

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 October, 2023

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

A. Trend in International prices of fertilizers

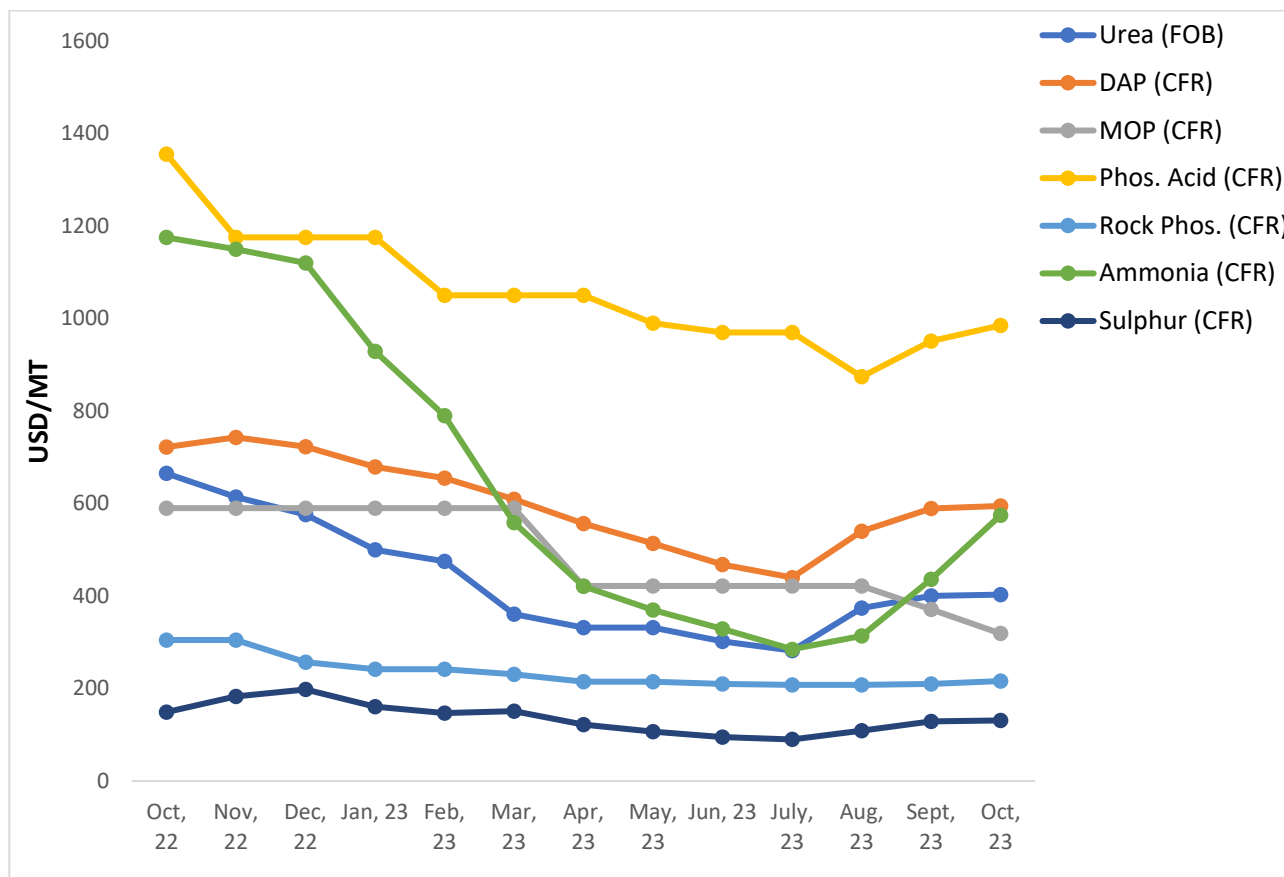
The trend of average international prices of fertilizers since October, 2022 and comparison of prices in October, 2023 over October, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
Oct, 23	403	595	319	985	216	575	131
% change in Oct, 23 over Oct, 22	-39.40%	-17.59%	-45.93%	-27.31%3	-29.18%	-51.06%	-12.08%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has decreased by about 39.40% from USD 665/MT in October, 2022 to USD 403/MT in October, 2023.
- The price of DAP (CFR) has decreased by about 17.59% from USD 722/MT in October, 2022 to USD 595/MT in October, 2023.
- The price of MOP (CFR) has decreased by about 45.93% from USD 590/MT in October, 2022 to USD 319/MT in October, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 27.31% from USD 1355/MT in October, 2022 to USD 985/MT in October, 2023.
- The price of Rock Phosphate (CFR) has decreased by about 29.18% from USD 305/MT in October, 2022 to USD 216/MT in October, 2023.
- The price of Ammonia (CFR) has decreased by about 51.06% from USD 1175/MT in October, 2022 to USD 575/MT in October, 2023.
- The price of Sulphur (CFR) has decreased by about 12.08% from USD 149/MT in October, 2022 to USD 131/MT in October, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	24.12	28.46	15.33	37.46	38.63	36.18
DAP	4.06	3.73	5.15	18.46	11.78	10.06
MOP	-	-	3.95#	3.11	3.40	2.05
Complexes	8.98	7.56	1.21	15.78	18.88	11.61

