

F. No. 11017/25/2014-M&E
Government of India
M/o Chemicals and Fertilizers
D/o Fertilizers
(E&S Wing)

Monthly Bulletin for the month of November, 2016

The highlights in Fertilizers Sector for the month of November, 2016 are as follows:

A. Trend in International prices of fertilizers

The trend of average International prices of fertilizers since November, 2015 and comparison of prices in November, 2016 over November, 2015 are as follows:

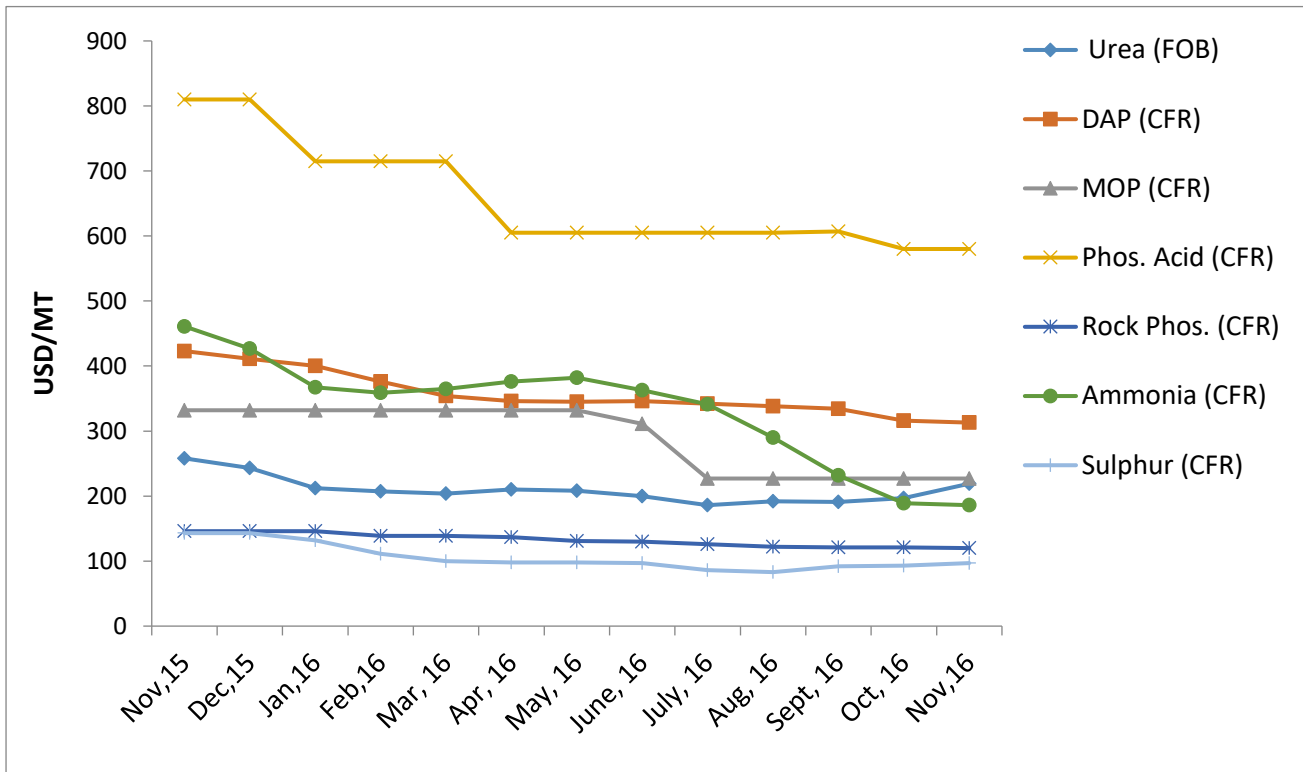
(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Nov,15	258	423	332	810	146	461	143
Dec,15	243	411	332	810	146	427	143
Jan,16	212	400	332	715	146	367	132
Feb,16	207	376	332	715	139	359	111
Mar, 16	204	354	332	715	139	365	100
Apr, 16	210	346	332	605	137	376	98
May, 16	208	345	332	605	131	382	98
June, 16	200	346	311	605	130	363	97
July, 16	186	342	227	605	126	341	86
Aug, 16	192	338	227	605	122	290	83
Sept, 16	191	334	227	607	121	232	92
Oct, 16	197	316	227	580	121	189	93
Nov,16	219	313	227	580	120	186	97
% change in Nov,16 over Nov,15	-15.1%	-26.0%	-31.6%	-28.4%	-17.8%	-59.7%	-32.1%

Source: CRU Fertilizer Week.

