

**F. No. 11017/1/2017-M&E**  
**Government of India**  
**M/o Chemicals and Fertilizers**  
**D/o Fertilizers**  
**(PMI Division)**  
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**Monthly Bulletin for the month of January, 2023**

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

**A. Trend in International prices of fertilizers**

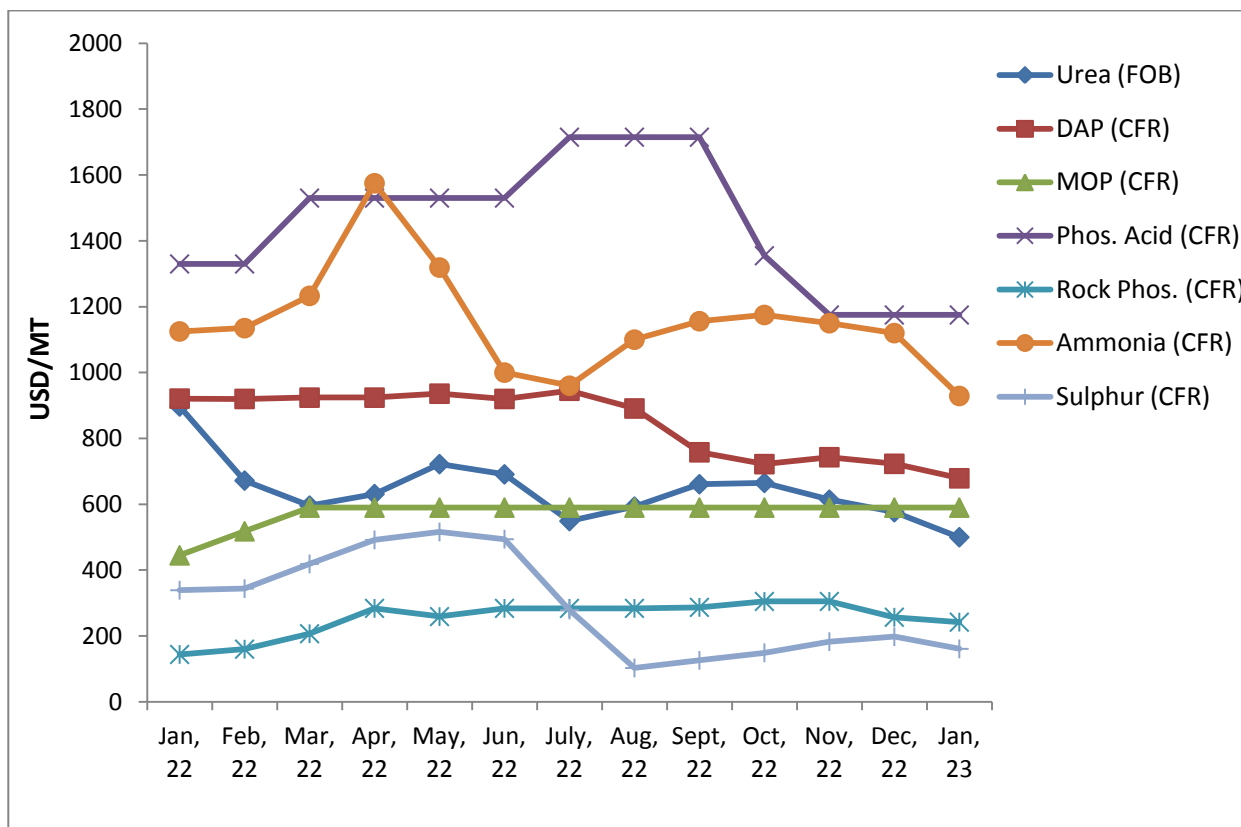
The trend of average International prices of fertilizers since January, 2022 and comparison of prices in January, 2023 over January, 2022 are as follows:

(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
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
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
% change in Jan, 23 over Jan, 22	-44.26%	-26.28%	32.58%	-11.65%	68.06%	-17.42%	-52.51%