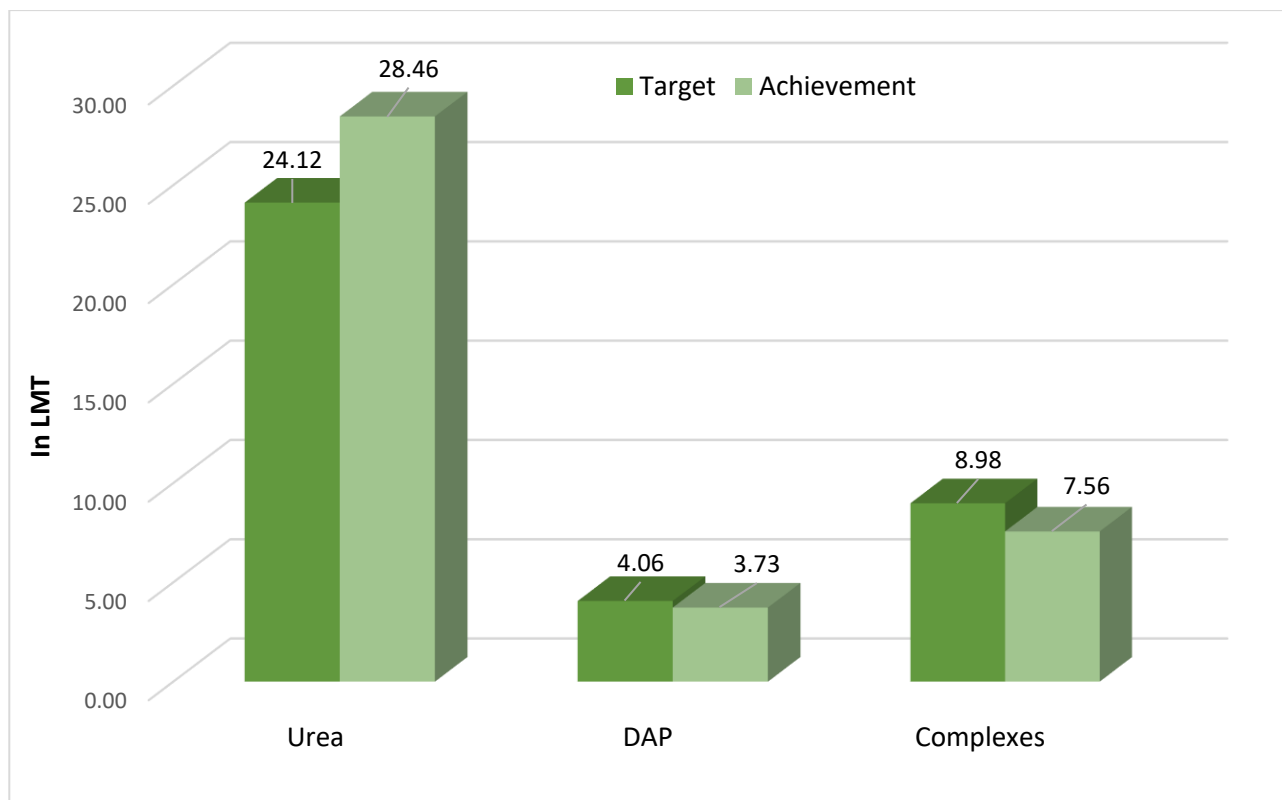
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	5.81	4.32

