

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

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

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

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

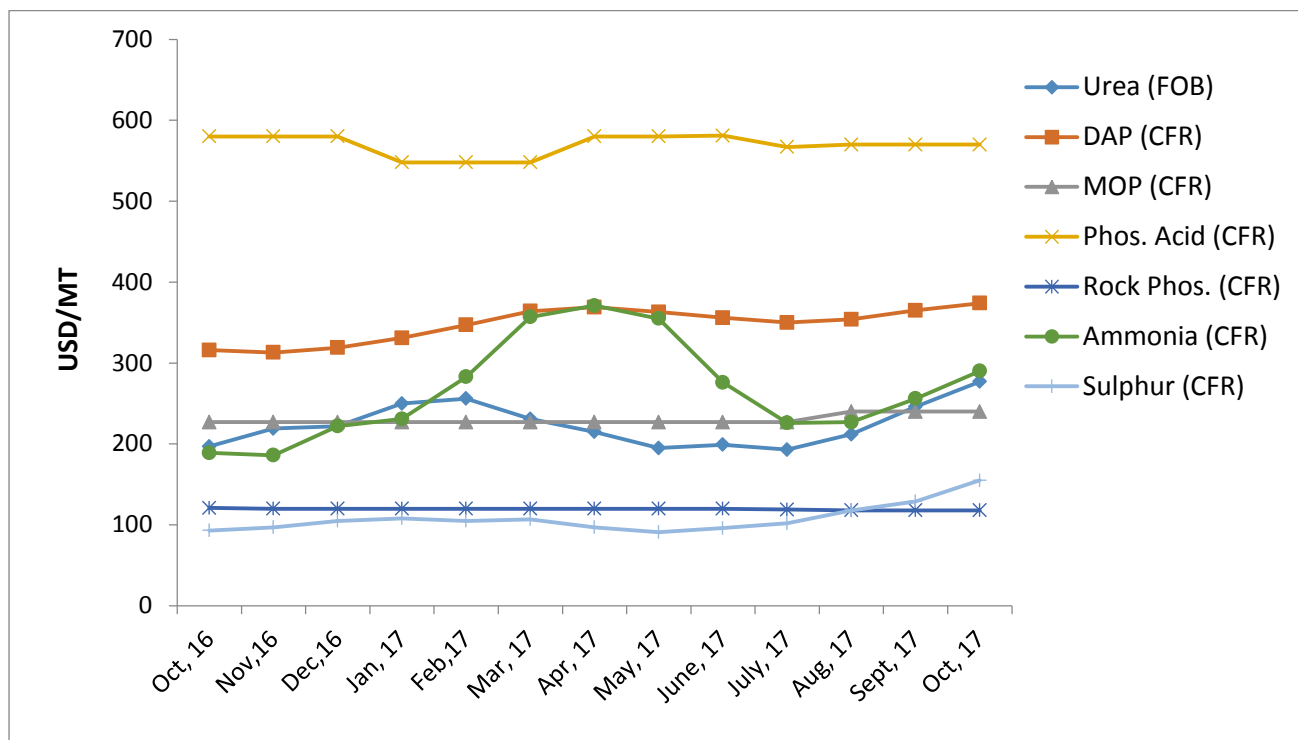
(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Oct, 16	197	316	227	580	121	189	93
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
% change in Oct,17 over Oct,16	40.6%	18.4%	5.7%	-1.7%	-2.5%	53.4%	66.7%

**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 Oct 26, 2017.

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



- The price of Urea (FOB) has increased by about 40.6% from USD 197 /MT in October, 2016 to USD 277 /MT in October, 2017.
- The price of DAP (CFR) has increased by about 18.4% from USD 316 /MT in October, 2016 to USD 374 /MT in October, 2017.
- The price of MOP (CFR) has increased by about 5.7% from USD 227 /MT in October, 2016 to USD 240 /MT in October, 2017.
- The price of Phosphoric Acid (CFR) has decreased by about -1.7% from USD 580 /MT in October, 2016 to USD 570 /MT in October, 2017.
- The price of Rock Phosphate (CFR) has decreased by about -2.5% from USD 121 /MT in October, 2016 to USD 118 /MT in October, 2017.
- The price of Ammonia (CFR) has increased by about 53.4% from USD 189 /MT in October, 2016 to USD 290 /MT in October, 2017.
- The price of Sulphur (CFR) has increased by about 66.7% from USD 93 /MT in October, 2016 to USD 155 /MT in October, 2017.