Source: Argus, FMB Price Data

**Diagram-1: Trend in International prices of Fertilizers in last one year (From December, 2021 to January, 2023)**



- The price of Urea (FOB) has decreased by about 44.26% from USD 897/MT in January, 2022 to USD 500/MT in January, 2023.
- The price of DAP (CFR) has decreased by about 26.28% from USD 921/MT in January, 2022 to USD 679/MT in January, 2023.
- The price of MOP (CFR) has increased by about 32.58% from USD 445/MT in January, 2022 to USD 590/MT in January, 2023.
- The price of Phosphoric Acid (CFR) has decreased by about 11.65% from USD 1330/MT in January, 2022 to USD 1175 /MT in January, 2023.
- The price of Rock Phosphate (CFR) has increased by about 68.06% from USD 144/MT in January, 2022 to USD 242/MT in January, 2023.
- The price of Ammonia (CFR) has decreased by about 17.42% from USD 1125/MT in January, 2022 to USD 929/MT in January, 2023.
- The price of Sulphur (CFR) has decreased by about 52.51% from USD 339/MT in January, 2022 to USD 161/MT in January, 2023.

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

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

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	28.11	26.17	10.65	29.74	40.83	39.31
DAP	3.05	3.91	5.62	4.72	10.95	7.02
MOP	-	-	1.14#	1.99	1.76	1.13
Complexes	9.35	9.06	1.63	8.90	15.58	9.41

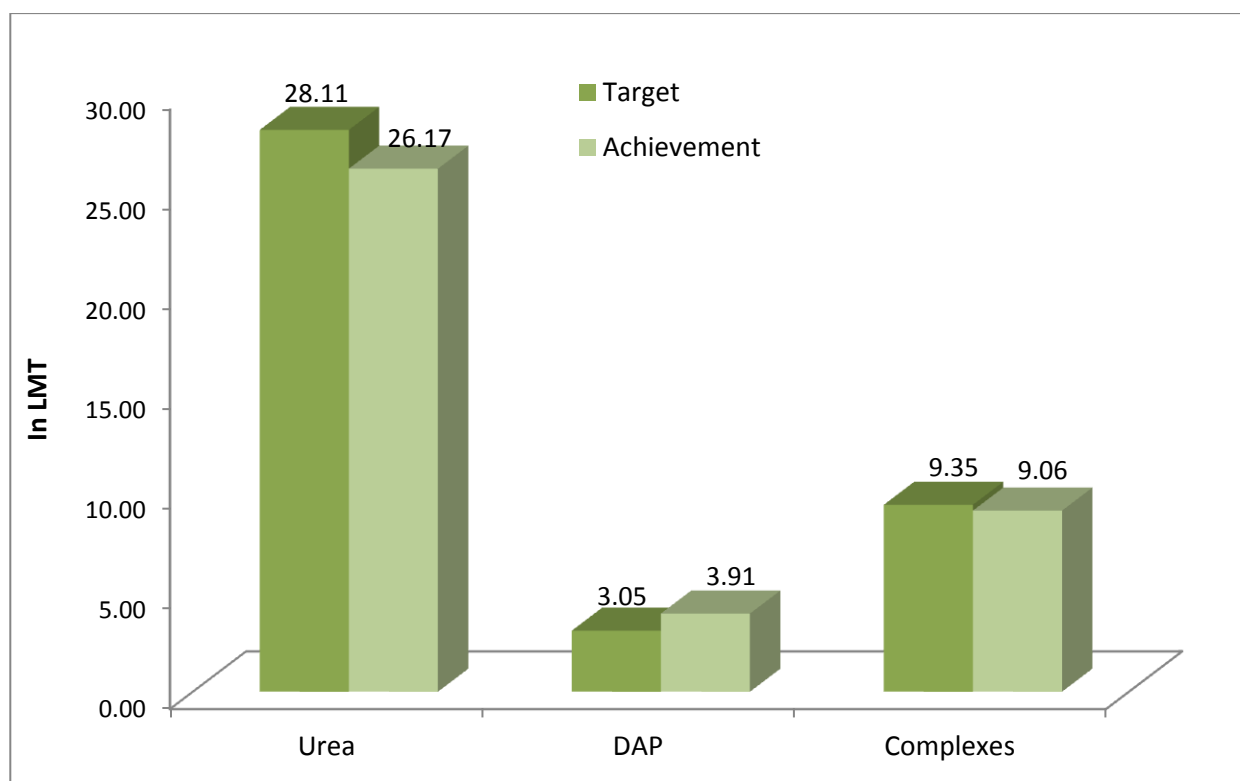
# Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.08	0.00
SSP	5.48	3.83

