

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, 2022

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

A. Trend in International prices of fertilizers

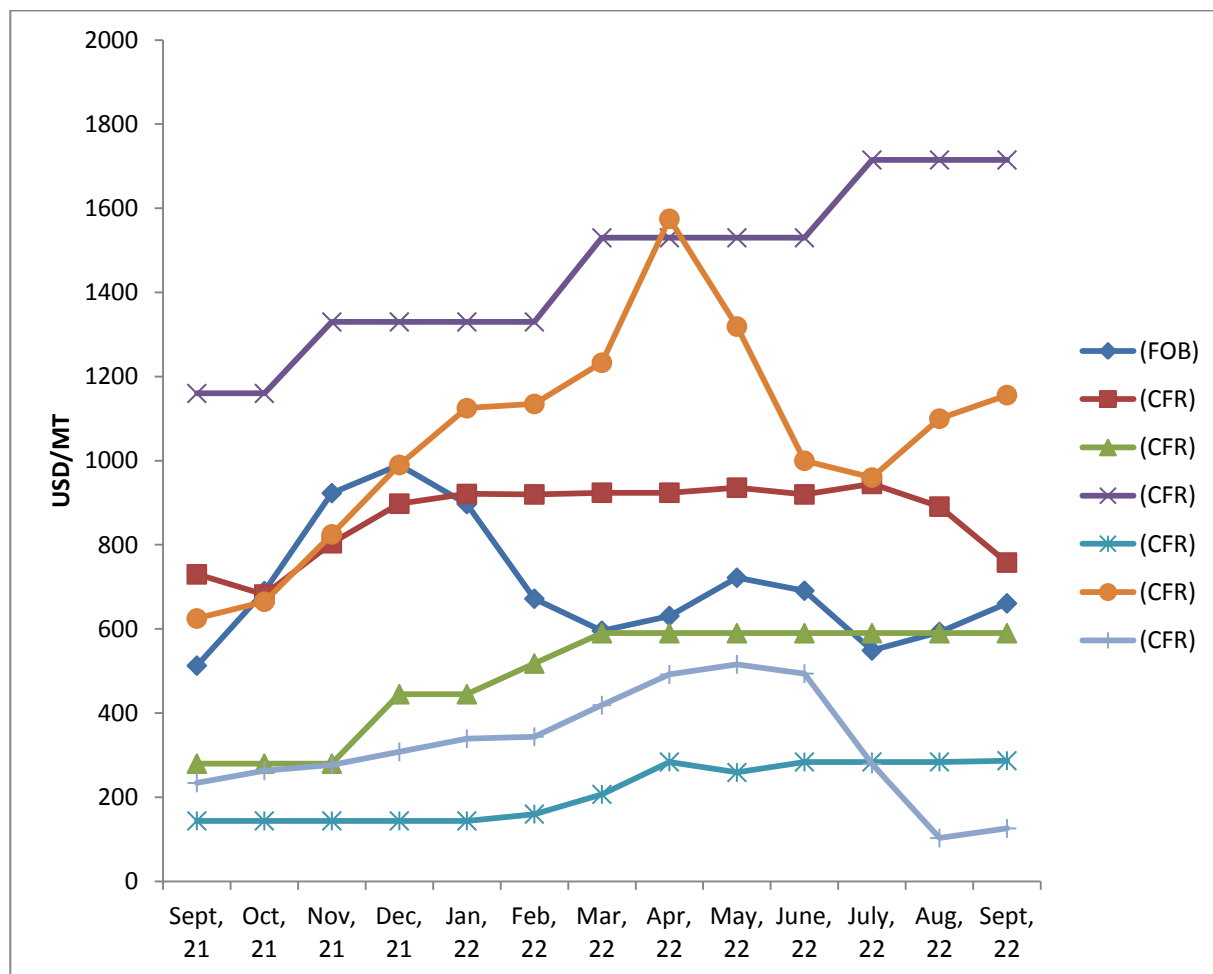
The trend of average International prices of fertilizers since September, 2021 and comparison of prices in September, 2022 over September, 2021 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
Sept, 22	661	758	590	1715	287	1156	126
% change in Sept, 22 over Sept, 21	28.85%	3.84%	110.71%	47.84%	99.31%	84.96%	-46.15%