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

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

(Fig. in LMT)

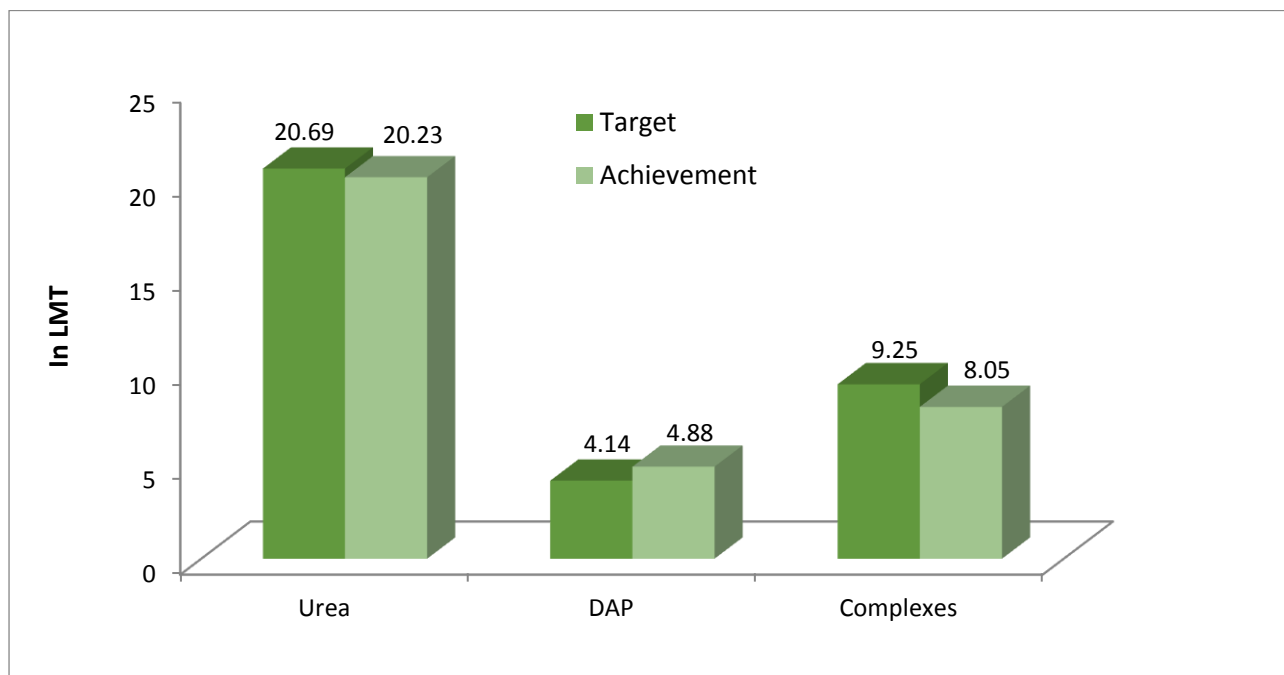
Product Name	Production		Import	Availability & Sales		
	Target	Achievement		Assessed Requirement	Availability	Sales*
Urea	20.69	20.23	5.14	28.19	34.42	19.85
DAP	4.14	4.88	5.40	14.19	22.45	12.61
MOP	-	-	5.31#	3.20	5.12	2.62
Complexes	9.25	8.05	0.64	8.65	18.30	7.15

# Industrial use and agriculture use both.

\*The figures are provisional because the sale figures for October, 2017 is not finalized yet.

