

F. No. 11017/1/2017-M&E
Government of India
M/o Chemicals and Fertilizers
D/o Fertilizers
(PMI Divison)

Monthly Bulletin for the month of March, 2020

The highlights in Fertilizer Sector for the month of March, 2020 are as follows:

A. Trend in International prices of fertilizers

The trend of average International prices of fertilizers since March, 2019 and comparison of prices in March, 2020 over March, 2019 are as follows:

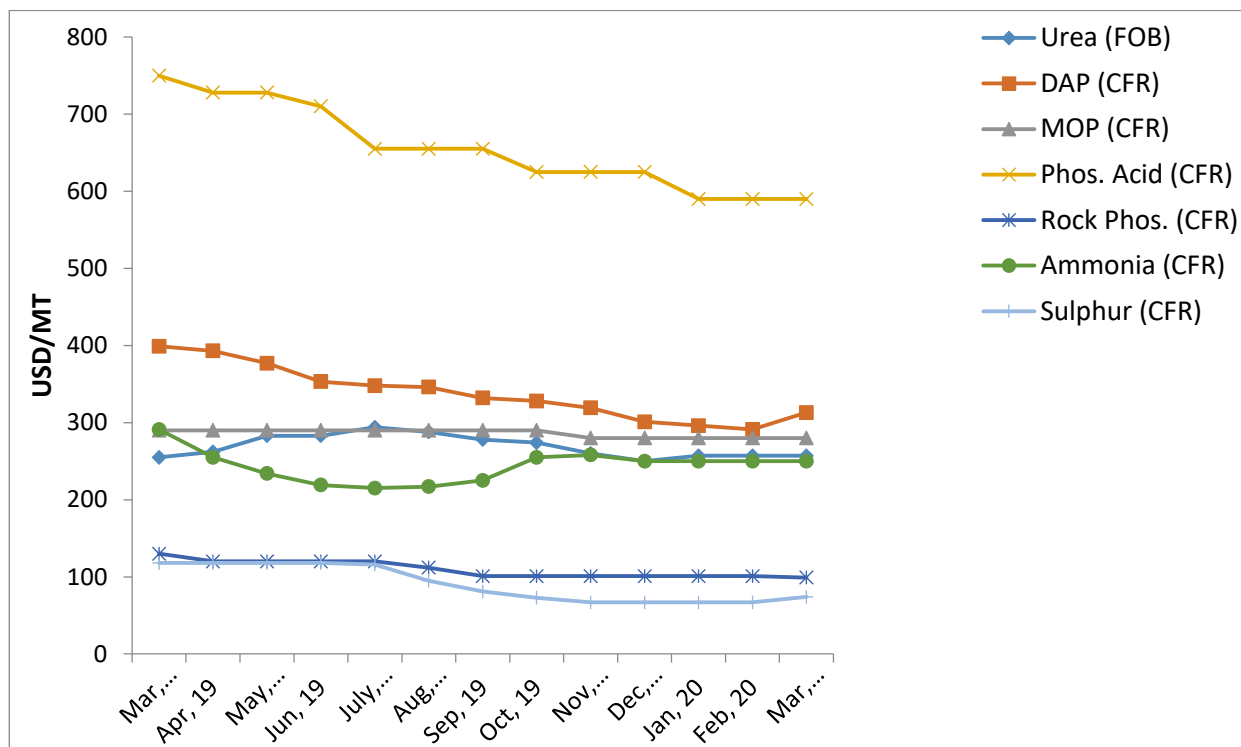
(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Mar, 19	255	399	290	750	130	291	118
Apr, 19*	262	393	290	728	120	255	118
May, 19*	283	377	290	728	120	234	118
June, 19*	283	353	290	710	120	219	118
July, 19*	294	348	290	655	120	215	116
Aug, 19*	288	346	290	655	112	217	95
Sept, 19*	278	332	290	655	101	225	81
Oct, 19*	274	328	290	625	101	255	73
Nov, 19*	260	319	280	625	101	258	67
Dec, 19*	250	301	280	625	101	250	67
Jan, 20*	257	296	280	590	101	250	67
Feb, 20*	257	291	280	590	101	250	67
Mar,20*	257	313	280	590	99	250	74
% change in Jan, 20 over Jan, 19	0.78%	-21.55%	-3.45%	-21.33%	-23.85%	-14.09%	-37.29%

Source: CRU Fertilizer Week.