Source: Argus, FMB Price Data

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



- The price of Urea (FOB) has increased by about 28.85% from USD 513/MT in September, 2021 to USD 661/MT in September, 2022.
- The price of DAP (CFR) has increased by about 3.84% from USD 730/MT in September, 2021 to USD 758/MT in September, 2022.
- The price of MOP (CFR) has increased by about 110.71% from USD 280/MT in September, 2021 to USD 590/MT in September, 2022.
- The price of Phosphoric Acid (CFR) has increased by about 47.84% from USD 1160/MT in September, 2021 to USD 1715 /MT in September, 2022.
- The price of Rock Phosphate (CFR) has increased by about 99.31% from USD 144/MT in September, 2021 to USD 287/MT in September, 2022.
- The price of Ammonia (CFR) has increased by about 84.96% from USD 625/MT in September, 2021 to USD 1156/MT in September, 2022.
- The price of Sulphur (CFR) has decreased by about 46.15% from USD 234/MT in September, 2021 to USD 126/MT in September, 2022.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	26.16	23.13	4.80	23.67	28.86	26.97
DAP	4.70	2.94	8.55	8.26	12.23	11.00
MOP	-	-	2.26#	3.34	2.75	1.94
Complexes	7.95	8.94	1.48	10.14	15.08	10.58

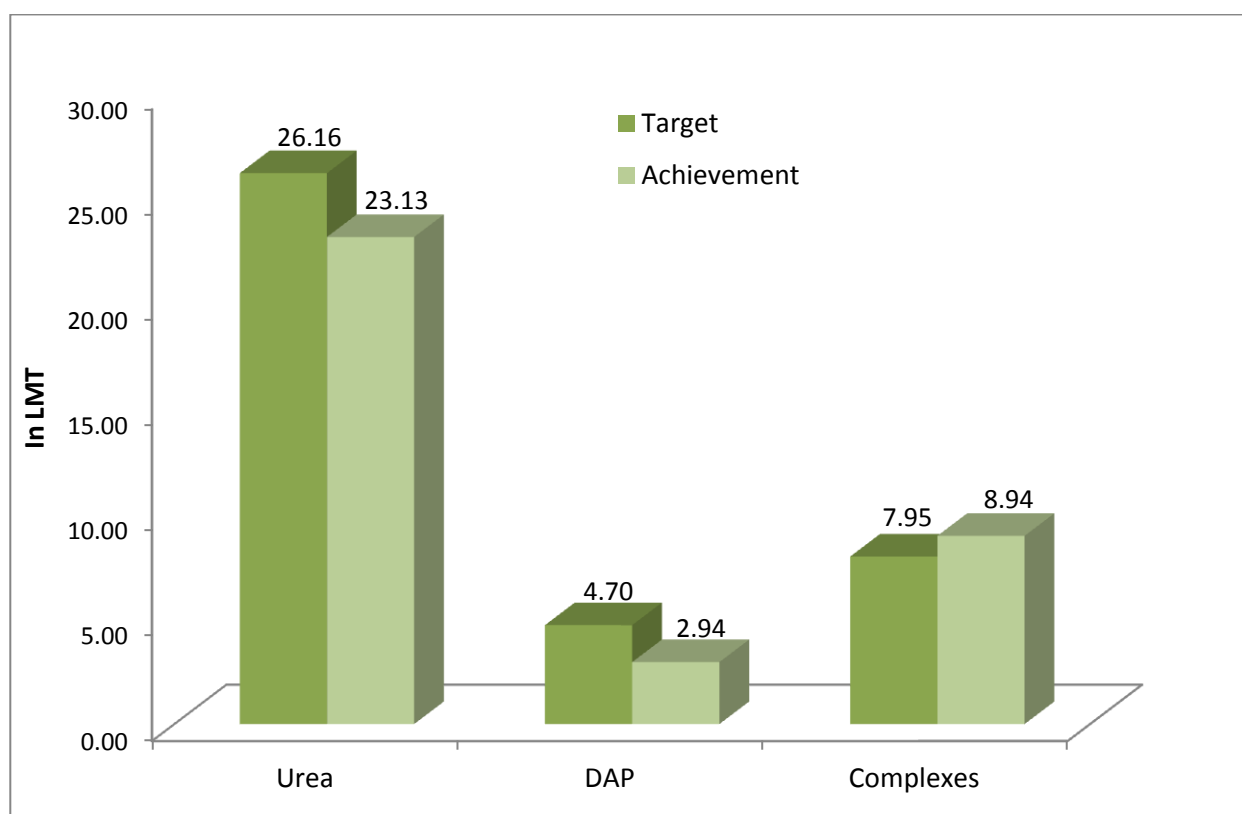
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	6.13	5.17