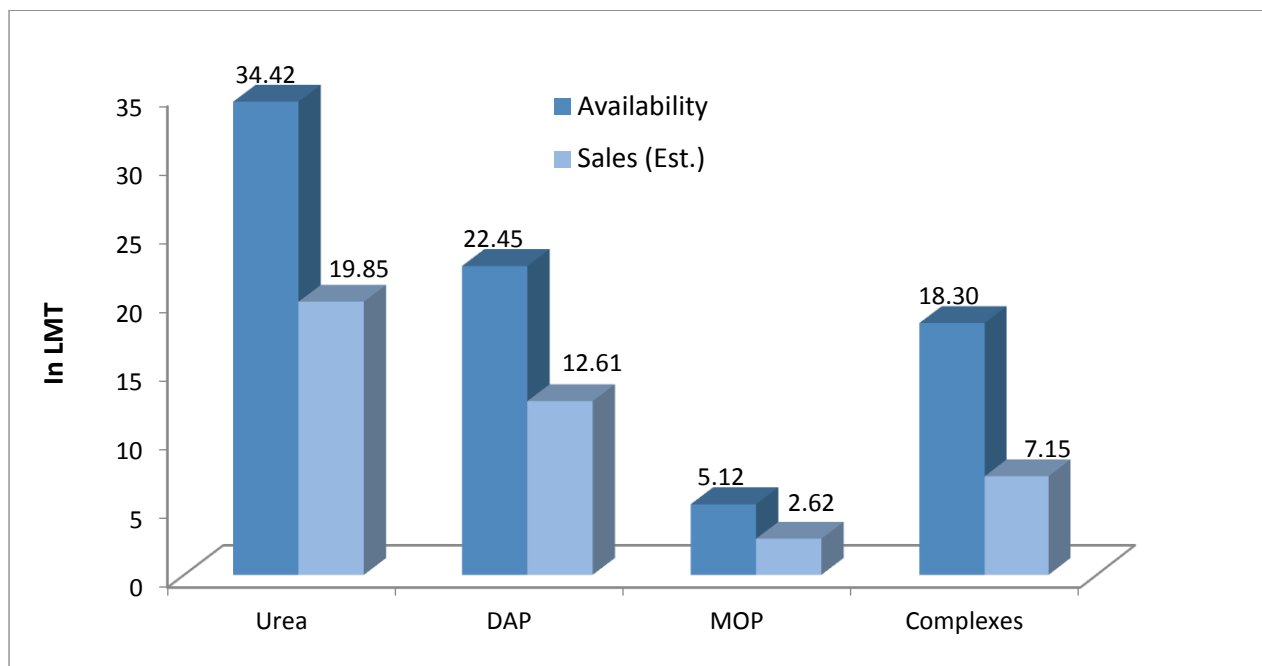
Source: P&I Section, Shipping Section & Movement Section

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



During October, 2017, the production of Urea and Complex Fertilizers were 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 October, 2017**



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

**B. Fertilizers Sale Comparison between Rabi (October) 2017 and Rabi (October) 2016**

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

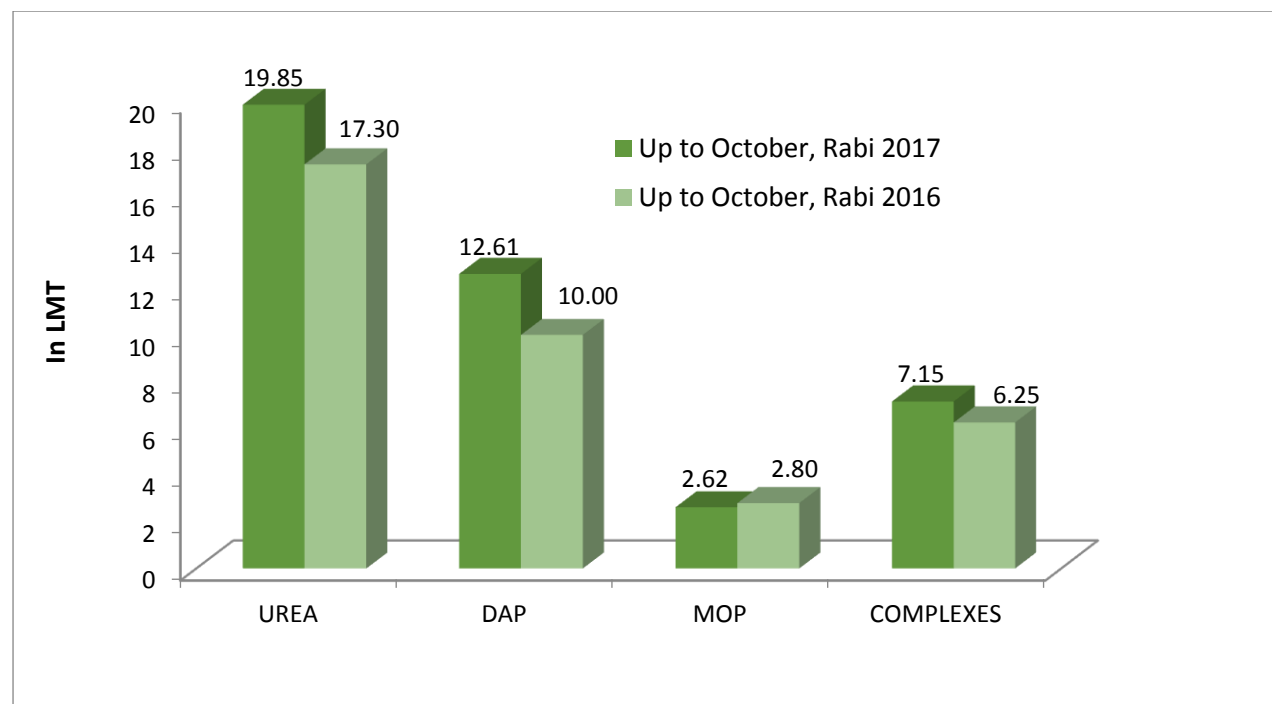
(Fig. in LMT)