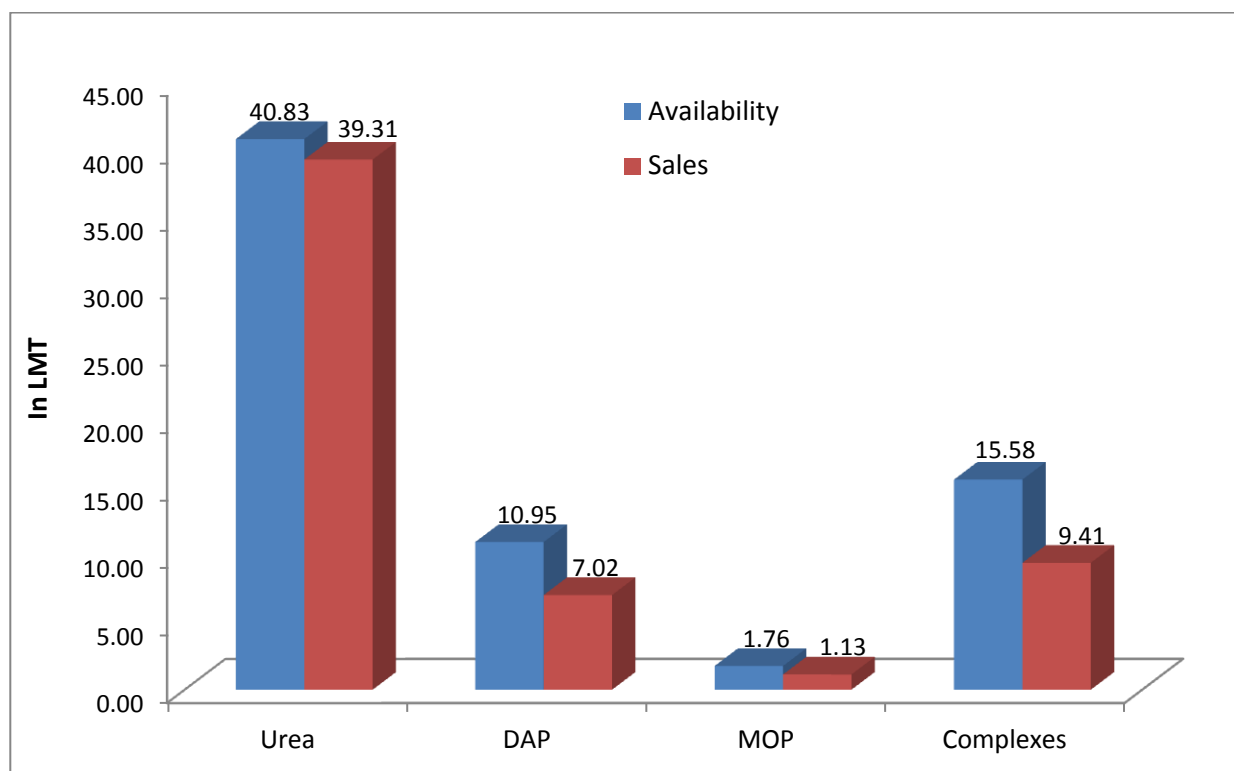
**Source:** Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

