# F. No. 11017/1/2017-M&E Government of India M/o Chemicals and Fertilizers D/o Fertilizers (E&S Wing) \*\*\*

#### Monthly Bulletin for the month of November, 2017

The highlights in Fertilizer Sector for the month of November, 2017 are as follows:

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

The trend of average International prices of fertilizers since November, 2016 and comparison of prices in November, 2017 over November, 2016 are as follows:

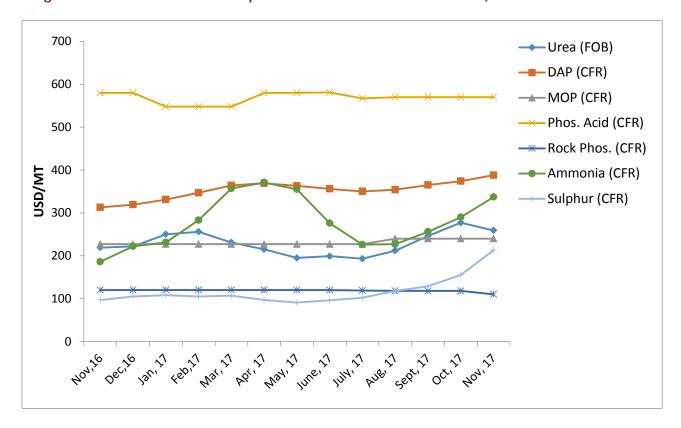
(Fig. in USD/MT)

	Urea	DAP	МОР	Phos. Acid	Rock Phos.	Ammonia	Sulphur	
Month	(FOB)	(CFR)	(CFR)	(CFR)	(CFR)	(CFR)	(CFR)	
Nov,16	219	313	227	580	120	186	97	
Dec,16	222	319	227	580	120	222	105	
Jan, 17	250	331	227	548	120	231	108	
Feb,17	256	347	227	548	120	283	105	
Mar, 17	231	364	227	548	120	357	107	
Apr, 17	215	369	227	580	120	371	97	
May, 17	195	363	227	580	120 355		91	
June, 17	199	356	227	581	120	276	96	
July, 17	193	350	227	567	119	226	102	
Aug, 17	212	354	240	570	118	227	118	
Sept, 17	246	365	240	570	118	256	129	
Oct, 17	277	374	240	570	118	290	155	
Nov,17	259	388	240	570	110	337	213	
% change in	10.00/	2.20/		4 =0/	2.20/	04.00/	110.00	
Nov,17 over	18.3%	24.0%	5.7%	-1.7%	-8.3%	81.2%	119.6%	
Nov,16								

Source: CRU Fertilizer Week.

**Note:** Urea price is Middle East spot, MOP price is with 180 days credit, Rock phos. price is 71-75% BPL grade. Phos. acid price is with 30 days credit. All prices are updated till Nov 30, 2017.

Diagram-1: Trend in International prices of Fertilizers since November, 2017



- The price of Urea (FOB) has increased by about 18.3% from USD 219 /MT in November, 2016 to USD 259 /MT in November, 2017.
- The price of DAP (CFR) has increased by about 24.0% from USD 313 /MT in November, 2016 to USD 388 /MT in November, 2017.
- The price of MOP (CFR) has increased by about 5.7% from USD 227 /MT in November, 2016 to USD 240 /MT in November, 2017.
- The price of Phosphoric Acid (CFR) has decreased by about -1.7% from USD 580 /MT in November, 2016 to USD 570 /MT in November, 2017.
- The price of Rock Phosphate (CFR) has decreased by about -8.3% from USD 120 /MT in November, 2016 to USD 110 /MT in November, 2017.
- The price of Ammonia (CFR) has increased by about 81.2% from USD 186 /MT in November, 2016 to USD 337 /MT in November, 2017.
- The price of Sulphur (CFR) has increased by about 119.6% from USD 97 /MT in November, 2016 to USD 213 /MT in November, 2017.

