

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

Shastri Bhawan, New Delhi

Dated: 14<sup>th</sup> May, 2015

A copy of the Monthly Bulletin of the Department of Fertilizers for the month of March, 2015 is enclosed for information.

*S.K. Lohani*  
14/5

(S.K.Lohani)

Joint Secretary

Tel: 011- 23381294

All members of the Council of Ministers

Copy with enclosure forwarded to:

1. Chairman of UPSC
2. Secretary to the President
3. Secretary to the Vice President
4. Director, Cabinet Secretariat
5. Secretaries to the Government of India
6. AS & FA/JS(SLG)/JS(SKL), DoF
7. Under Secretary (media cell)

**F. No. 11017/25/2014-M&E**  
**Government of India**  
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**(E&S Wing)**  
**\*\*\***

**Monthly Bulletin for the month of March, 2015**

The highlights in Fertilizers Sector for the month of March, 2015 as well as for the Financial Year 2014-15 are as follows:

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

The trend of average International prices of fertilizers since March, 2014 and comparison of prices in March, 2015 over March, 2014 are as follows:

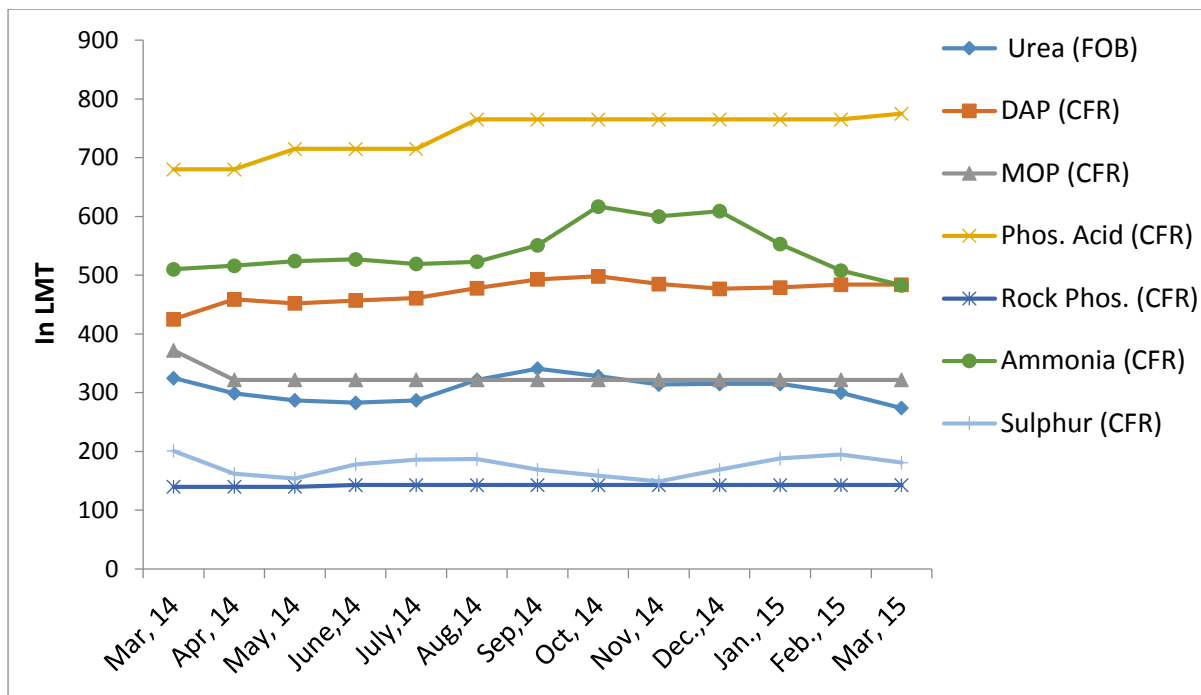
(Fig. in USD/MT)

<b>Month</b>	<b>Urea (FOB)</b>	<b>DAP (CFR)</b>	<b>MOP (CFR)</b>	<b>Phos. Acid (CFR)</b>	<b>Rock Phos. (CFR)</b>	<b>Ammonia (CFR)</b>	<b>Sulphur (CFR)</b>
Mar, 14	325	425	372	680	140	510	201
Apr, 14	299	459	322	689	140	516	162
May, 14	287	452	322	715	140	524	154
June,14	283	457	322	715	143	527	178
July,14	287	461	322	715	143	519	186
Aug,14	322	478	322	753	143	523	187
Sep,14	341	493	322	765	143	551	169
Oct, 14	328	498	322	765	143	617	159
Nov,14	314	485	322	765	143	600	149
Dec,14	315	477	322	765	143	609	169
Jan,15	314	480	322	765	143	542	191
Feb,15	300	484	322	765	143	508	195
Mar, 15	274	484	322	775	143	483	181
% change in Mar, 15 over Mar, 14	-15.69	13.88	-13.44	13.97	2.14	-5.29	-9.95

Source: CRU Fertilizer Week.

**Note:** Urea price is Middle East spot, MOP price is with 180 days credit, Rock Phos. Is 71-75 BPL grade. Phos. Acid price with 30 days credit and H1 2015 price is contracted at USD 805/MT. The prices are updated till March 26<sup>th</sup>, 2015.

**Diagram-1: Trend in International prices of fertilizers since March, 2014**



- The price of Urea (FOB) has decreased by about 15.69% from 325 USD/MT in March, 2014 to 274 USD/MT in March, 2015.
- The price of DAP (CFR) has increased by about 13.88% from 425 USD/MT in March, 2014 to 484USD/MT in March, 2015.
- The price of MOP (CFR) has shown constant trend during the period from April, 2014 to March, 2015 at 322 USD/MT and decreased by about 13.44% from 372USD/MT in March, 2014 to 322 USD/MT in March, 2015.
- The price of Phosphoric Acid (CFR) has increased by about 13.97% from 680 USD/MT in March, 2014 to 775 USD/MT in March, 2015.
- The price of Rock Phosphate (CFR) has increased by about 2.14% from 140 USD/MT in March, 2014 to 143 USD/MT in March, 2015.
- The price of Ammonia (CFR) has decreased by about 5.29% from 510 USD/MT in March, 2014 to 483 USD/MT in March, 2015.
- The price of Sulphur (CFR) has decreased by about 9.95% from 201 USD/MT in March, 2014 to 181 USD/MT in March, 2015.