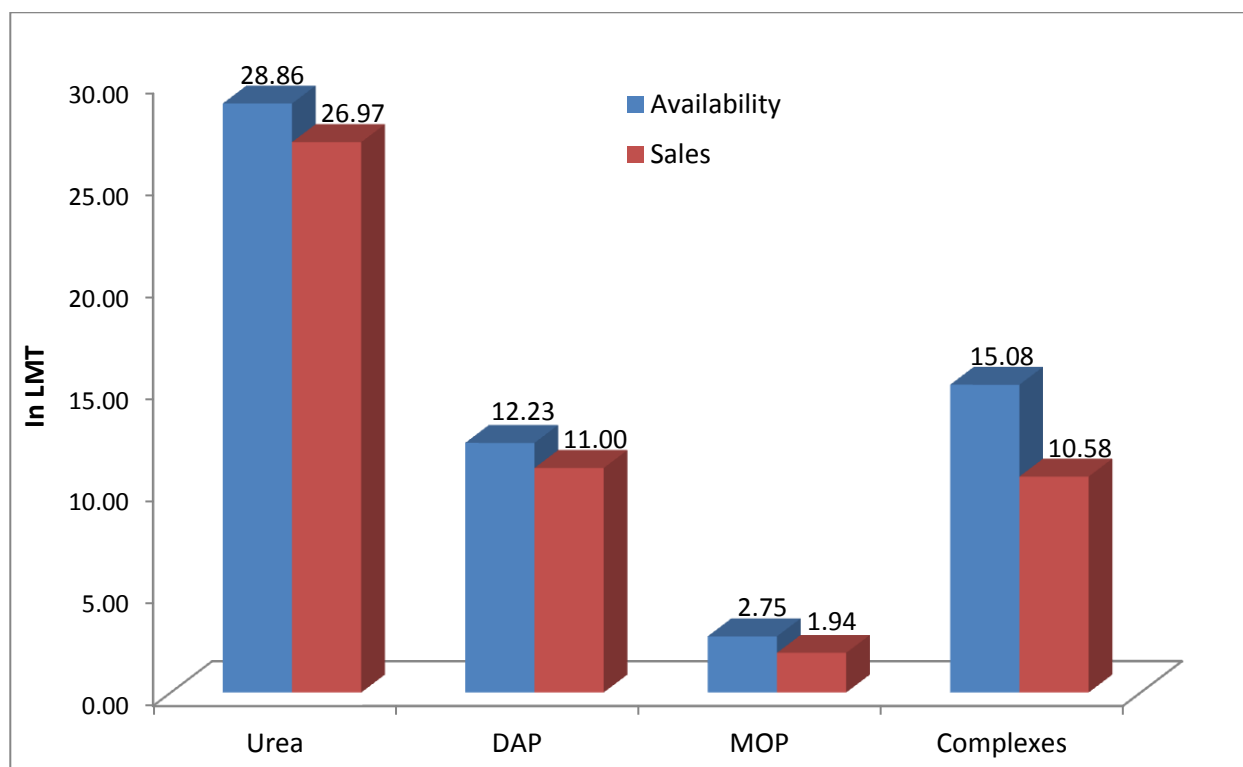
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