Note: Urea price is Middle East spot, MOP price is with 180 days credit, Rock phosphate is 71-75 BPL grade. Phos acid price is with 30 days credit. All prices are updated till Dec 1, 2016.

Diagram-1: Trend in International prices of Fertilizers since November, 2015



- The price of Urea (FOB) decreased by about 15.1 % from 258 USD/MT in November, 2015 to 219 USD/MT in November, 2016.
- The price of DAP (CFR) decreased by about 26.0 % from 423 USD/MT in November, 2015 to 313 USD/MT in November, 2016. The price of DAP (CFR) has shown overall a downward trend except in June, 2016.
- The price of MOP (CFR) has decreased by about 31.6% from 332 USD/MT in November, 2015 to 227 USD/MT in November, 2016. The price of MOP after remaining stagnant for several months, fell sharply since June, 2016.
- The price of Phosphoric Acid (CFR) has decreased by about 28.4 % from 810 USD/MT in November, 2015 to 580 USD/MT in November, 2016.
- The price of Rock Phosphate (CFR) has decreased by about 17.8 % from 146 USD/MT in November, 2015 to 120 USD/MT in November, 2016. The price of Rock Phosphate (CFR) has a downward trend since April, 2016.
- The price of Ammonia (CFR) has decreased by about 59.7% from 461 USD/MT in November, 2015 to 186 USD/MT in November, 2016. The price of Ammonia (CFR) has a downward trend since June, 2016.
- The price of Sulphur (CFR) has decreased by about 32.1% from 143 USD/MT in November, 2015 to 97 USD/MT in November, 2016.

B. Production, Import, Availability and Sales of Fertilizers during November, 2016

The Production, Import, Availability and Sales of Fertilizers in India during November, 2016 were as follows:

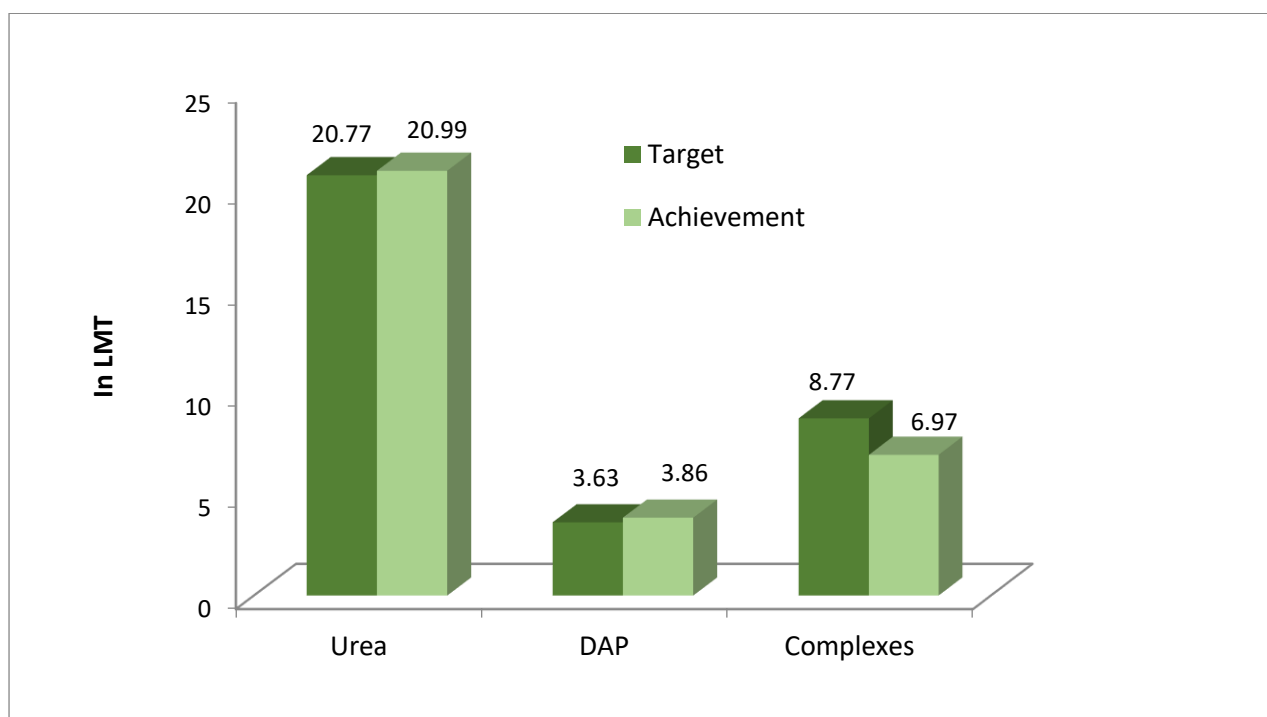
(Fig. in LMT)