## B. Production, Import, Availability and Sales of Fertilizers during March, 2015

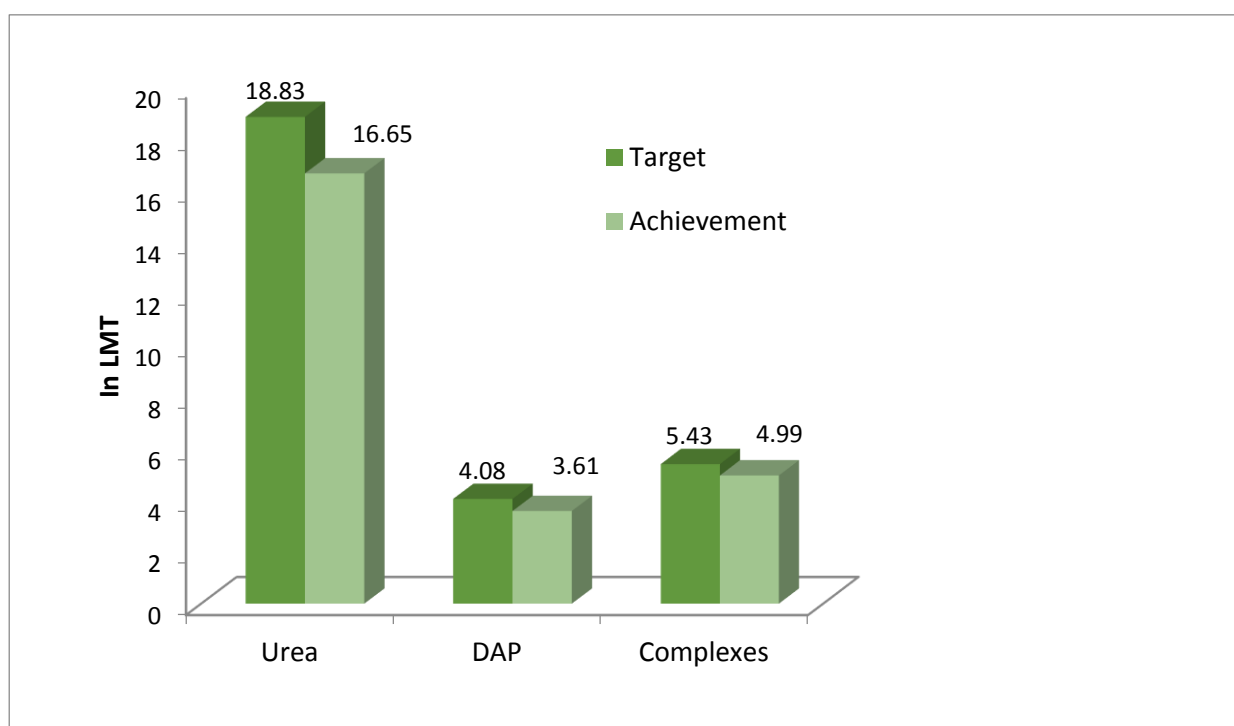
The Production, Import, Availability and Sales of Fertilizers in India during March, 2015 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability & Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	18.83	16.65	9.06	10.21	25.90	24.60
DAP	4.08	3.61	1.33	3.06	9.80	7.55
MOP	-	-	2.22*	1.67	5.72	2.82
Complexes	5.43	4.99	0.00	5.54	13.72	9.66

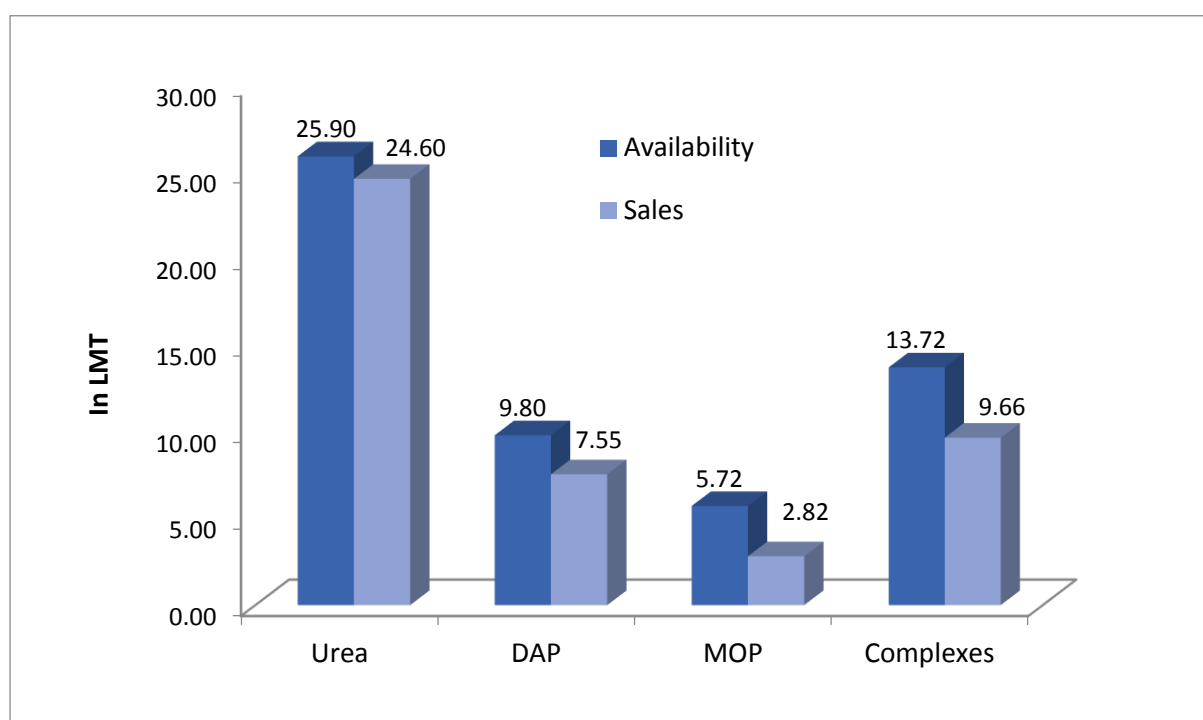
\* Industrial use and agriculture use both.