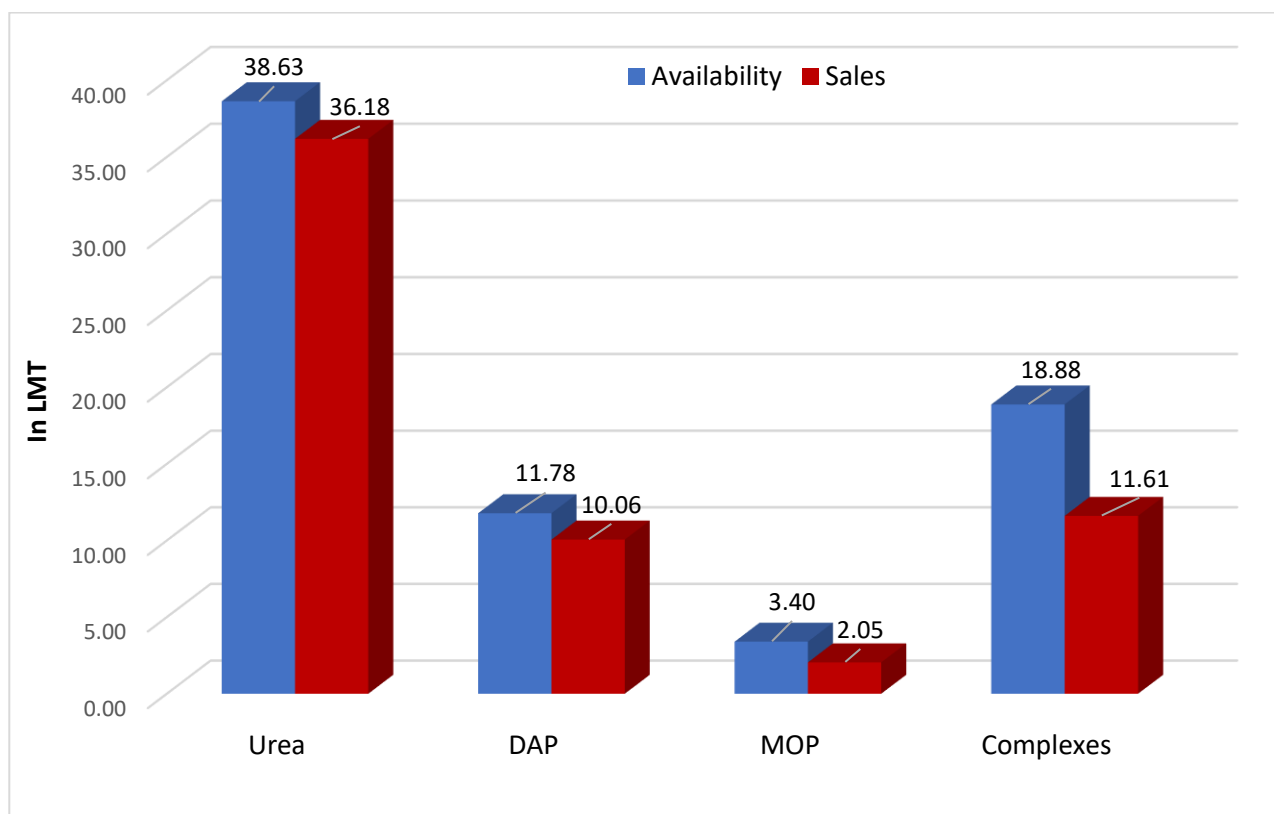
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