* FMB Price Data

Diagram-1: Trend in International prices of Fertilizers in last one year (From March, 2019 to March, 2020)



- The price of Urea (FOB) has increased by about 0.78% from USD 255/MT in March, 2019 to USD 257/MT in March, 2020.
- The price of DAP (CFR) has decreased by about 21.55% from USD 399/MT in March, 2019 to USD 313/MT in March, 2020.
- The price of MOP (CFR) has decreased by about 3.45% from USD 290/MT in March, 2019 to USD 280/MT in March, 2020.
- The price of Phosphoric Acid (CFR) has decreased by about 21.33% from USD 750/MT in March, 2019 to USD 590 /MT in March, 2020.
- The price of Rock Phosphate (CFR) has decreased by about 23.85% from USD 130/MT in March, 2019 to USD 99/MT in March, 2020.
- The price of Ammonia (CFR) has decreased by about 14.09% from USD 291/MT in March, 2019 to USD 250/MT in March, 2020.
- The price of Sulphur (CFR) has decreased by about 37.29% from USD 118/MT in March, 2019 to USD 74/MT in March, 2020.

B. Production, Import, Availability and Sales of Fertilizers during March, 2020

The Production, Import, Availability and Sales of Fertilizers in India during March, 2020 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability and Sales		
	Target (Estt.)	Achievement		Assessed Requirement	Availability	Sales
Urea	20.05	19.33	0.44	13.53	27.15	21.01
DAP	3.62	3.65	0.44	4.69	18.62	10.62
MOP	-	-	0.71#	2.14	4.70	2.37
Complexes	7.48	5.58	0.00	7.52	19.70	8.85

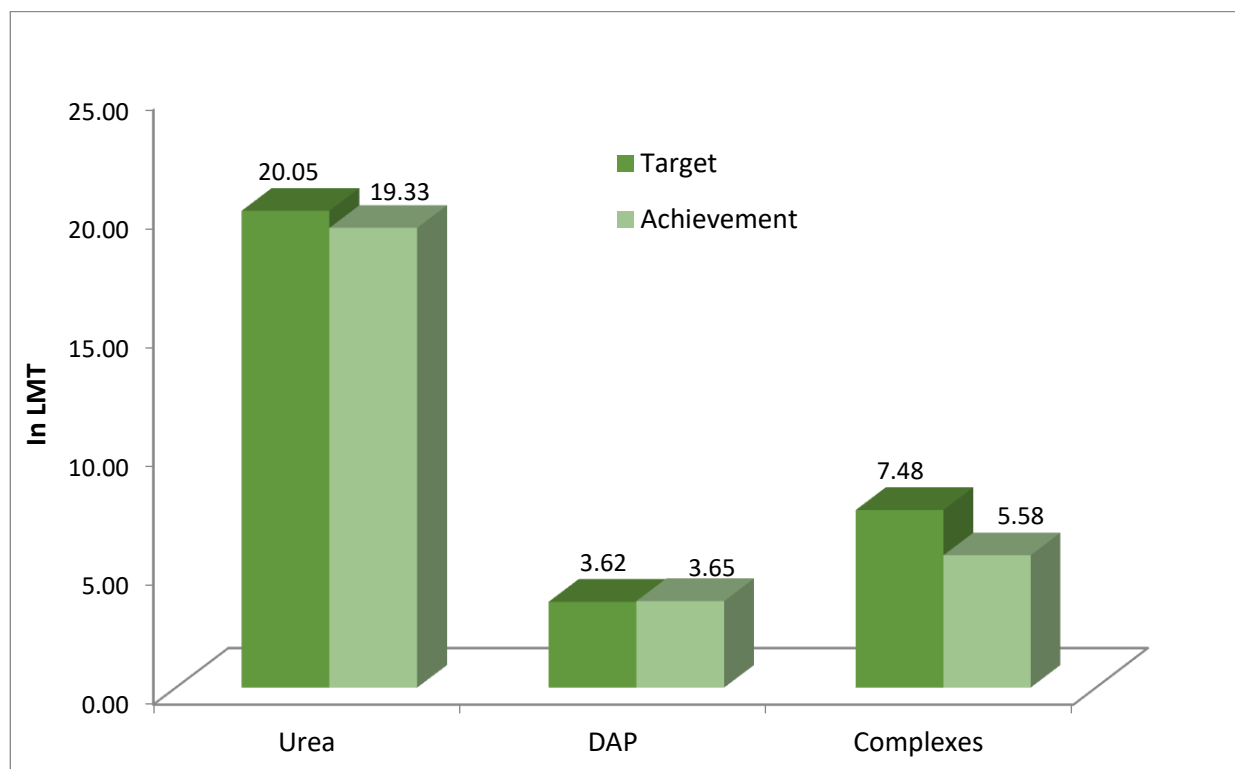
Industrial use and agriculture use both.