**Diagram-2: Production (Target & Achievement) of Fertilizers in India during March,2015**



During March, 2015, the production of Urea, DAP and Complex Fertilizers were lower than the target.

**Diagram-3: Availability and Sales of Fertilizers in India during March, 2015**



The availability of Urea, DAP, MOP and Complexes were higher than the sales during March, 2015.

**C. Production, Import, Availability and Sales of Fertilizers during the Financial Year 2014-15**

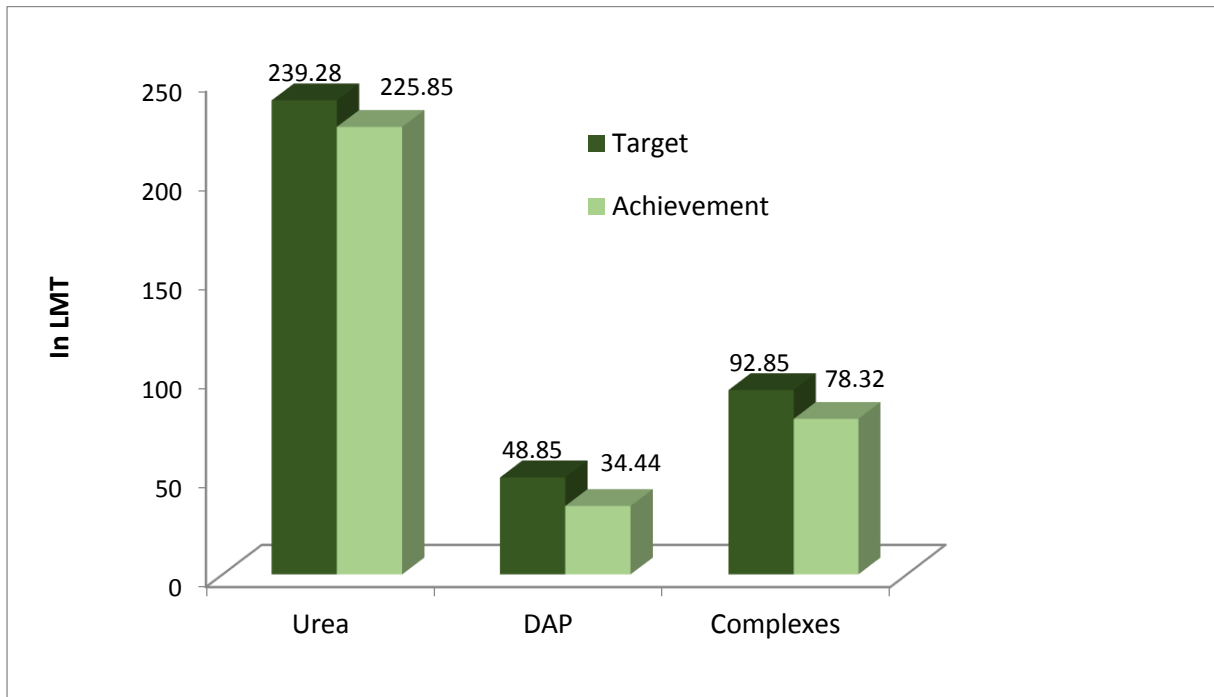
The Production, Import, Availability and Sales of Fertilizers in India during the Financial Year 2014-15 were as follows:

(Fig. in LMT)

Product Name	Production		Import	Availability & Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales
Urea	239.28	225.85	87.49	306.71	310.42	308.74
DAP	48.85	34.44	38.17	95.94	77.80	75.40
MOP	-	-	41.77*	30.26	30.72	27.80
Complexes	92.85	78.32	0.00	99.81	90.57	85.98