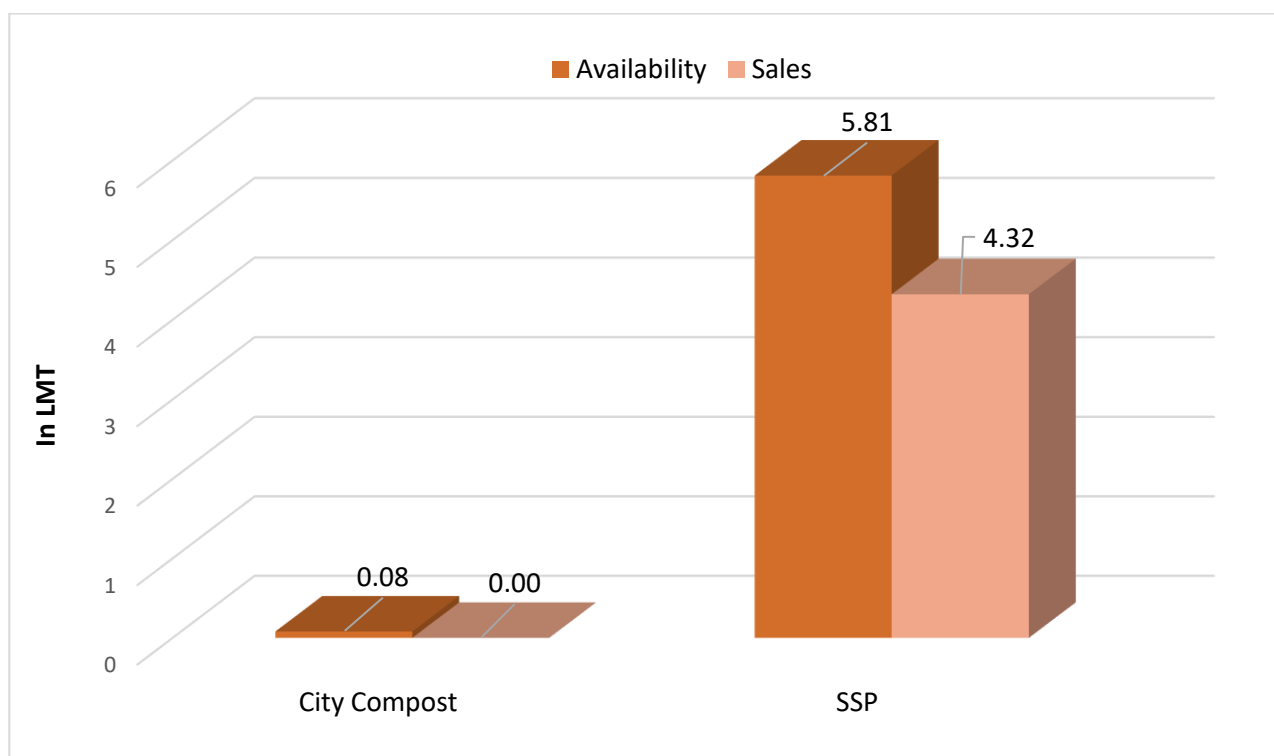
During October, 2023, the actual Production of Urea was higher than the target and in case of DAP and Complex it was lower than the target.

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



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

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



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

Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	October, 2023
1	DAP	26998.4
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	34000
5	MOP	34035.7
6	Amm Sulphate	20000
7	16-20-0-13	23918.4
8	20-20-0-13	24579.7
9	20-20-0	23343.8
10	24-24-0	33225.8
11	28-28-0	30000
12	10-26-26	29400
13	12-32-16	29520.5
14	14-35-14	30000
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	26402.8
20	Imported 10-26-26	28865.7
21	Imported 12-32-16	31901.7
22	Imported 15-15-15	29335
23	Imported 15-15-15-9	29046.6
24	Imported 16-20-0-13	29019.1
25	Imported 20-20-0-13	25874.5
26	Imported 16-16-16	25637.3
27	Zincated 10-26-26	30000
28	24-24-0-8	30000
29	14-28-0-0	30428.6
30	Zincated NPK 14-35-14	32000
31	Zinc and Boron NPK 8-21-21(40 Kg)	42137.1
32	Zinc and Boron NPK 9-24-24(40Kg)	44556.5
33	SSP-Granular	10954.3
34	SSP-Powdered	10550
35	SSP-Boronated	12199.2
36	SSP-Zincated(Powder)	10903.2
37	SSP-Zincated(Granular)	11723.3
38	SSP-Zincated-Boronated(Granular)	14071.7
39	FOM	9852.49
40	PROM	6166.33
41	LFOM	1.8