Product Name	October, 2017	October, 2016	Up to October, Rabi 2017	Up to October, Rabi 2016	% change in Rabi(up to October) 2017 over Rabi (up to October) 2016
Urea	19.85	17.30	19.85	17.30	14.74
DAP	12.61	10.00	12.61	10.00	26.10
MOP	2.62	2.80	2.62	2.80	-6.43
Complexes	7.15	6.25	7.15	6.25	14.40

\*The figures are provisional because the sale figures for October, 2017 is not finalized yet.

**Source:** Movement Section

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



The estimated sales of Urea, DAP, Complex fertilizer during Rabi(up to October) 2017 were higher than the sales in the same period last year and the estimated sale of MOP during Rabi (up to October) 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 26.10%.

**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 October, 2017 are given in the following table.

**Domestic Prices of Fertilizers****(Figures in Rs/MT)**

<b>S. No.</b>	<b>Product</b>	<b>October, 2017</b>
1	MOP	12349.75
2	Imported 15-15-15-9	17800.00
3	12-32-16	21628.38
4	SSP-Granular	7645.13
5	Imported 16-16-16	17840.00
6	Zincated 20-20-0-13	18388.39
7	DAP	21945.74
8	Imported DAP	21768.40
9	10-26-26	21510.19
10	20-20-0	16254.00
11	City Compost	3900.06
12	16-20-0-13	16420.00
13	14-35-14	22440.00
14	Ammonium Sulphate	13178.49
15	SSP Zincated (Powder)	7152.01
16	24-24-0	20299.98
17	Imported 20-20-0-13	17287.50
18	Zincated DAP	22140.00
19	SSP-Boronated	7573.45
20	20-20-0-13	17013.41
21	17-17-17	19790.00
22	15-15-15	17745.00
23	28-28-0	22440.00
24	Imported 10-26-26	21347.39
25	SSP-Powdered	7201.09
26	SSP Zincated (Granular)	8256.67
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 October, 2017 (Est.)**

(Fig. in 000' MT)

State	UREA			DAP			MOP			NPK		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
Andhra Pradesh	115.00	203.25	114.63	25.00	64.16	33.71	21.50	49.79	33.72	93.30	270.51	115.86
Karnataka	100.00	186.00	137.41	26.00	86.84	28.37	25.00	33.33	13.69	63.00	255.73	86.14
Kerala	11.50	15.12	14.42	3.70	8.87	3.83	9.70	11.39	10.00	15.00	28.75	15.66
Tamil Nadu	157.00	131.69	122.22	60.00	73.04	47.40	41.00	45.23	32.82	90.00	153.16	77.92
Telangana	100.00	123.03	52.94	30.00	31.50	6.74	15.00	29.28	13.74	70.00	151.91	27.62
Gujarat	140.00	194.56	116.62	45.00	96.28	60.26	18.00	18.33	12.02	51.00	96.74	49.19
Madhya Pradesh	300.00	336.33	183.16	165.00	269.13	128.15	16.00	30.97	9.13	30.00	86.73	36.76
Chhattisgarh	17.00	67.68	7.59	10.00	32.99	3.33	5.00	16.52	0.87	5.00	14.40	0.30
Maharashtra	172.50	177.08	86.18	42.00	74.25	34.99	20.00	51.74	13.77	85.50	301.39	63.87
Rajasthan	170.00	212.44	126.34	80.00	138.81	113.81	3.00	6.32	2.57	17.88	19.48	9.61
Haryana	200.00	223.83	120.59	100.00	166.44	133.28	8.00	17.49	4.80	13.00	10.55	2.01
Punjab	445.00	456.21	240.42	360.00	243.15	171.53	15.00	37.74	7.83	5.00	7.14	1.87
Himachal Pradesh	2.50	2.92	1.76	0.00	0.00	0.00	2.70	0.83	0.83	5.00	0.69	0.58
Jammu & Kashmir	7.45	6.06	1.60	5.74	8.58	4.19	2.21	0.37	0.36	0.00	0.15	0.00
Uttar Pradesh	475.00	668.41	382.75	286.00	638.63	348.00	31.00	55.09	41.76	88.00	144.00	94.46
Uttarakhand	8.00	23.38	9.51	5.00	9.99	7.14	0.50	0.34	0.34	8.00	9.27	5.79
Bihar	200.00	202.47	121.57	100.00	206.44	94.79	30.00	61.33	35.99	40.00	80.24	33.11
Jharkhand	10.00	25.91	14.16	15.00	8.70	1.60	1.00	0.51	0.51	5.00	3.45	1.15
Odisha	23.00	35.03	22.45	3.00	12.21	2.39	3.50	8.69	2.42	6.20	26.65	3.32
West Bengal	112.50	114.07	78.27	45.00	64.82	29.24	40.00	25.59	16.51	156.10	160.36	87.60
Assam	43.75	33.86	28.02	10.00	8.74	6.42	10.00	11.30	8.57	1.00	5.30	0.80
<b>All India</b>	<b>2817.78</b>	<b>3442.08</b>	<b>1985.26</b>	<b>1419.28</b>	<b>2245.31</b>	<b>1260.66</b>	<b>319.82</b>	<b>512.24</b>	<b>262.30</b>	<b>864.71</b>	<b>1829.83</b>	<b>714.54</b>