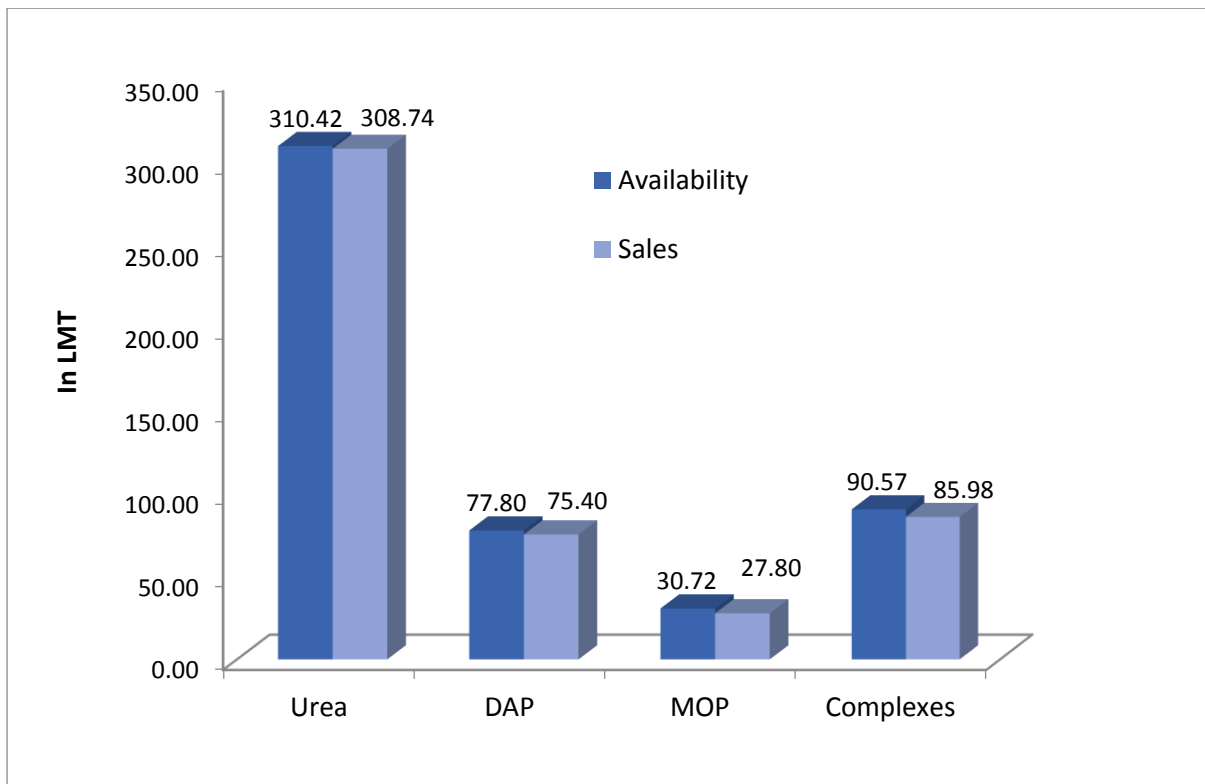
\* Industrial use and agriculture use both.

**Diagram-4: Production (Target & Achievement) of Fertilizers in India during the Financial Year 2014-15**



During the Financial Year 2014-15, the production of Urea, DAP and Complex Fertilizers were lower than the target.

**Diagram-5: Availability and Sales of Fertilizers in India during the Financial Year 2014-15**



The availability of Urea, DAP, MOP and Complexes were higher than the sales during the Financial Year 2014-15.

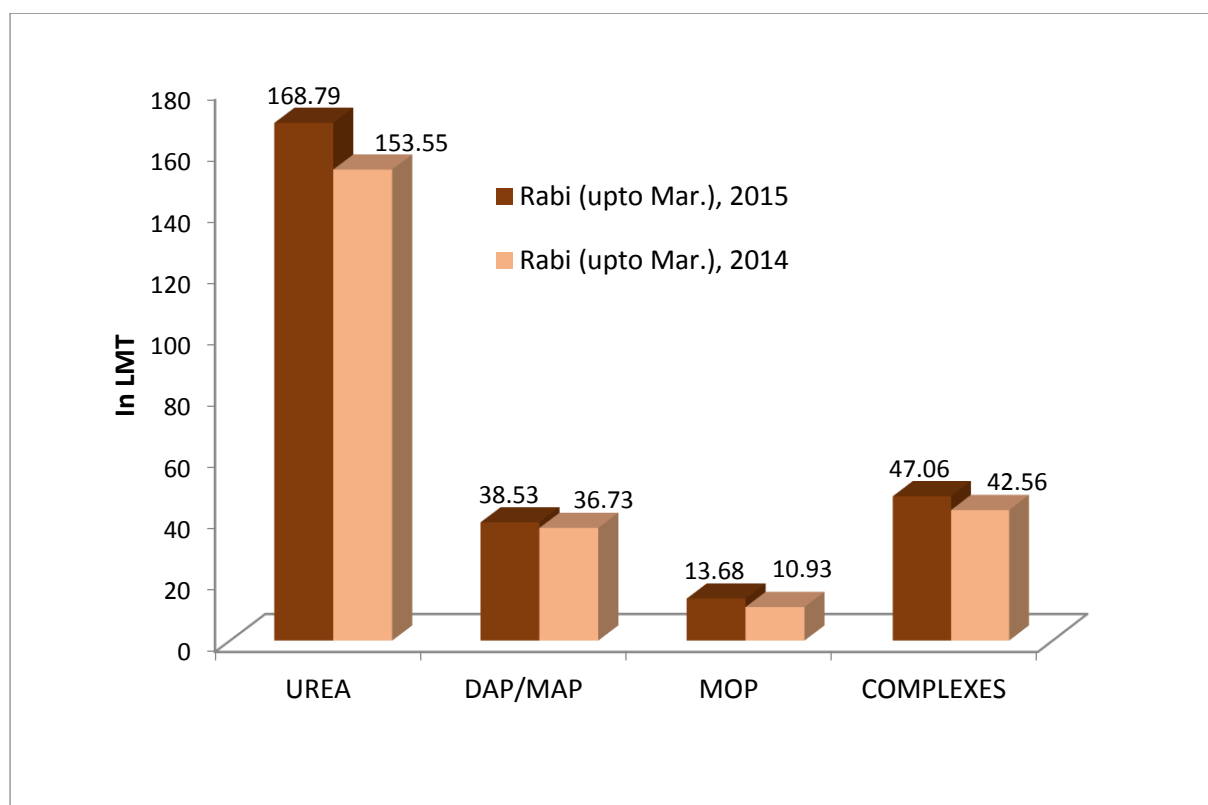
#### D. Fertilizers Sale Comparison between Rabi (March) 2015 and Rabi (March) 2014

The comparison of sale of Fertilizers between Rabi (March) 2015 and Rabi (March) 2014 is as follows:

(Fig. in LMT)

Product Name	March, 2015	March, 2014	Upto March, Rabi 2015	Upto 20 March, Rabi 2014	% change in Rabi (March) 2015 over Rabi (March) 2014
Urea	24.60	20.10	168.79	153.55	9.93
DAP/MAP	7.55	7.31	38.53	36.73	4.90
MOP	2.82	2.44	13.68	10.93	25.16
Complexes	9.66	7.89	47.06	42.56	10.57

**Diagram-6: Fertilizers Sale Comparison between Rabi (March) 2015 and Rabi (March) 2014**



The sales of Urea, DAP, MOP and Complexes Fertilizers during Rabi (March) 2015 were higher than 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 25.16 %.