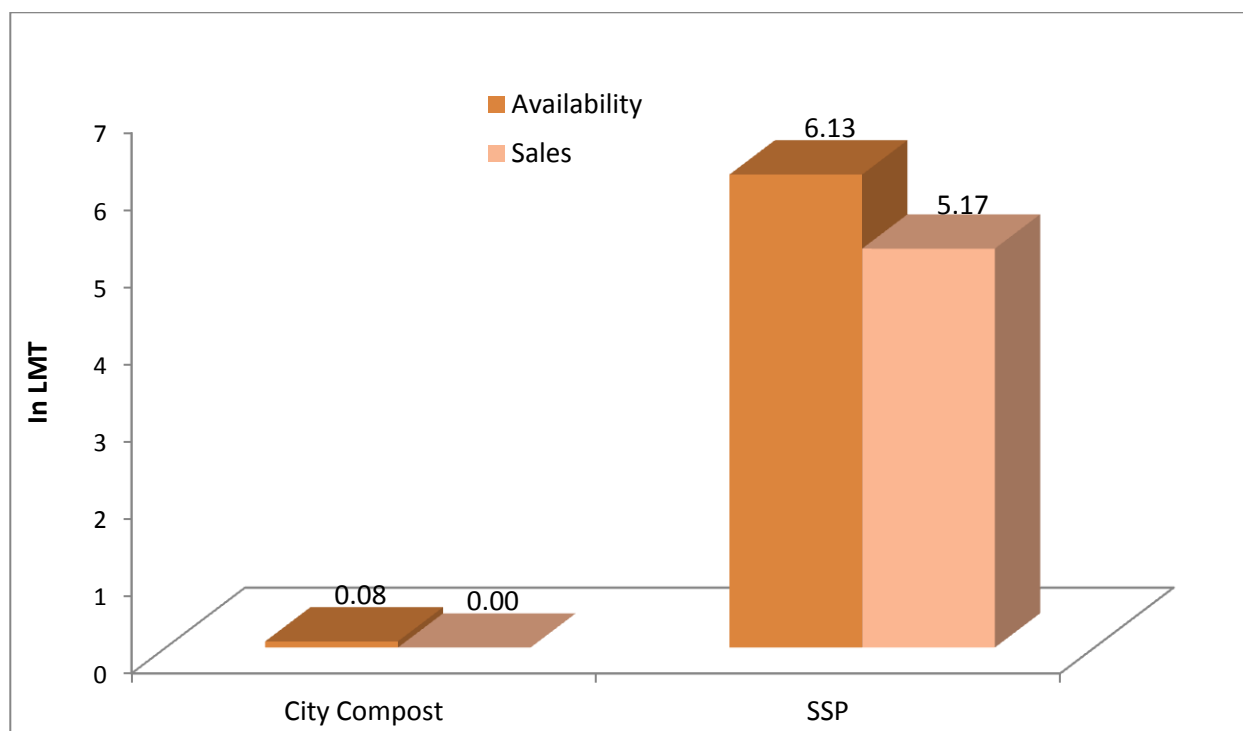
During September, 2022, the actual Production of Urea and DAP was lower than the target and in case of Complexes it was higher than the target.

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



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

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



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

Domestic Prices (MRP) of P&K Fertilizers

(Figures in Rs/MT)

S. No.	Product	September, 2022
1	DAP	27000
2	TSP	25000
3	Imported DAP	26628.1
4	Imported MAP	34000
5	MOP	34225.44
6	Amm Sulphate	20000
7	16-20-0-13	25885.95
8	20-20-0-13	27859.8
9	20-20-0	25516.56
10	24-24-0	34000
11	28-28-0	34000
12	10-26-26	29477.84
13	12-32-16	30938.46
14	14-28-14	35900
15	14-35-14	34000
16	15-15-15	29400
17	15-15-15-9	29000
18	17-17-17	25000
19	Zincated 20-20-0-13	29000
20	Imported 10-26-26	30924.52
21	Imported 12-32-16	31313.42
22	Imported 15-15-15	29400
23	Imported 15-15-15-9	29017.94
24	Imported 16-20-0-13	29068.42
25	Imported 20-20-0-13	29235.56
26	Imported 16-16-16	27380.49
27	14-28-0-0	32263.67
28	Zinc and Boron NPK 8-21-21(40 Kg)	43750
29	Zinc and Boron NPK 9-24-24(40Kg)	44750
30	SSP-Granular	10964.19
31	SSP-Powdered	10478.58
32	SSP-Boronated	11612.46
33	SSP-Zincated(Powder)	10842.44
34	SSP-Zincated(Granular)	11497.02
35	SSP-Zincated-Boronated(Granular)	14012.99
36	City Compost	4753.04