#### B. Production, Import, Availability and Sales of Fertilizers during November, 2017

The Production, Import, Availability and Sales of Fertilizers in India during November, 2017 were as follows:

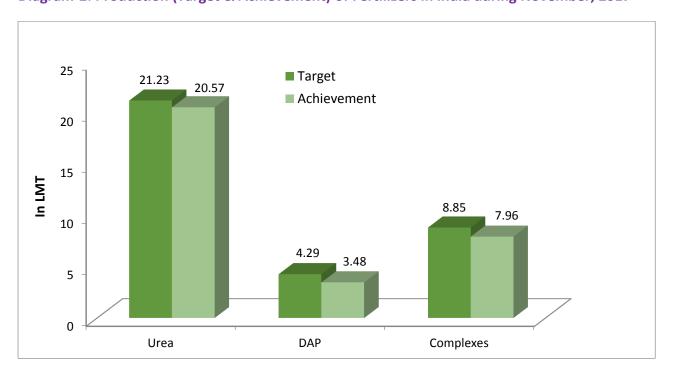
(Fig. in LMT)

Product Name	Pro	oduction	Import	Availability & Sales				
	Target	Achievement		Assessed Requirement	Availability	Sales*		
Urea	21.23	20.57	8.43	32.09	41.70	29.78		
DAP	4.29	3.48	2.09	13.97	18.08	14.07		
MOP	-	-	4.24#	3.79	5.98	2.88		
Complexes	8.85	7.96	0.54	9.78	19.49	8.19		

<sup>#</sup> Industrial use and agriculture use both.

Source: P&I Section, Shipping Section & Movement Section

Diagram-2: Production (Target & Achievement) of Fertilizers in India during November, 2017



During November, 2017, the production of Urea, DAP and Complex Fertilizers were lower than the target.

<sup>\*</sup>The figures are provisional because the sale figures for November, 2017 is not finalized yet.

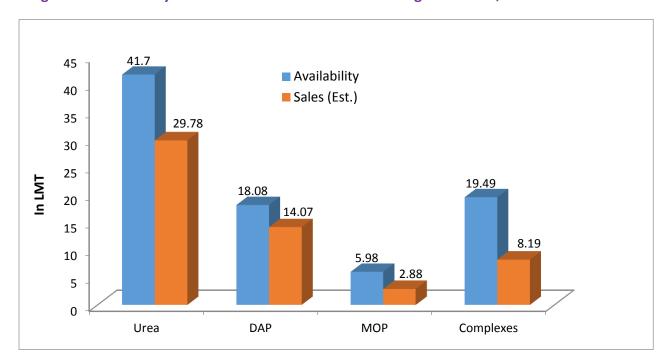


Diagram-3: Availability and Sales of Fertilizers in India during November, 2017

The availability of Urea, DAP, MOP and Complexes were higher than the estimated sales during November, 2017.

#### B. Fertilizers Sale Comparison between Rabi (November) 2017 and Rabi (November) 2016

The comparison of sale of Fertilizers between Rabi (up to November) 2017 and Rabi (up to November) 2016 is as follows:

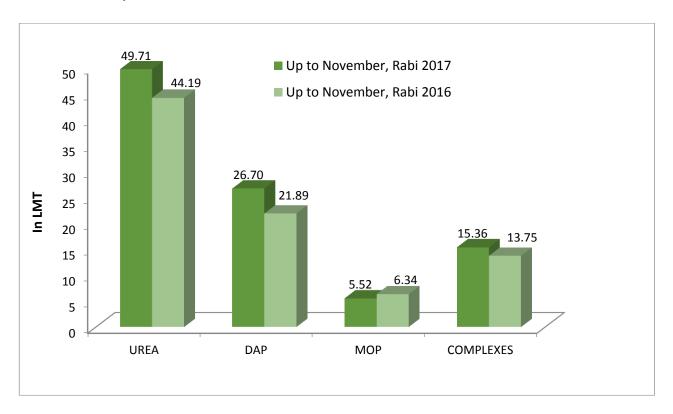
(Fig. in LMT)