Source: *Data from mfms.nic.in

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

(*Qty in MT)

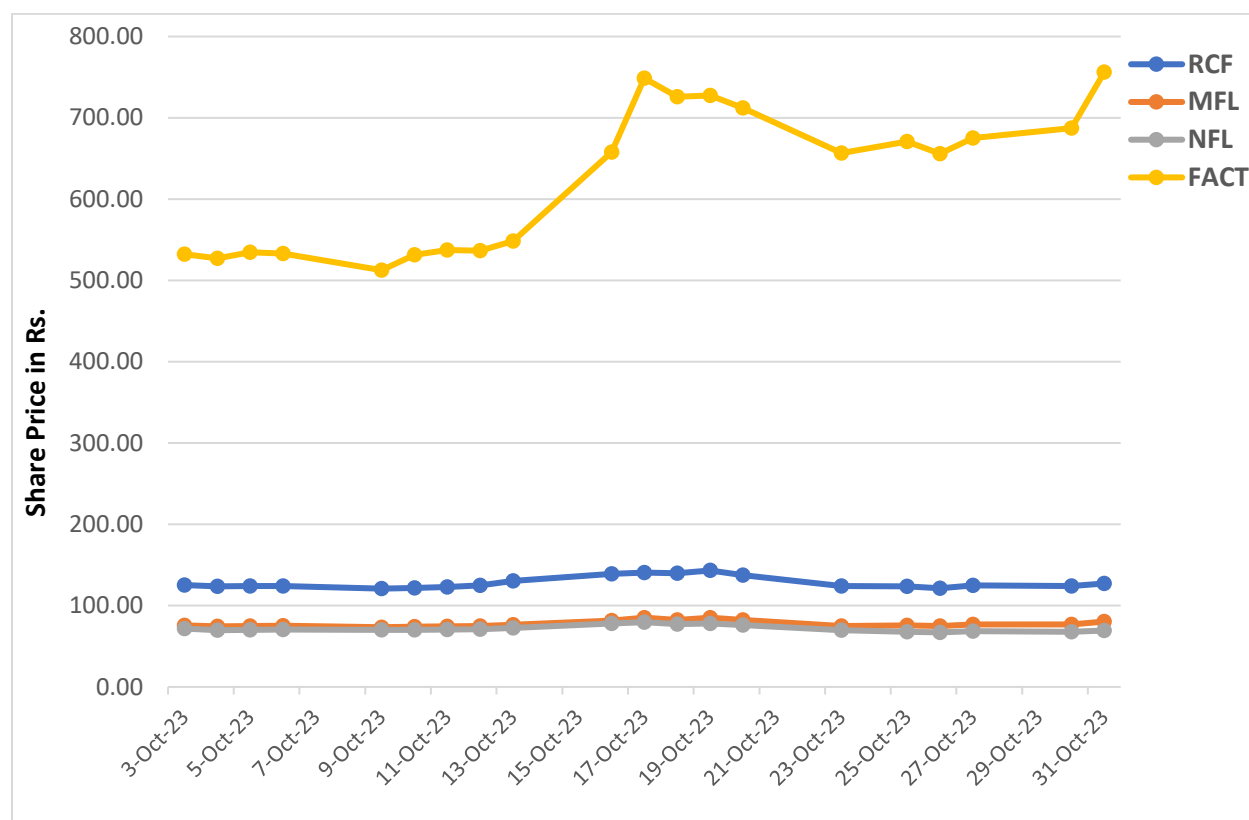
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	45970	50247.88	40345.8	33280	33604.2	13038.2	206130	236230.98	172061.44	151030	190347.34	187456.94
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	170	22.5	22.5
Assam	6125	9964.25	9004.65	6275	6945	1800.75	4266	3863.35	3007.8	39272	33600.06	31742.19
Bihar	100000	53665.5	45481.25	27500	19022.9	16085	75000	107685.05	85735.3	210000	177384.81	160289.37
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	21000	5844.65	1970.65	6300	7187	1158	10500	26653.87	2237.29	62400	42109.54	25037.14
Dadra and NagarHaveli	0	0	0	0	0	0	0	0	0	0	0	0
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	2078.5	2078.5	0	7.5	7.5	0	0	0	0	3074.62	3074.62
Goa	0	9	9	0	0	0	0	47.85	47.5	40	34.55	31.5
Gujarat	95000	71845.05	67443.9	20000	21952.1	17807.4	75000	101987.47	57576.2	280000	231980.76	215881.88
Haryana	115000	121580.36	116795.8	4000	13654.1	7606.45	25000	15398.15	13468.5	220000	300008.58	297854.78
Himachal Pradesh	100	90	90	1500	0	0	5500	5486.05	4829.15	4000	6589.71	6520.14
Jammu and kashmir	1410	3504.9	3421.15	550	122.5	42	116	0	0	1630	4007.43	2185.83
Jharkhand	11000	3856.5	2782.05	300	14	14	4700	6567.5	4905.2	20000	27233.6	23096.08
Karnataka	30844	50810.46	25204.95	16390	16515.25	10810.6	140703	228495.41	106123.58	129771	159950.14	145758.71
Kerala	1712	1938.85	1937.55	9738	11404	10100.5	16495	20548.46	13009.95	19556	14623.38	13817.2
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	350000	139978.45	121195.5	10000	19684.65	10377.8	100000	127755.44	104536.48	600000	446497.32	417374.99
Maharashtra	37500	41399.75	23835.7	15400	27375.96	10025.5	165000	288265.81	95792.69	130000	154194.86	143525.97
Manipur	227	0.6	0.6	116	0	0	0	0	0	1350	2511.14	2511.14