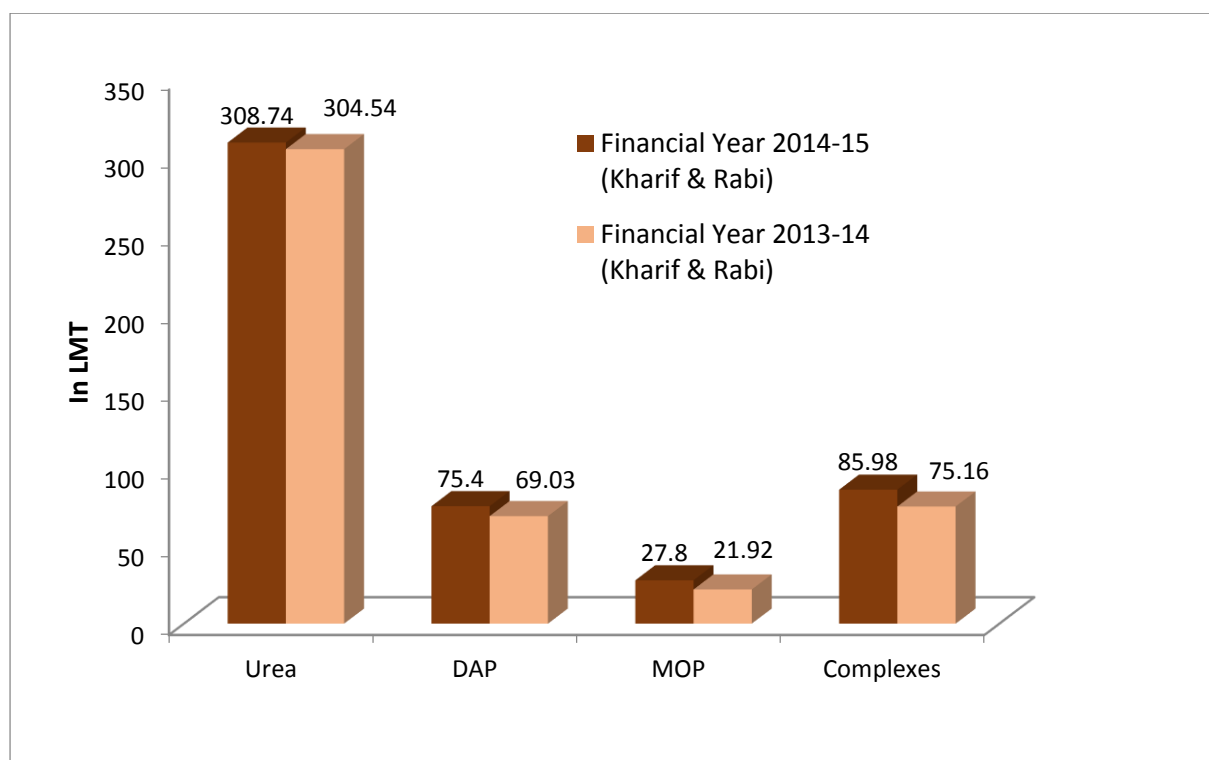
## E. Fertilizers Sale Comparison between the Financial Year 2014-15 and 2013-14

The comparison of sale of Fertilizers between the Financial Year 2014-15 and 2013-14 is as follows:

(Fig. in LMT)

Product Name	Financial Year 2014-15 (Kharif & Rabi)	Financial Year 2013-14 (Kharif & Rabi)	% change
Urea	308.74	304.54	1.38
DAP	75.40	69.03	9.23
MOP	27.80	21.92	26.82
Complexes	85.98	75.16	14.40

Diagram-7: Fertilizers Sale Comparison between the Financial Year 2014-15 and 2013-14



The sales of Urea, DAP, MOP and Complexes Fertilizers during the Financial Year 2014-15 were higher than the sales in the Financial Year 2013-14. The percentage increase in sales over last year was the highest in case of MOP which was 26.82 %.

## F. Domestic Prices of Fertilizers

- The price of Urea is fixed at Rs. 5360 (excluding local taxes) per MT.
- Maximum MRP of P & K fertilizers during the period from April, 2014 to March, 2015 has been as follows:



( Fig. in Rs./MT)

S. No.	Product	April, 14	May, 14	June, 14	July, 14	Aug., 14	Sept., 14	Oct., 14	Nov., 14	Dec., 14	Jan., 15	Feb., 15	Mar., 15
1	DAP : 18-46-0-0	24607.1	24074.88	24080	24080	24080	24080	24980	25220	25220	25100	25220	25320
2	MAP : 11-52-0-0	-	-	-	-	-	-	-	-	-	-	-	-
3	TSP : 0-46-0-0	5820	-	-	-	-	-	-	-	-	-	-	-
4	MOP : 0-0-60-0	17750	17892	17892	17892	17892	17892	17892	17000	17000	17000	22600	22600
5	16-20-0-13	17009.9	17940	17940	17940	17940	17940	18480	18560	18560	18560	18560	18560
6	20-20-0-13	18177	18727	19710	19180	19180	22046.17	23123.73	23123.73	22046.17	22046.17	22046.17	19400.85
7	23-23-0-0	18000	-	-	-	-	-	-	-	-	-	-	-
8	10-26-26-0	21160	22260	22260	22370	22260	22260	22780	23499	23729.4	23729.4	23499	23729.4
9	12-32-16	21000	22543.5	22580	22580	22580	22580	22580	22801	22801	22801	22801	23400
10	14-28-14	-	-	-	-	-	-	-	-	-	-	-	-
11	14-35-14	21809.5	22012.94	23340	23340	23340	23340	24140	24380	24380	24380	24380	24380
12	15-15-15	15150	16894	16894	17625	17534	17625	17625	18010	18100	18010	18010	18010
13	AS : 20.6-0-0-23	11689	13020	13020	13020	13020	13020	13020	13020	13550	13550	13550	13550
14	20-20-0-0	15262	16290	16910	16677	16660	16677	16677	17920	17620	17620	17620	17610
15	28-28-0-0	21907	23060	23100	23100	23100	23100	24140	24200	24380	24260	24380	24380
16	17-17-17	23231.5	23231.48	23231.48	23231.48	23231.48	23231.48	23231.48	23231.48	23231.48	23231.48	23231.48	23231.48

(Contd...)