Product Name	Production		Import	Availability & Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	20.77	20.99	8.47	32.50	49.27	26.89
DAP	3.63	3.86	2.26	12.67	22.71	11.89
MOP	-	-	3.76*	4.08	6.03	3.54
Complexes	8.77	6.97	0.00	11.15	19.41	7.49

* Industrial use and agriculture use both.

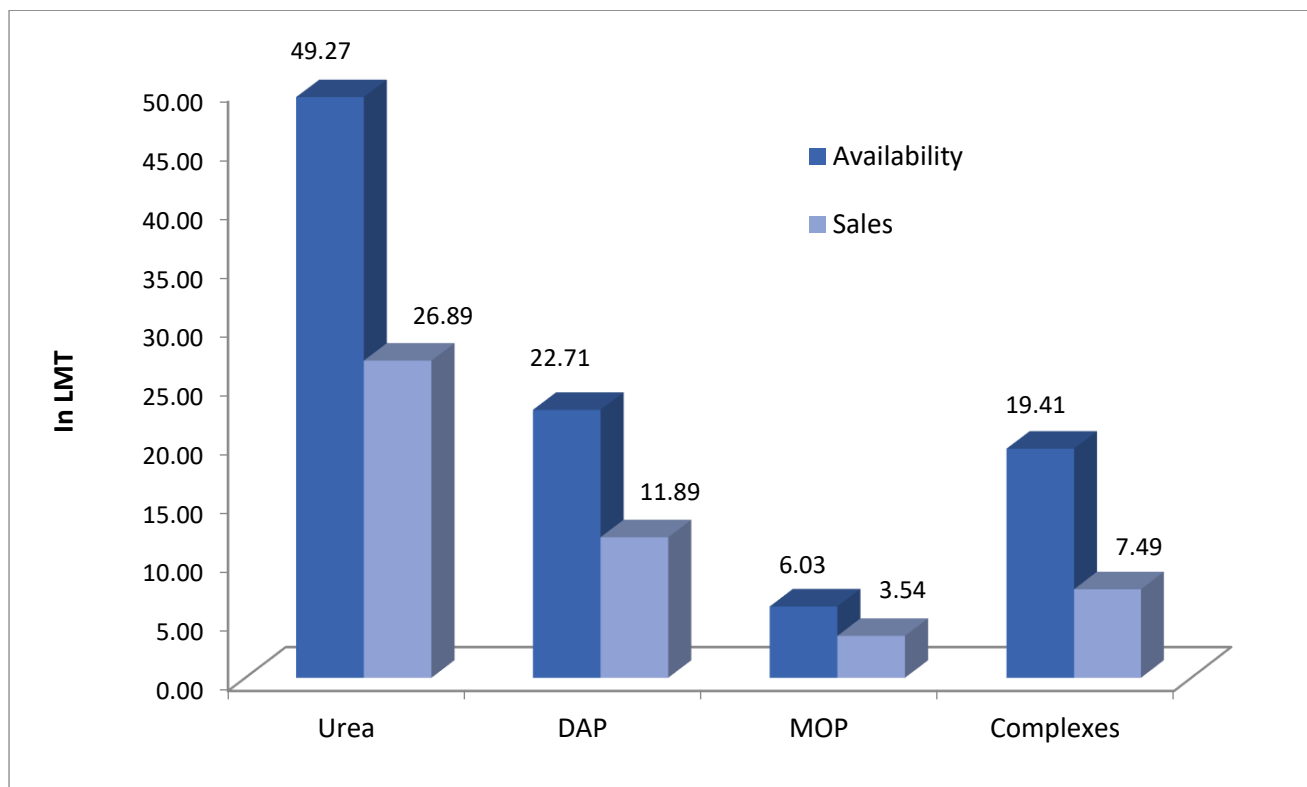
Source: P&I Section, Shipping Section & Movement section

Diagram-2: Production (Target & Achievement) of Fertilizers in India during November, 2016



During November, 2016, the production of Urea and DAP were more than respective target while in case of Complex Fertilizers production was lower than the target.