Product Name	November, 2017	November, 2016	Up to November, Rabi 2017	Up to November, Rabi 2016	% change in Rabi(up to November) 2017 over Rabi (up to November) 2016
Urea	29.78	26.89	49.71	44.19	12.49
DAP	14.07	11.89	26.70	21.89	21.97
МОР	2.88	3.54	5.52	6.34	-12.93
Complexes	8.19	7.50	15.36	13.75	11.71

<sup>\*</sup>The figures are provisional because the sale figures for November, 2017 is not finalized yet.

**Source:** Movement Section

Diagram-4: Fertilizers Sale Comparison between Rabi (up to November 2017) and Rabi (up to November 2016)



The estimated sales of Urea, DAP, Complex fertilizer during Rabi(up to November) 2017 were higher than the sales in the same period last year and the estimated sale of MOP during Rabi (up to November) 2017 was lower than the sales in the same period of last year. The percentage increase in sales over last year was the highest in case of DAP which was 21.97%.

#### D. 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 November, 2017 are given in the following table.

## **Domestic Prices of Fertilizers**

# (Figures in Rs/MT)

S. No.	Product	November, 2017
1	МОР	12350.18
2	Imported 15-15-15-9	17800.00
3	12-32-16	21297.62
4	SSP-Granular	7663.98
5	Imported 16-16-16	17840.00
6	Zincated 20-20-0-13	18360.00
7	DAP	21946.50
8	Imported DAP	21710.78
9	10-26-26	21383.28
10	20-20-0	16254.00
11	City Compost	3909.39
12	16-20-0-13	1642.00
13	14-35-14	22440.00
14	Ammonium Sulphate	13178.49
15	SSP Zincated (Powder)	7222.14
16	24-24-0	20303.03
17	Imported 20-20-0-13	17274.48
18	Zincated DAP	22140.00
19	SSP-Boronated	7698.54
20	20-20-0-13	17036.40
21	17-17-17	19790.00
22	15-15-15	17745.22
23	28-28-0	22440.00
24	Imported 10-26-26	21321.34
25	SSP-Powdered	7216.96
26	SSP Zincated (Granular)	7908.64
27	24-24-0-8	19320.00
28	19-19-19	21420.00

Source: NIC

## E. State-wise Requirement, Availability and Sales of Fertilizers during the month of November, 2017 (Est.)

(Fig. in 000' MT)