( Fig. in Rs./MT)

S. No.	Product	April, 14	May, 14	June, 14	July, 14	Aug., 14	Sept., 14	Oct., 14	Nov., 14	Dec., 14	Jan., 15	Feb., 15	Mar., 15
17	19-19-19	20915	20915	20915	20915	20915	-	-	21517	22700	22700	22700	22700
18	SSP	9270	9600	9600	9600	9600	10300	10500	12435	12435	10500	10500	10500
19	16-16-16-0	17000	17000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000
20	DAP Lite (16-44-0-0)	-	-	-	-	-	-	-	-	-	-	-	-
21	15-15-15-09	15670	16618	16618	16454	16454	16454	-	18214	18214	18214	-	-
22	24-24-0-0	17896.5	18906.75	20040	19840	19840	19840	-	-	-	-	-	-
23	NPK 13-33-0-6	-	-	-	-	-	-	-	-	-	-	-	-
24	MAP Lite	-	-	-	-	-	-	-	-	-	-	-	-
25	DAP Lite Group II	-	-	-	-	-	-	-	-	-	-	-	-
26	16-20-0-0	-	-	-	-	-	-	-	-	-	-	-	-
27	20-20-0-13-0.3	-	19260	19710	19710	19710	19710	19710	19710	19710	19710	19710	19710
28	15-15-15-0.2	-	-	-	-	-	-	16512	16512	16512	-	-	-
29	24-24-0-8	19009.5	19960	19960	20040	20040	21000	21100	21100	21100	21940	21940	22040
30	ZAP Zinc	23009.5	23203.79	24480	24480	24480	24480	24480	24480	24480	-	-	-
31	NPK Zinc 12:32:16	-	-	-	-	-	-	-	22680	22680	22740	22470	22470

**G. State-wise Requirement, Availability and Sales of Fertilizers during the month of March, 2015**

(Fig. in 000' MT)

State	UREA			DAP			MOP			NPK		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
Andhra Pradesh	125.00	130.70	121.85	25.00	20.79	16.33	25.00	40.49	23.10	88.00	133.01	97.20
Karnataka	55.00	167.45	157.64	40.00	73.88	59.50	20.00	66.96	35.34	115.00	196.32	145.33
Kerala	6.50	5.55	5.55	1.00	7.74	3.80	4.00	12.57	11.35	5.00	19.43	9.50
Tamil Nadu	30.00	94.65	93.97	10.00	27.84	24.52	20.00	23.61	15.21	32.50	68.75	47.31
Telangana	80.00	151.98	140.39	25.00	17.38	13.95	20.00	15.74	7.63	70.00	123.97	99.55
Gujarat	90.00	176.67	171.39	23.00	65.19	37.03	5.00	12.30	9.31	33.00	108.17	75.31
Madhya Pradesh	14.00	129.07	126.46	2.00	168.62	152.60	0.30	28.27	12.14	0.79	53.07	28.45
Chhattisgarh	15.00	85.43	81.16	5.00	44.93	40.38	0.50	23.22	14.05	3.00	20.10	12.79
Maharashtra	114.10	245.61	236.07	34.90	38.39	35.80	19.70	103.93	62.19	101.00	295.26	210.45
Rajasthan	62.00	73.14	71.09	15.00	40.63	35.63	0.20	5.16	1.17	8.90	5.26	3.95
Haryana	20.00	103.30	100.02	5.00	28.92	13.88	1.00	14.20	4.13	1.00	8.17	7.13
Punjab	50.00	162.25	161.18	10.00	40.23	20.56	0.00	13.81	3.36	1.50	2.37	1.53
Himachal Pradesh	2.00	0.93	0.86	0.00	0.00	0.00	0.00	0.98	0.98	0.00	0.06	0.02
Jammu & Kashmir	19.25	20.51	19.74	9.50	24.37	14.77	4.52	18.36	12.59	0.00	0.56	0.56
Uttar Pradesh	100.00	579.59	519.31	50.00	311.63	244.62	10.00	44.07	11.75	20.00	139.57	110.87
Uttarakhand	7.00	18.90	17.03	1.00	3.44	2.99	0.00	0.15	0.14	1.00	8.29	4.92
Bihar	90.00	180.68	178.30	10.00	29.96	17.05	5.00	33.70	10.84	5.00	48.27	26.55
Jharkhand	3.00	10.59	10.59	0.00	0.52	0.52	0.00	0.00	0.00	0.00	5.53	5.45
Odisha	29.60	42.37	40.07	9.89	15.97	14.30	8.42	14.19	10.08	16.94	30.89	27.44
West Bengal	80.00	162.77	161.76	25.00	12.77	4.66	14.00	74.72	23.05	50.00	101.07	50.19
Assam	22.10	41.59	39.11	3.25	6.02	2.13	8.45	24.64	13.39	0.65	2.01	0.56
<b>All India</b>	<b>1,020.92</b>	<b>2,589.95</b>	<b>2,459.7</b>	<b>305.78</b>	<b>979.64</b>	<b>755.36</b>	<b>167.23</b>	<b>571.52</b>	<b>282.11</b>	<b>554.02</b>	<b>1,371.92</b>	<b>966.12</b>