Diagram-3: Availability and Sales of Fertilizers in India during November, 2016



The availability of Urea, DAP, MOP and Complexes were higher than the sales during November, 2016.

C. Fertilizers Sale Comparison between Rabi (November) 2016 and Rabi (November) 2015

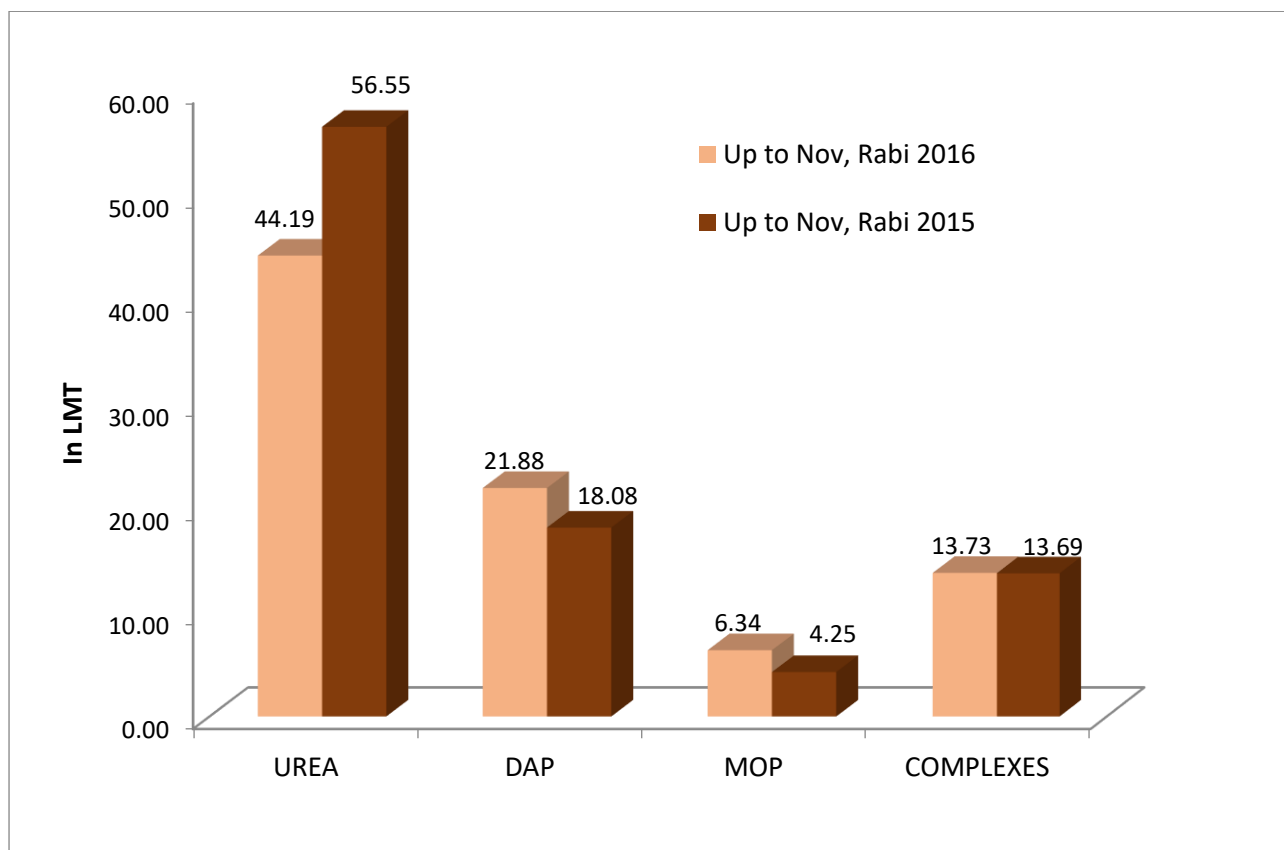
The comparison of sale of Fertilizers between Rabi (up to November) 2016 and Rabi (up to November) 2015 is as follows:

(Fig. in LMT)

Product Name	Nov, 2016	Nov, 2015	Up to Nov, Rabi 2016	Up to Nov, Rabi 2015	% change in Rabi (up to Nov) 2016 over Rabi (up to Nov) 2015
Urea	26.89	27.37	44.19	56.55	-21.86
DAP	11.89	9.18	21.88	18.08	21.02
MOP	3.54	2.06	6.34	4.25	49.18
Complexes	7.49	6.97	13.73	13.69	0.29

Source: Movement section

Diagram-4: Fertilizers Sale Comparison between Rabi (up to Nov) 2016 and Rabi (up to Nov) 2015



The sales of DAP, MOP and Complex Fertilizers during Rabi (up to November) 2016 were higher than the sales in the same period last year except sales of Urea which was lower in Rabi (up to November) 2016 in comparison to the sales in the same period last year. The percentage increase in sales over last year was the highest in case of MOP which was 49.18%.

