17.01
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	0	0	0	0	0	0	0	0	0	2174.72	2174.72
Goa	0	0	0	0	0	0	100	63.35	63	200	70.1	67.05
Gujarat	30000	50464.5	45842.2	7000	9220.25	8498.4	45000	129524.22	78474.65	156000	166848.39	160695.18
Haryana	50000	73876.26	71872.4	5000	9982.7	2664.2	4000	15528.25	12921.45	130000	161261.34	139985.78
Himachal Pradesh	200	180	90	100	0	0	3500	6190.2	5029.25	2650	5504.62	5472.4
Jammu and kashmir	1565	700.15	451.25	395	137.5	15	195	0	0	4115	3739.68	1761.39
Jharkhand	5000	10141.9	9794.05	1000	1517.2	1503.2	1500	8874.2	4885.85	12750	47821.6	45601.2
Karnataka	42697	55113.26	34200.1	28210	22071.7	15488.85	168783	389700.52	254915.24	173439	156629.62	149438.64
Kerala	3910	2830.65	1855.5	11570	8846.25	7578.15	13210	29536.8	20816.3	10120	9402.88	9392.76
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	22000	153276.35	127658.5	0	11195.55	5839.2	10000	106612.69	56157.8	46000	328169.42	318738.78
Maharashtra	54000	56565.8	29702.55	22800	36638.61	11944	186000	349139.16	145081.75	164820	175904.8	171488.18
Manipur	200	191.5	190.8	200	0	0	0	63.7	63.7	500	0	0
Meghalaya	0	0	0	0	0	0	0	0	0	0	299.97	299.97
Mizoram	200	0	0	40	0	0	0	0	0	800	0	0
Nagaland	0	0	0	0	0	0	0	0	0	0	54	54
Odisha	10000	15637.34	12131.75	10000	17926.3	5503.5	10000	35678.59	16543.05	54690	72762.7	71793.54
Puducherry	170	100	50	90	20	20	400	1449	415	1400	1142.37	1142.37
Punjab	60000	84898.05	83377.35	5000	12711.55	8547.3	2000	30946.27	25113.45	73000	216996.52	216839.52
Rajasthan	103000	96978.22	93896.92	4000	2307.5	663.5	12000	30944.42	22383.9	132500	214982.68	139668.34
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	22860	26540.85	18560.95	21230	17002.95	8172.55	63770	162366.69	75643.45	89030	66091.82	64983.76
Telangana	20000	39469.53	13376.55	25000	34460	23816.95	120000	244717.59	177687.55	100000	139786.58	134548.74
Tripura	0	234.8	234.8	0	0	0	0	176.55	168.25	1640	0	0
Uttar Pradesh	165000	323399.65	264658.2	40000	31066.35	25375.25	75000	186209.58	127901.7	482000	620475.31	539687.02
Uttarakhand	1000	2569.65	1532.85	0	951.5	817	1000	3226.15	1777.75	3500	20707.38	15580.94
West Bengal	33750	49220.06	44355.35	36905	26645.35	22650	115445	165677.65	133197.95	107630	152024.92	149131.35
Grand Total	718054.6	1208274.5	989097.82	250360	316089.51	188699	940903	2329773.97	1459654.8	2146895	2998877.06	2756773.61

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during September, 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 September, 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. 121.80 on 1st September, 2023 to Rs. 126.45 on 29th September, 2023.
- The closing share price of MFL increased from Rs. 75.25 on 1st September, 2023 to Rs. 76.65 on 29th September, 2023.
- The closing share price of NFL increased from Rs. 67.95 on 1st September, 2023 to Rs. 72.90 on 29th September, 2023.
- The closing share price of FACT increased from Rs. 467.20 on 1st September, 2023 to Rs. 538.50 on 29th September, 2023.