## H. State-wise Requirement, Availability and Sales of Fertilizers during the Financial Year 2014-15

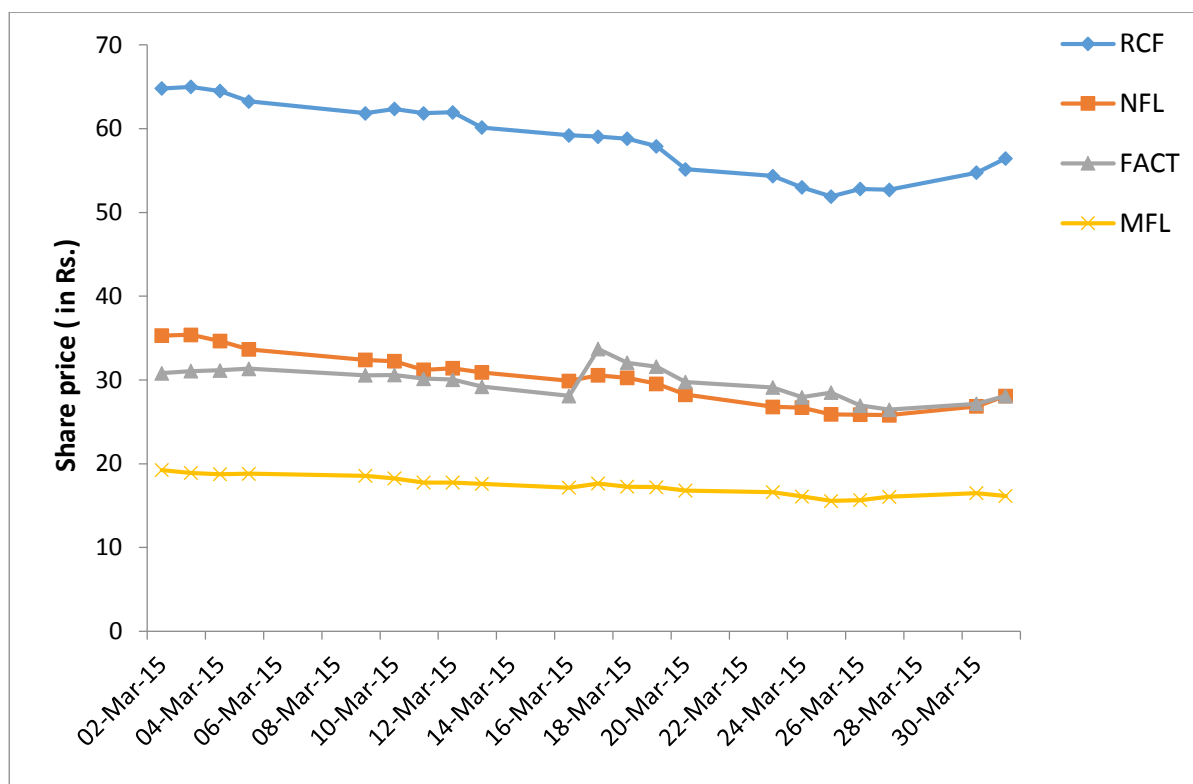
(Fig. in 000' MT)

State	UREA			DAP			MOP			NPK		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
Andhra Pradesh	1827.00	1854.33	1806.61	551.60	312.60	294.44	294.25	276.66	253.83	1383.60	1339.70	1251.11
Karnataka	1400.00	1542.23	1532.42	600.00	524.06	509.69	325.00	394.48	362.86	1200.00	1261.34	1210.36
Kerala	170.00	135.80	135.80	25.00	35.01	31.07	163.00	115.33	114.10	230.00	149.63	139.70
Tamil Nadu	1000.00	990.32	989.64	375.00	241.76	238.44	400.00	301.45	293.05	650.00	537.14	515.69
Telangana	1423.00	1246.70	1236.15	323.40	168.20	164.77	130.75	116.58	108.47	766.40	783.02	758.60
Gujarat	2200.00	2274.84	2269.56	540.00	430.75	402.59	140.00	136.17	133.17	520.00	594.05	561.20
Madhya Pradesh	2000.00	2072.97	2070.35	1000.00	917.44	901.06	90.00	99.19	83.06	345.00	249.64	225.01
Chhattisgarh	675.00	632.09	627.82	275.00	237.05	232.50	85.00	69.95	60.79	180.00	78.19	70.89
Maharashtra	2650.00	2577.51	2567.96	850.00	549.36	545.29	400.00	489.75	448.02	2000.00	1701.95	1617.14
Rajasthan	1850.00	1848.65	1846.61	500.00	570.52	565.52	16.00	15.95	11.97	96.00	67.62	66.32
Haryana	1860.00	2005.03	2001.75	450.00	427.01	411.97	25.00	58.89	51.46	45.00	35.64	34.60
Punjab	2480.00	2735.30	2734.22	900.00	735.74	714.97	50.00	75.14	64.69	45.00	46.34	45.49
Himachal Pradesh	70.00	67.43	67.36	0.00	0.00	0.00	8.60	10.08	9.88	31.00	20.85	20.82
Jammu & Kashmir	138.00	116.70	115.93	72.00	73.31	63.71	25.00	30.31	24.53	0.00	2.03	2.03
Uttar Pradesh	6200.00	6313.85	6253.57	1950.00	1684.01	1617.01	175.00	235.86	203.54	900.00	657.22	628.52
Uttarakhand	1900.00	1942.90	1940.40	460.00	365.62	352.71	155.00	176.58	153.71	275.00	287.42	265.70
Bihar	1900.00	1942.90	1940.40	460.00	365.62	352.71	155.00	176.58	153.71	275.00	287.42	265.70
Jharkhand	225.00	180.17	180.17	75.00	27.08	27.08	16.00	0.63	0.63	55.00	26.26	26.19
Odisha	600.00	506.39	504.09	160.00	149.03	147.37	125.00	93.87	89.76	325.00	232.78	229.34
West Bengal	1320.00	1313.10	1312.08	375.00	262.77	254.65	240.00	288.05	236.38	850.00	920.94	870.06
Assam	315.00	318.67	316.19	45.00	37.30	33.42	125.00	78.71	67.46	10.00	12.70	11.26
<b>All India</b>	<b>30670.57</b>	<b>31042.07</b>	<b>30873.8</b>	<b>9593.52</b>	<b>7780.43</b>	<b>7539.51</b>	<b>3026.07</b>	<b>3072.28</b>	<b>2779.86</b>	<b>9981.21</b>	<b>9057.05</b>	<b>8598.46</b>