(Fig. in LMT)

Product Name	Availability and Sales	
	Availability	Sales
City Compost	0.29	0.18
SSP	3.97	2.66

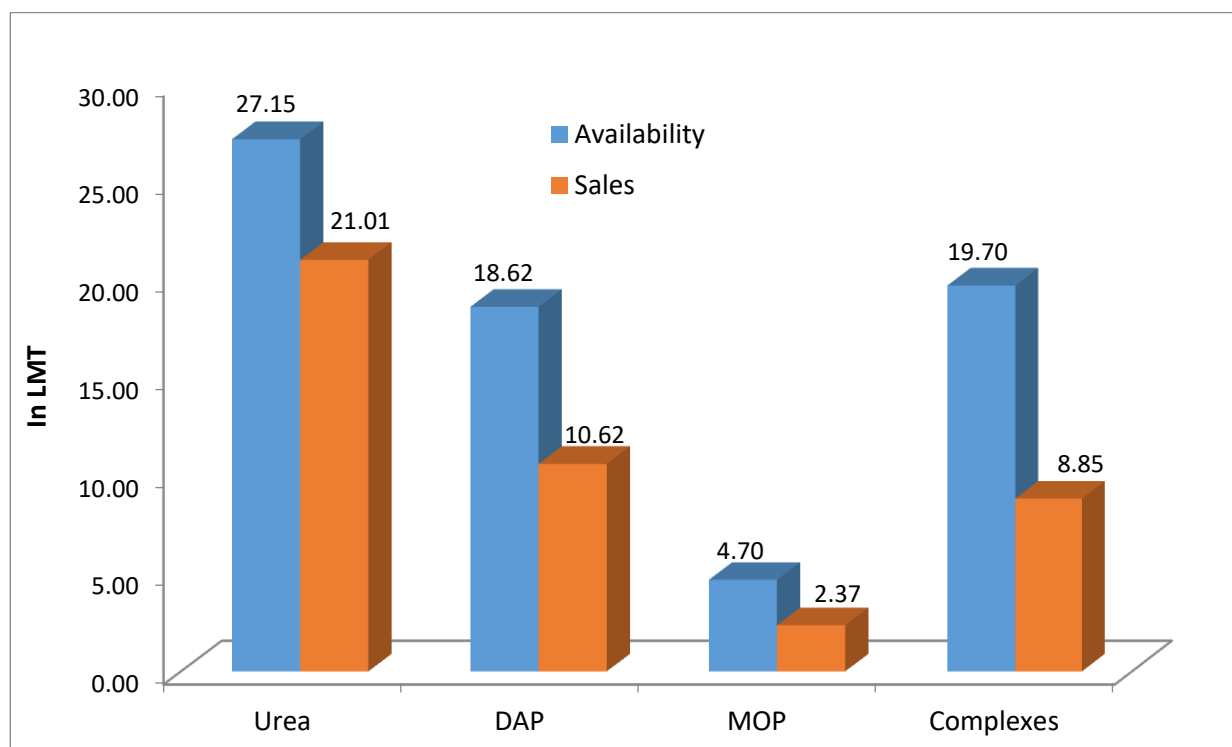
Source: Production from PMI-1 Section, Import from Shipping Section, Availability, Sales and Requirement from DBT Division.