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



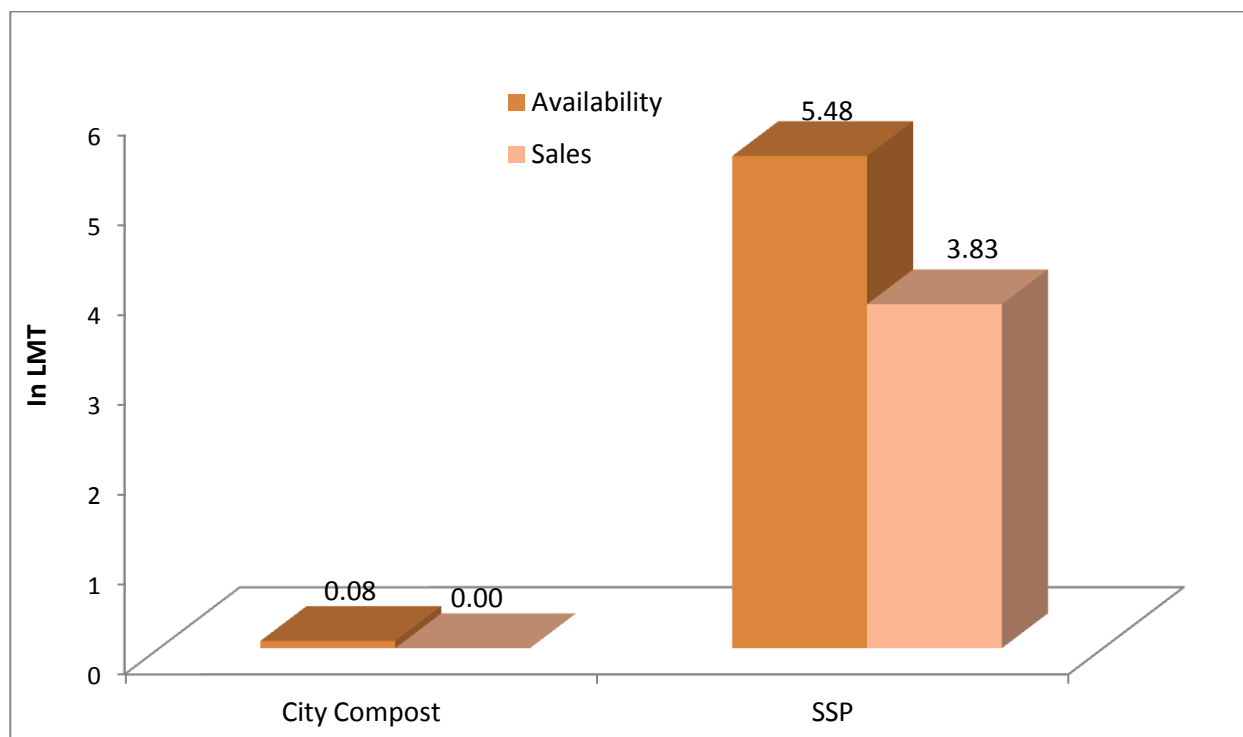
During January, 2023, the actual Production of Urea and Complexes was lower than the target and in case of DAP it was higher than the target.

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



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

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



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

**Domestic Prices (MRP) of P&K Fertilizers**

(Figures in Rs/MT)

S. No.	Product	January, 2023
1	DAP	26998.82
2	TSP	25000
3	Imported DAP	27000
4	Imported MAP	33818.16
5	MOP	34806.34
6	Amm Sulphate	20086.58
7	16-20-0-13	26327.61
8	20-20-0-13	27794.33
9	20-20-0	24177.18
10	24-24-0	34000
11	28-28-0	30022.98
12	10-26-26	29209.43
13	12-32-16	31368.88
14	14-35-14	30727.27
15	15-15-15	29400
16	15-15-15-9	29000
17	17-17-17	25000
18	19-19-19	34000
19	Imported 10-26-26	28720
20	Imported 12-32-16	31666.57
21	Imported 15-15-15	29400
22	Imported 15-15-15-9	29046.63
23	Imported 16-20-0-13	28990.24
24	Imported 17-17-17	25000
25	Imported 20-20-0-13	29412.09
26	Imported 16-16-16	27380.49
27	24-24-0-8	30000
28	14-28-0-0	32200
29	Zincated NPK 14-35-14	32000
30	Zinc and Boron NPK 8-21-21(40 Kg)	43750
31	Zinc and Boron NPK 9-24-24(40Kg)	44750
32	SSP-Granular	10758.92
33	SSP-Powdered	10189.44
34	SSP-Boronated	11856.19
35	SSP-Zincated(Powder)	10535.65
36	SSP-Zincated(Granular)	11450.93
37	SSP-Zincated-Boronated(Granular)	13493.74
38	City Compost	4633.6