State	UREA			DAP			МОР			NPK		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
Andhra Pradesh	125.00	198.14	106.06	28.00	54.18	27.92	25.00	39.11	19.98	94.00	255.93	97.54
Karnataka	100.00	144.30	85.74	45.00	73.61	18.69	25.00	52.00	18.49	103.05	240.92	46.04
Kerala	11.50	21.79	16.05	3.70	7.10	3.94	9.70	19.70	14.49	15.00	25.91	12.45
Tamil Nadu	153.00	160.15	137.29	50.00	51.52	33.69	50.00	58.97	40.78	92.00	147.75	68.55
Telangana	100.00	161.19	68.36	15.00	39.13	12.03	20.00	22.32	6.37	70.00	198.51	44.74
Gujarat	200.00	291.06	224.21	50.00	96.32	72.90	19.00	30.56	22.49	49.00	124.61	70.71
Madhya Pradesh	350.00	469.91	386.04	180.00	202.68	169.82	12.00	24.82	10.41	35.00	70.87	33.71
Chhattisgarh	25.50	69.90	34.67	16.50	29.09	8.39	7.50	17.92	2.67	12.00	16.25	0.52
Maharashtra	172.50	203.75	119.57	42.00	64.01	34.80	28.00	59.28	13.87	133.00	354.64	101.20
Rajasthan	315.00	283.76	223.67	94.90	104.02	103.07	2.50	8.33	3.10	5.10	14.08	7.67
Haryana	300.00	329.66	259.21	80.00	102.97	116.04	8.00	14.75	1.81	12.00	9.60	2.04
Punjab	385.00	514.53	372.90	90.00	103.88	99.09	15.00	31.55	3.47	5.00	7.53	2.28
Himachal Pradesh	5.00	5.87	5.64	0.50	0.00	0.00	2.70	0.00	1.86	5.00	7.63	7.66
Jammu & Kashmir	12.13	9.71	4.69	8.30	19.71	8.84	3.54	4.18	0.11	0.00	0.15	0.14
Uttar Pradesh	475.00	797.47	552.98	498.00	570.34	474.64	50.00	50.22	22.29	100.00	140.10	102.73
Uttarakhand	12.00	33.66	27.56	5.00	5.40	2.92	0.50	0.00	0.81	8.00	10.76	5.88
Bihar	290.00	248.96	188.32	120.00	195.58	169.21	45.00	88.50	59.45	70.00	87.31	57.47
Jharkhand	15.00	20.58	8.20	10.00	14.76	6.10	1.00	1.00	0.00	3.00	3.12	1.42
Odisha	7.50	19.06	3.83	4.00	11.70	2.90	2.50	11.50	2.01	8.00	37.32	6.55
West Bengal	112.50	149.43	108.61	45.00	53.86	36.38	40.00	61.85	38.30	156.00	188.03	147.63
Assam	35.00	45.72	34.90	8.00	8.90	5.19	8.00	10.67	4.83	1.00	5.57	1.73
All India	3209.39	4170.24	2977.85	1397.26	1807.90	1406.92	378.94	598.38	287.71	977.92	1948.89	819.10

<sup>\*</sup>The figures are provisional because the sale figures for November, 2017 is not finalized yet.

**Source:** Movement section

#### F. Share price movement of Fertilizers PSUs during November, 2017

The movement in equity share price of the listed PSUs of the Department of Fertilizers viz. Rashtriya Chemicals & Fertilizers Limited (RCF), National Fertilizers Limited (NFL), Madras Fertilizers Limited (MFL) and Fertilizers & Chemicals Travancore Limited (FACT) during November, 2017 has been as follows:

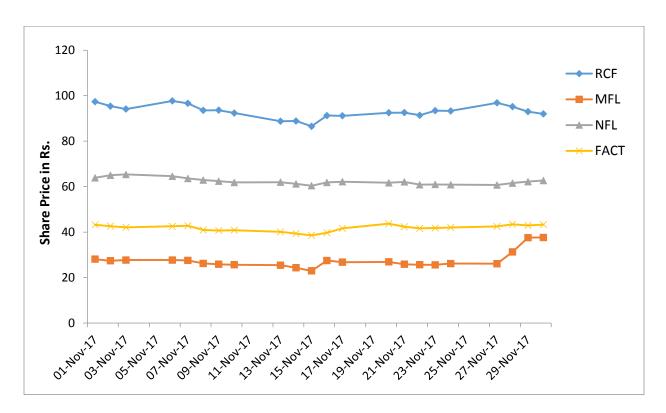


Diagram-5: Share price movement of Fertilizers PSUs

Source: National Stock Exchange of India Ltd.

- The closing share price of RCF decreased from Rs.97.35 on 1<sup>st</sup> November, 2017 to Rs. 92.00 on 30<sup>th</sup> November, 2017.
- The closing share price of NFL decreased from Rs. 63.90 on 1<sup>st</sup> November, 2017 to Rs. 62.70 on 30<sup>th</sup> November, 2017.
- The closing share price of FACT marginally increased from Rs. 43.20 on 1<sup>st</sup> November, 2017 to Rs. 43.30 on 30<sup>th</sup> November, 2017.
- The closing price of share of MFL increased from Rs. 28.10 on 1<sup>st</sup> November, 2017 to Rs. 37.65 on 30<sup>th</sup> November, 2017.