Diagram-2: Production (Target & Achievement) of Fertilizers in India during March, 2020



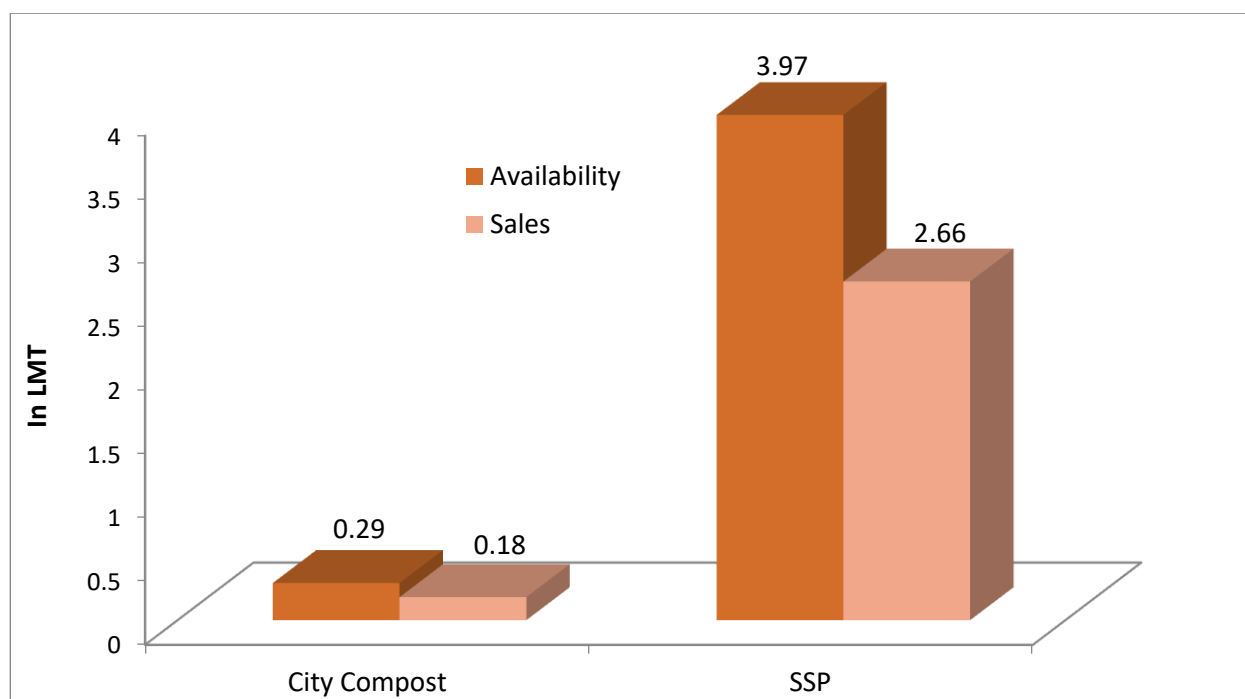
During March, 2020, the actual Production of Urea and Complexes was lower than the target and in case of DAP it is higher than the target.

Diagram-3: Availability and Sales of Fertilizers in India during March, 2020



The availability of Urea, DAP, MOP and Complexes was higher than the sales during March, 2020.

Diagram-4: Availability and Sales of City Compost and SSP in India during March, 2020



The availability of City Compost and SSP was higher than the sales during March, 2020.

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 March, 2020 are given in the following table.

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

S. No.	Product	March, 2020
1	Neem Coated Urea(45 Kg)	25000
2	DAP	25215.77
3	Imported DAP	24171.81
4	MOP	18983
5	Amm Sulphate	13176.14
6	16-20-0-13	19000
7	20-20-0-13	20134.15
8	20-20-0	19000
9	24-24-0	24400
10	28-28-0	25503.53
11	26-10-2026	24462.15
12	12-32-16	24668.04
13	14-35-14	25732.6
14	15-15-15	21200
15	15-15-15-9	20800
16	17-17-17	26036.87
17	Zincated 20-20-0-13	21579.39
18	Imported 10-26-26	23500
19	Imported 12-32-16	23704.45
20	Imported 15-15-15-9	18400
21	Imported 16-20-0-13	18700
22	Imported 20-20-0-13	20080.21
23	Imported 16-16-16	21483.78
24	Boronated 12-32-16	24600
25	24-24-0-8	24200
26	20-20-0-13(UAP)	21600
27	SSP-Granular	8210.49
28	SSP-Powdered	7879.75
29	SSP-Boronated	8480.62
30	SSP-Zincated(Powder)	7815.85
31	SSP-Zincated(Granular)	8370.12
32	SSP-Zincated-Boronated(Granular)	8843.29
33	City Compost	4511.22