Source: *Data from mfms.nic.in

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

(*Qty in MT)

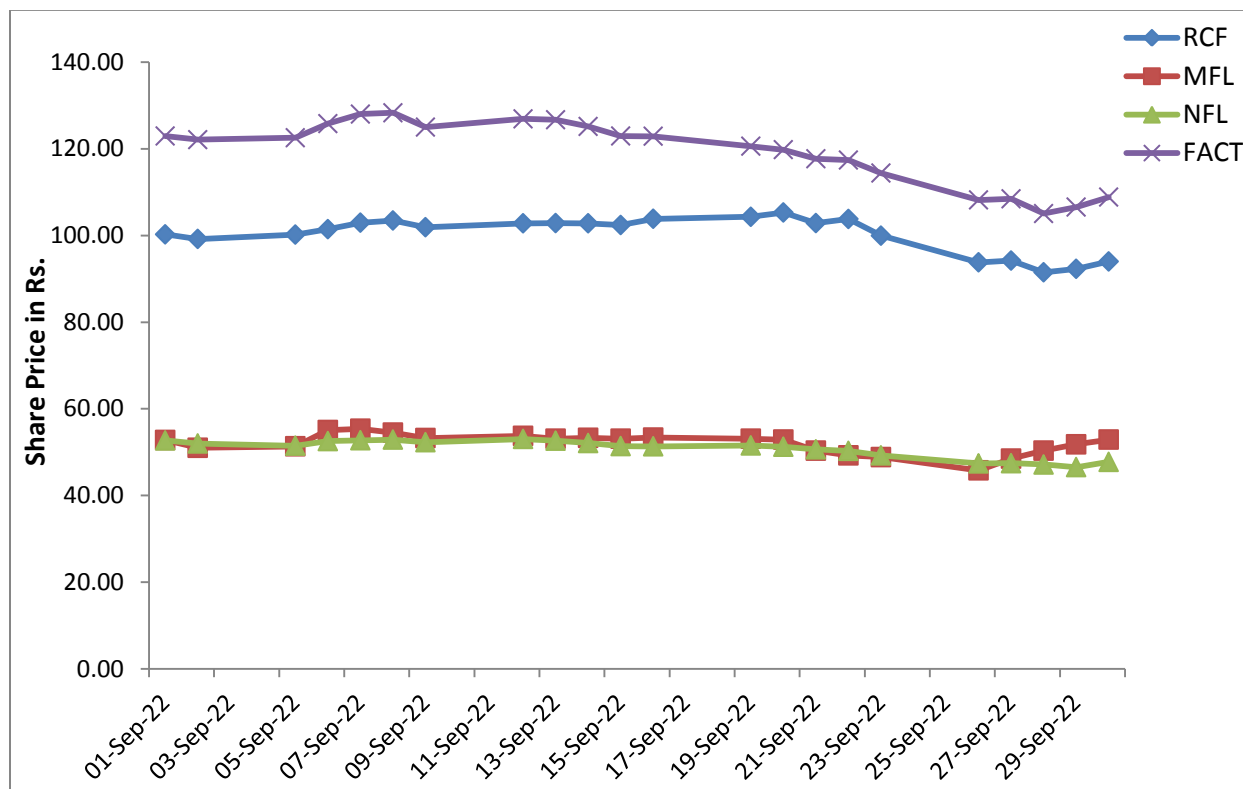
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	100	0	0	0	0	0
Andhra Pradesh	61524	85244.28	82537.8	43208	21230.85	16307.25	190702	245973.83	168714.45	205281	152086.02	139548.26
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	5500.92	9127.65	7157.75	4475.48	7795.15	5200.7	1000.46	1855.35	1464.7	18499.64	30407	30017.12
Bihar	50000	57355.3	51837.75	5000	23961.55	20260.7	10000	65039.3	55096.25	240000	245763.03	240233.94
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	10000	27739.75	22812.5	8000	4771.3	857.55	5000	4659.38	2002.65	50000	59577.83	52731.74
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	300	602.5	602.5	0	0	0	0	0	0	500	1980.99	1980.99
Goa	0	0	0	0	0	0	100	156.85	156.5	150	122.57	119.52
Gujarat	30000	53061.5	47501.3	5000	9717.1	8779.5	35000	109396.43	72405.7	140000	213950.68	175414.28
Haryana	40000	84326.76	83804.1	5000	7630.85	4340.1	2000	1955.7	1655.75	100000	127389.12	120998.2
Himachal Pradesh	200	0	0	100	0	0	3500	39.95	39.95	3000	4348.62	4282.92
Jammu and kashmir	1565	7142.7	3309	395	139.3	0	195	0	0	4930	4535.1	3575.43
Jharkhand	5000	10533.4	4015.6	1000	1170.6	1169.7	1500	14474.3	10181.8	15000	24077.12	22307.98
Karnataka	42697	52596.41	48898.55	36400	21494.62	15977.8	173174	242966.2	179914.72	200122	192178.16	184400.26
Kerala	2200	4592.55	4286.6	12000	9039.35	7324.95	14300	12995.6	6520.1	11500	11509.6	11495.74
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	200000	153408.1	139999.4	20000	11331.95	5495.95	27600	65227.58	49957.18	150000	218047.76	205381.17
Maharashtra	68400	38531	33436.95	36000	24207.25	11156.5	168000	217140.14	127068.84	186000	207977.3	196214.13
Manipur	0	141.2	0	0	3634.15	410	0	1059.45	123.1	0	5100.48	5100.48