Source: \*Data from mfms.nic.in

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

(\*Qty in MT)

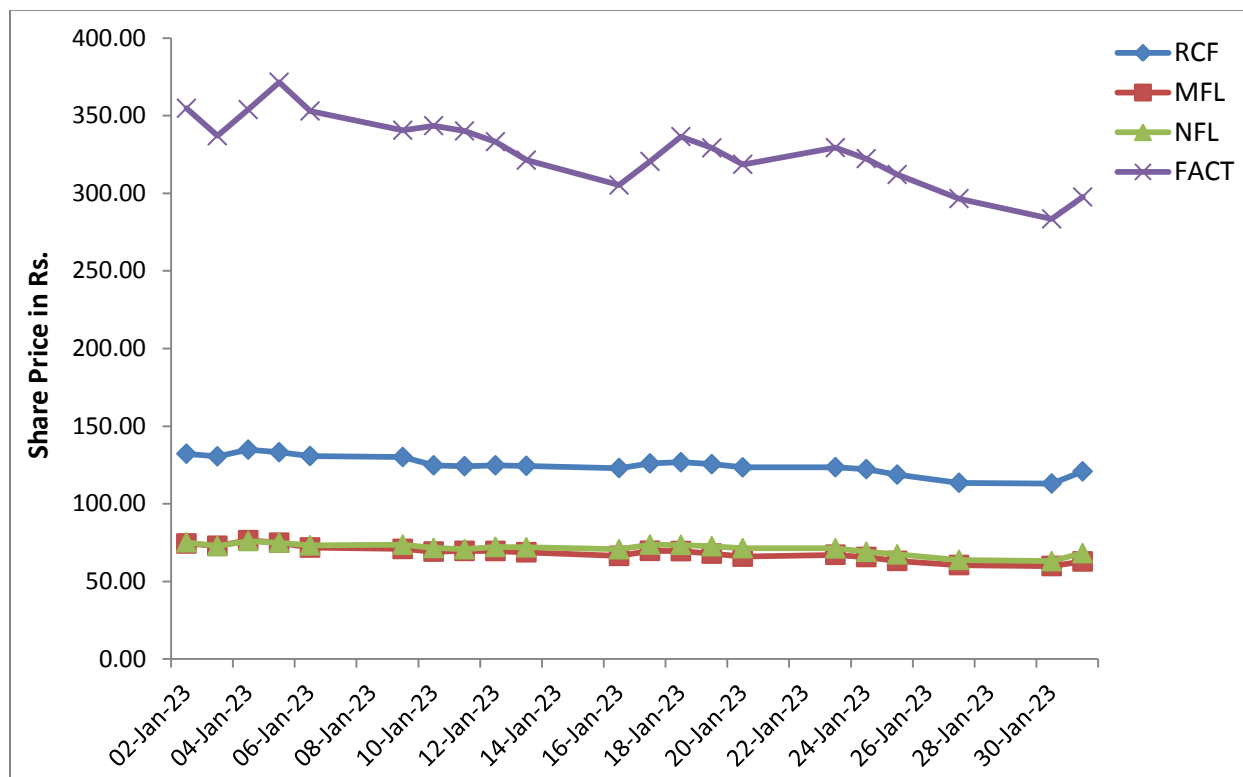
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	51848	44506.08	36813.45	23106	15691	10390.1	170450	237424.18	178669.2	207090	239991.98	234559.8
Arunachal Pradesh	190	0	0	70	0	0	0	0	0	210	207	207
Assam	4500	8004.35	3739.3	4500	5650.85	2548.9	2080	2125.85	1336.05	32000	33986.38	29547.36
Bihar	40000	78129.3	43096.35	10000	21531.6	12129.2	20000	54749.6	28019.45	240000	357561.44	353620.62
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	7000	52297.4	51461.65	2100	4751.4	2950.1	3500	13325.03	8414.35	22400	69531.5	52457.36
Dadra and NagarHaveli	25	0	0	0	0	0	0	22	22	25	25.02	25.02
Daman and Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	200	137.5	137.5	50	0	0	0	0	0	2000	3173.18	3173.18
Goa	0	100	100	50	0	0	400	163.35	163	200	155.06	152.01
Gujarat	30000	46228.8	23777.65	6000	6013.9	3912	42700	74650.52	38354.96	260000	266639.35	248308.96
Haryana	10000	22882.66	9708.25	1600	4331.7	1152	5000	1277.75	212.5	140000	202432.07	200872.98
Himachal Pradesh	50	0	0	500	662.5	662.5	4000	4608.95	3472	12000	6530.22	6513.84
Jammu and Kashmir	3830	4669.4	3414.35	1500	3031.9	1998	309	0	0	17850	11824.06	11809.94
Jharkhand	0	5428.3	2183	0	0.75	0.75	0	3647	719	15000	35115.62	33083.01
Karnataka	33351	129582.31	107759.2	16742	9901.92	7759.5	128755	258843.59	166839.1	116618	190507.46	178618.05
Kerala	1000	2547.5	1396.5	7000	8761.45	6826.25	10000	15319	7316.75	8000	11473.96	10482.98
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	50000	93298	48660.45	5800	2556.8	885.25	15000	24978.08	6925.5	150000	354204.71	343101.78
Maharashtra	50000	111882.85	97187.9	25920	11488.1	8352.14	190000	338306.84	192123	195800	236038.15	227534.26
Manipur	0	1155.95	408	0	2561.2	83	0	707.9	44	0	2582.73	2582.73
Meghalaya	0	0	0	0	0	0	0	0	0	0	1311.98	1311.98
Mizoram	106	0	0	60	0	0	0	0	0	141	1259.32	1259.32