Source: *Data from mfms.nic.in

D. State wise Product wise Requirement, Availability & Sales of March, 2020

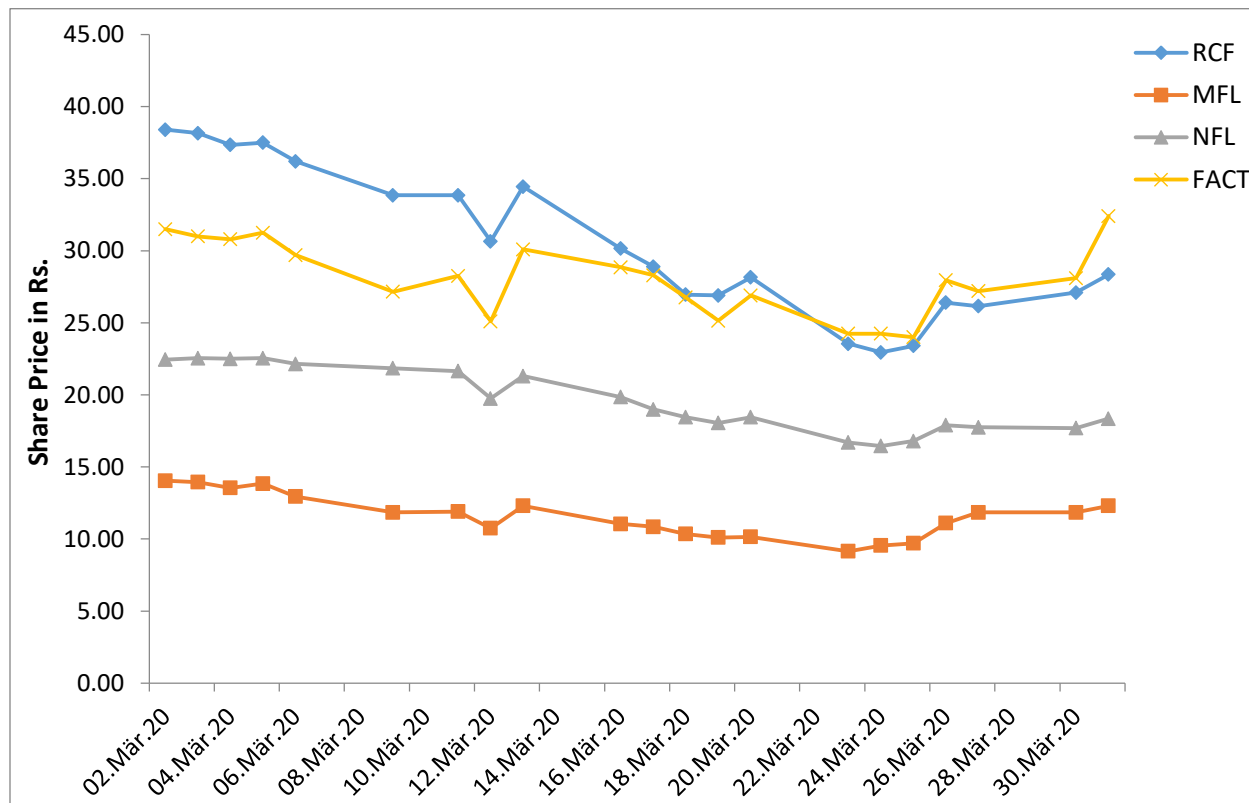
State	DAP			MOP			NPK			Urea		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
AndamanandNicobarIs	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	18049	51445.65	29242	17374	29417.8	15863.55	115058	192918.05	67719.2	89262	121534.55	102523.22
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	2000	18646.4	11523.8	2000	20813.15	11523.8	1000	3004.8	2164	14000	44460.06	37365.57
Bihar	10000	108305.99	60931.24	5000	32354.9	12465.65	10000	111816.9	34934.6	90000	222303.82	190708.68
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	2500	130875.3	95591.95	500	22354.45	15792.6	1000	34881.08	12814.6	10000	159053.54	133640.94
Dadra and NagarHaveli	6	34.6	0	0	0	0	0	0	0	17	22	22
Daman and Diu	0	0	0	0	0	0	10	0	0	30	0	0
Delhi	0	155.2	155.2	0	161.5	120	0	0	0	2000	1507.5	1507.5
Goa	0	0	0	0	0	0	150	95.35	95	150	64.38	61.34
Gujarat	40000	67907.6	38595.9	5000	8794.8	6553.6	36500	120966.99	63928.05	110000	132199.11	115886.77
Haryana	30000	63135.52	40406.25	5000	28267.3	4068.65	3000	9575.45	2288.6	100000	110398	66164.4
Himachal Pradesh	0	421	322	0	680.55	680.55	0	7478.1	3903.3	1000	4640.26	3980.3
Jammu and kashmir	10127	9167	4385.55	5560	12334.7	11394.3	0	289.9	289.9	19248	23546.88	20064.14
Jharkhand	0	12339.6	10431.3	0	0.55	0.45	0	8399.35	7854	10000	17269.16	14489.1
Karnataka	36560	117217.78	75191.98	45600	33105.7	24961.45	118810	259989.56	112341.75	195000	151186.44	122352.6
Kerala	800	1203.9	1013.05	10500	11718.02	7888.25	5325	13499.5	3438.27	5000	6761.02	4046.98
Lakshadweep	0	0	0				0	0	0			
Madhya Pradesh	25000	364506.95	154850.8	2500	32083.85	7358.5	15000	105296.25	5083.8	25000	141523.02	67015.19
Maharashtra	45000	78575.26	55498.05	26250	49753.9	25578.3	142500	420130.89	281414.4	165000	177082.59	157149.55
Manipur	150	581.65	149	330	0	0	0	0.35	0	1000	2661.66	0