Meghalaya	0	0	0	130	0	0	467	0	0	500	500	500
Mizoram	0	0	0	10	0	0	0	0	0	213.69	990.99	990.99
Nagaland	0	0	0	0	0	0	0	0	0	0	36	36
Odisha	6000	5246.49	2349.3	4000	12671.2	1300.5	9000	20068.19	2488.15	25000	34715.2	31343.04
Puducherry	200	275	275	200	25	25	675	1789	1109	1500	1558.94	1558.94
Punjab	300000	150015.35	147770.7	15000	11841.6	8765.65	55000	31371.37	28288.5	350000	429483.46	429025.41
Rajasthan	185000	141476	137082.8	3000	6730.3	4522.75	25000	30764.97	26072.5	450000	445179.56	436230.91
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	37770	24925.4	20905.7	25770	21797.35	15013.6	107540	161966.29	84564.05	149050	132309.79	131291.24
Telangana	30000	38916.13	13658.6	15000	15914.4	5816.05	150000	144834.04	74006.74	170000	176746.42	171334.66
Tripura	0	0	0	0	0	0	100	8.3	8.3	1300	2594.48	2594.48
Uttar Pradesh	425000	217393.95	190447.1	62000	58950.75	45262.1	230000	202208.68	175929.35	600000	703572.9	610441.02
Uttarakhand	5000	6201.8	4461.4	1500	1365.75	1126.25	5000	2947.75	2748.3	6000	21624.12	16667.55
West Bengal	41530	37141.06	27122.95	32895	33184.55	24634.9	167000	122976.1	102265.6	123660	119663.98	109799.64
Grand Total	1846388	1178405.88	1005671	310854	339970.06	205340	1578192	1887920.08	1160811.6	3746442.69	3863146.18	3617994.9

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during October, 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 October, 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. 125.3 on 3rd October, 2023 to Rs. 127.35 on 31st October, 2023.
- The closing share price of MFL increased from Rs. 75.65 on 3rd October, 2023 to Rs. 80.35 on 31st October, 2023.
- The closing share price of NFL decreased from Rs. 71.75 on 3rd October, 2023 to Rs. 69.25 on 31st October, 2023.
- The closing share price of FACT increased from Rs. 532.2 on 3rd October, 2023 to Rs. 756.05 on 31st October, 2023.