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	869	25	25	667	0	0	0	0	0	1398	3940.52	3940.52
Nagaland	0	0	0	0	0	0	0	0	0	0	18	18
Odisha	15000	21298.94	15740.4	15000	15780.25	6213.55	20000	28089.19	15874.5	70000	100894.5	94595.8
Puducherry	50	121	121	200	35	35	600	720	428	1200	1445.8	1445.8
Punjab	10000	98166.3	96241	5000	8912	5031.45	5000	8721.05	8135.45	100000	196278.23	195883.6
Rajasthan	60000	106489.87	104382.1	4000	3377.1	1841.65	13000	19774.05	19264.35	120000	156485.28	155680.83
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	24400	43281.95	40439.95	20000	15772.6	14982.3	64950	93286.12	65000.8	106500	94108.88	89183.52
Telangana	20000	39315.13	33535.9	25000	22849.25	18415.95	120000	156144.22	107330.07	125000	160375.1	157695.58
Tripura	0	1136.55	1136.45	0	692.15	149.65	0	640.75	73.05	1750	2533.32	2533.32
Uttar Pradesh	140000	273908.62	228666	50000	26741.95	20978.3	75000	91981.22	57918.7	400000	543209.48	483112.62
Uttarakhand	4120	7544.85	5658.1	1000	0	0	6000	2604	1691	5800	9593.28	6654.06
West Bengal	33750	47138.66	43838.25	36905	34657.95	29334.45	77430	122919.28	106584.25	110000	117953.3	112548.86
Grand Total	825575.92	1222829.97	1099983.95	334350.48	274942.27	194263	1014151.46	1507819.94	1057601.8	2366630.64	2885887.07	2697094.67

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during September, 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 September, 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 decreased from Rs. 100.25 on 1st September, 2022 to Rs. 94.00 on 30th September, 2022.
- The closing share price of MFL marginally increased from Rs. 52.80 on 1st September, 2022 to Rs. 52.90 on 30th September, 2022.
- The closing share price of NFL decreased from Rs. 52.70 on 1st September, 2022 to Rs. 47.75 on 30th September, 2022.
- The closing share price of FACT decreased from Rs. 122.95 on 1st September, 2022 to Rs. 108.85 on 30th September, 2022.