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, 2016 are given in the following table.

Domestic Prices of Fertilizers

(Figures in Rs/MT)

S. No.	Product	November, 2016
1	MOP	11392.72
2	Imported 15-15-15-9	17352.00
3	12-32-16	22081.39
4	SSP-Granular	8024.83
5	Imported 16-16-16	17615.71
6	Zincated 20-20-0-13	18750.00
7	DAP	22948.57
8	Imported DAP	22475.60
9	19-19-19	22161.60
10	10-26-26	21867.70
11	20-20-0	16794.00
12	City Compost	4442.73
13	Imported 20-20-0	16650.00
14	16-20-0-13	17180.70
15	14-35-14	23958.80
16	Amm Sulphate	13166.60
17	SSP Zincated (Powder)	7350.51
18	24-24-0	20465.82
19	Imported 20-20-0-13	17774.38
20	Zincated DAP	23620.00
21	SSP-Boronated	7839.17
22	20-20-0-13	17893.33
23	17-17-17	20472.78
24	15-15-15	18895.00
25	28-28-0	23919.27
26	Imported 10-26-26	21545.41
27	SSP-Powdered	7600.35
28	SSP Zincated (Granular)	8511.61
29	24-24-0-8	20440.00
30	Neem Coated Urea	18183.00

Source: NIC

E. State-wise Requirement, Availability and Sales of Fertilizers during the month of November, 2016

(Fig. in 000' MT)