Nagaland	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	16000	39962.44	32631.4	7500	11046.75	2510.55	18500	29187.54	16252.05	30000	31693.06	24119.06
Puducherry	75	173	173	125	110	110	600	614	477	1200	1232.69	1232.68
Punjab	5000	22601.55	15110.35	3000	5159.7	2278.25	5000	4562.25	1182.5	150000	281754.94	281576.34
Rajasthan	10000	28104.47	16106.05	1300	1383.9	254.25	1640	4126.6	2487.65	100000	245139.61	243350.87
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	16000	34306.2	27231.45	20000	17768.65	16322.4	49000	102080.62	61124.9	63000	86945.06	86073.57
Telangana	30000	67521.73	48275.95	15000	12922.15	7754.5	150000	203766.66	124968.9	125000	226309.97	221656.82
Tripura	500	379.25	348.85	1350	2922.75	2805	0	46.9	46.5	2650	12.28	9.14
Uttar Pradesh	70000	225034.65	70455.9	10000	6454.55	2567.7	10000	80458.66	15915.8	900000	944775.82	912794.85
Uttarakhand	2000	7480.35	2910.55	500	0	0	1000	3166.9	1515.75	25000	35745.7	28843.24
West Bengal	40075	68617.26	58696.15	35410	21403.25	18522.15	61800	99930.2	84884.9	157920	205255.46	192602.79
<b>Grand Total</b>	<b>471750</b>	<b>1095031.3</b>	<b>701783.2</b>	<b>199183</b>	<b>176106.77</b>	<b>112774.5</b>	<b>889734</b>	<b>1558090</b>	<b>941486.7</b>	<b>2974104</b>	<b>4083415.8</b>	<b>3931481.5</b>

Source: Availability, Sales and Requirement from DBT

## E. Share price movement of Fertilizer PSUs during January, 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 January, 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 decreased from Rs. 132.25 on 2<sup>nd</sup> January, 2023 to Rs. 120.85 on 31<sup>st</sup> January, 2023.
- The closing share price of MFL decreased from Rs. 74.40 on 2<sup>nd</sup> January, 2023 to Rs. 62.85 on 31<sup>st</sup> January, 2023.
- The closing share price of NFL decreased from Rs. 75.15 on 2<sup>nd</sup> January, 2023 to Rs. 68.20 on 31<sup>st</sup> January, 2023.
- The closing share price of FACT decreased from Rs. 354.70 on 2<sup>nd</sup> January, 2023 to Rs. 297.60 on 31<sup>st</sup> January, 2023.

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