## I. Share price movement of Fertilizers PSUs during March, 2015

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 March, 2015 has been as follows:

Diagram-8: Share price movement of Fertilizers PSUs



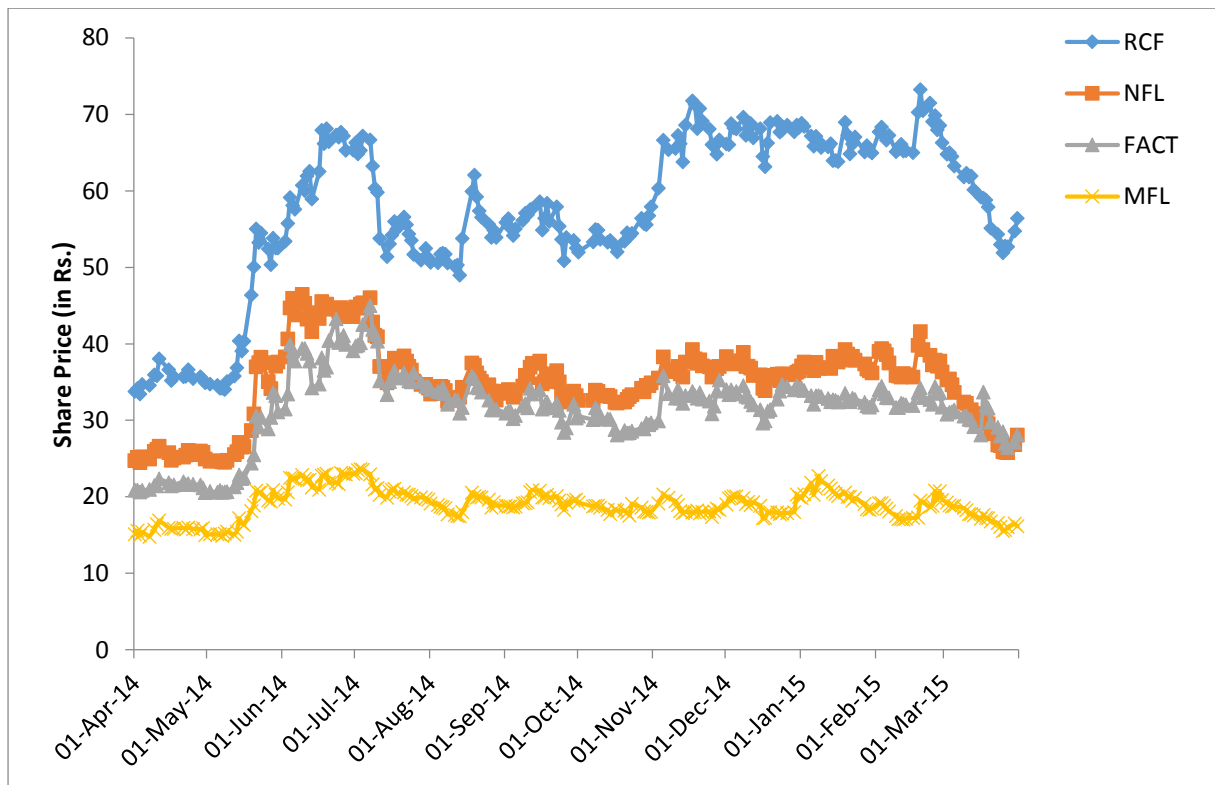
Source: National Stock Exchange of India Ltd.

- The closing price of share of RCF decreased from Rs. 65 on 2<sup>nd</sup>March, 2015 to Rs. 56 on 31<sup>st</sup>March, 2015.
- The closing price of share of NFL decreased from Rs. 35 on 2<sup>nd</sup>March, 2015 to Rs. 28 on 31<sup>st</sup>March, 2015.
- The closing price of share of FACT decreased from Rs. 31 on 2<sup>nd</sup>March, 2015 to Rs. 28 on 31<sup>st</sup>March, 2015.
- The closing price of share of MFL decreased from Rs. 19 on 2<sup>nd</sup>March, 2015 to Rs. 16 on 31<sup>st</sup>March, 2015.

## J. Share price movement of Fertilizers PSUs during the Financial Year 2014-15

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 the Financial Year 2014-15 has been as follows:

**Diagram-9: Share price movement of Fertilizers PSUs**



Source: National Stock Exchange of India Ltd.

- The closing price of share of RCF increased from Rs. 34 on 1<sup>st</sup> April, 2014 to Rs. 56 on 31<sup>st</sup> March, 2015.
- The closing price of share of NFL increased from Rs. 25 on 1<sup>st</sup> April, 2014 to Rs. 28 on 31<sup>st</sup> March, 2015.
- The closing price of share of FACT increased from Rs. 21 on 1<sup>st</sup> April, 2014 to Rs. 28 on 31<sup>st</sup> March, 2015.
- The closing price of share of MFL increased from Rs. 15 on 1<sup>st</sup> April, 2014 to Rs. 16 on 31<sup>st</sup> March, 2015.