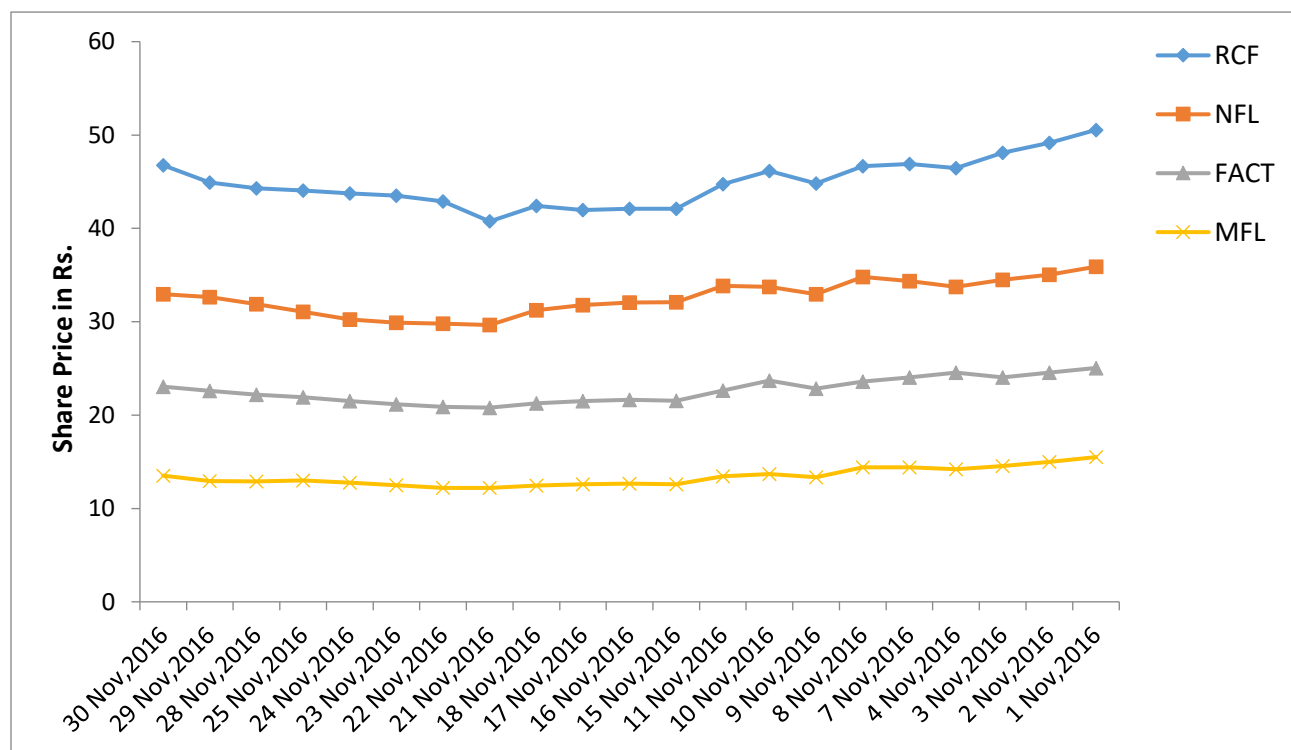
State	UREA			DAP			MOP			NPK		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
Andhra Pradesh	180.00	234.53	96.91	35.00	77.52	18.75	32.00	44.39	22.02	134.00	209.08	90.12
Karnataka	84.00	188.22	41.24	42.30	131.94	15.20	25.00	56.00	10.66	103.80	234.86	28.31
Kerala	18.00	19.04	11.93	2.20	7.61	2.16	14.00	11.81	6.59	16.00	31.77	13.46
Tamil Nadu	160.00	159.28	108.49	60.00	70.12	22.79	80.00	51.46	35.72	119.60	116.22	47.21
Telangana	100.00	189.78	55.08	15.00	34.78	6.30	10.00	22.27	9.24	50.00	117.78	44.29
Gujarat	220.00	256.90	162.29	60.00	85.71	31.36	16.00	24.43	22.15	62.20	126.60	69.10
Madhya Pradesh	400.00	580.44	304.32	200.00	264.73	145.10	14.00	32.10	11.80	65.00	100.74	38.78
Chhattisgarh	30.00	89.60	5.47	22.00	67.87	8.10	8.00	22.28	1.24	12.00	21.97	0.37
Maharashtra	198.00	325.42	138.33	72.00	117.56	27.16	36.00	76.28	32.53	180.00	385.02	91.32
Rajasthan	238.80	420.67	320.47	40.00	119.01	68.30	2.00	4.24	2.55	7.90	18.30	5.16
Haryana	275.00	376.74	224.77	60.00	143.45	98.79	2.00	10.31	5.41	12.20	11.40	1.47
Punjab	400.00	510.13	336.20	90.00	124.74	94.97	15.00	11.48	7.02	20.00	5.64	0.86
Himachal Pradesh	5.00	3.98	3.98	0.00	0.01	0.01	2.70	0.93	2.37	5.20	3.70	3.86
Jammu & Kashmir	12.13	6.92	3.14	8.30	14.17	8.40	3.54	2.79	1.37	0.00	0.27	0.07
Uttar Pradesh	525.00	967.42	492.49	350.00	668.95	417.71	50.00	46.91	40.83	100.00	163.81	79.61
Uttarakhand	12.00	32.06	25.97	5.00	9.43	6.15	0.50	0.31	1.11	8.00	10.33	7.47
Bihar	230.00	297.23	208.60	130.00	191.13	153.04	50.00	81.38	74.82	80.00	97.03	65.56
Jharkhand	15.00	21.40	6.03	10.00	18.58	4.75	0.15	0.87	0.55	5.00	5.03	1.16
Orissa	12.50	43.32	5.46	5.50	23.75	2.22	6.50	12.83	1.54	17.00	35.64	4.09
West Bengal	105.00	163.48	109.66	54.00	84.24	50.44	30.00	66.03	53.03	115.00	241.28	154.98
Assam	21.10	34.21	21.86	2.31	15.73	6.74	7.00	19.51	10.80	0.00	2.35	0.84
All India	3249.99	4927.00	2688.54	1267.02	2270.95	1189.26	408.35	602.91	353.75	1114.77	1940.74	749.00

Source: Movement section

F. Share price movement of Fertilizers PSUs during November, 2016

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), Fertilizers & Chemicals Travancore Limited (FACT) and Madras Fertilizers Limited (MFL) during November, 2016 has been as follows:

Diagram-5: Share price movement of Fertilizers PSUs



Source: National Stock Exchange of India Ltd.

- The share prices of PSUs have remained flat during the month of November, 2016.
- The closing price of share of RCF has decreased from Rs. 51 on 1st November, 2016 to Rs. 47 on 30th November, 2016.
- The closing share price of NFL has decreased from Rs. 36 on 1st November, 2016 to Rs. 33 on 30th November, 2016.
- The closing share price of FACT has decreased from Rs. 25 on 1st November, 2016 to Rs. 23 on 30th November, 2016.
- The closing price of share of MFL has decreased from Rs. 16 on 1st November, 2016 to Rs. 14 on 30th November, 2016.