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	52	170	70	42	0	0	0	0	0	90	396	396
Nagaland	70	60	60	29	0	0	26	55	55	74	279	279
Odisha	10000	29581.98	20565.55	9500	17201.85	12908.85	16500	54169.06	28942.65	22000	55453.09	51502.14
Puducherry	200	207	207	300	195	110	520	1313.95	1047.95	1500	1331.73	1331.73
Punjab	10000	86615.6	22958.95	5000	22304.4	2187.15	4000	8601.2	1853.4	20000	168158.39	139187.06
Rajasthan	40000	102805.34	40040.1	600	9817.15	1559.45	3400	22475.55	6276.55	40000	109927.08	59679.73
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
TamilNadu	15000	33170.65	19017.25	14600	19282.5	15180.7	62000	96780.32	40413.3	46600	53112.13	51719.26
Telangana	15000	48586.25	30409.7	10000	24149.25	15849.3	90000	169425.85	55806.65	100000	176246.78	163915.3
Tripura	0	1651.95	43	0	144.45	0	0	905.75	165.5	500	3381.21	1313.96
Uttarakhand	135000	483631.6	317141.8	24000	52388.8	15779.4	65000	173195.46	72368.3	200000	659895.81	444745.07
Uttar Pradesh	1000	4770.05	2794.75	500	48.75	48.75	500	6914.95	2635.95	5000	15843.56	5713.2
West Bengal	22000	46244.86	30655.75	23900	42135.95	29585.7	61810	147453.3	77532.1	81000	154350.59	144667.8
Grand Total	468514	1862014.68	1062251.92	214085	469509.27	237458.95	752109	1969632.91	885366.82	1353471	2714589.36	2101428.53

Source: Availability, Sales and Requirement from DBT

E. Share price movement of Fertilizer PSUs during March, 2020

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 & Chemicals Travancore Limited (FACT) during March, 2020 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. 38.40 on 2nd March, 2020 to Rs. 28.35 on 30th March, 2020.
- The closing share price of MFL decreased from Rs. 14.05 on 2nd March, 2020 to Rs. 12.30 on 30th March, 2020.
- The closing share price of NFL decreased from Rs. 22.45 on 2nd March, 2020 to Rs. 18.35 on 30th March, 2020.
- The closing share price of FACT increased from Rs. 31.50 on 2nd March, 2020 to Rs. 32.40 on 30th March, 2020.