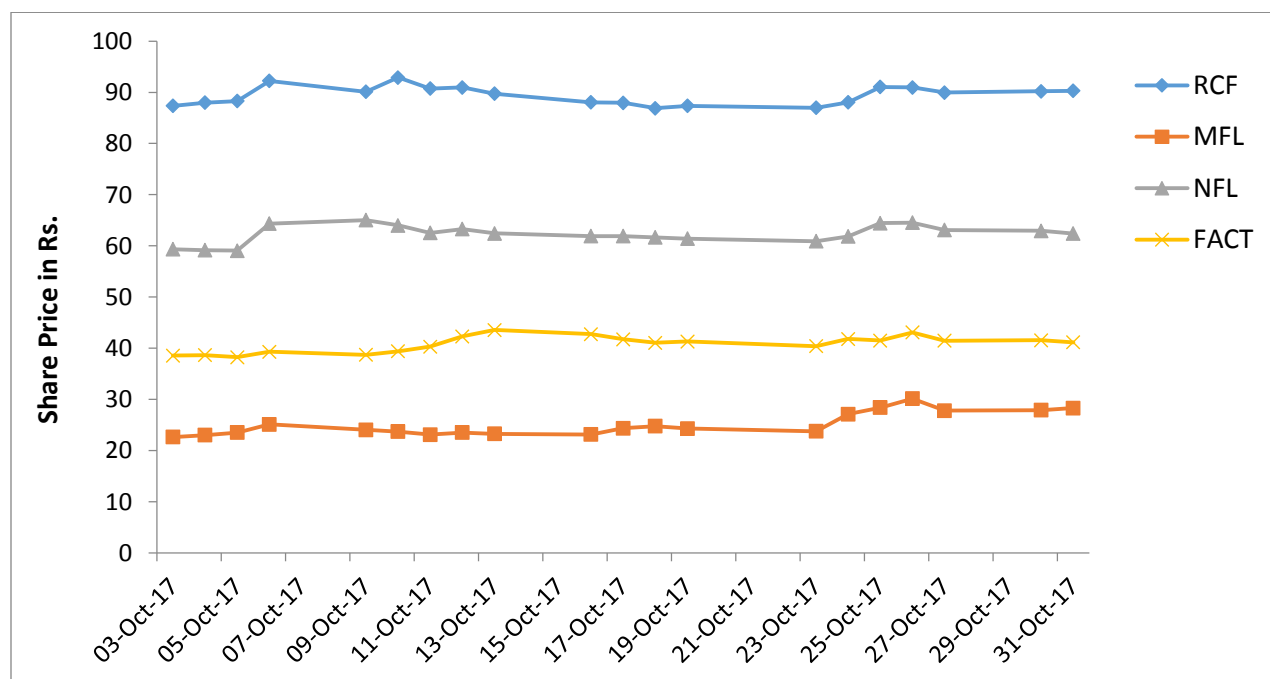
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Source: Movement section

## F. Share price movement of Fertilizers PSUs during October, 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 October, 2017 has been as follows:

**Diagram-5: Share price movement of Fertilizers PSUs**



**Source:** National Stock Exchange of India Ltd.

- The closing price of share of RCF has increased from Rs.87.35 on 3<sup>rd</sup> October, 2017 to Rs. 90.3 on 31<sup>st</sup> October, 2017.
- The closing share price of NFL has increased from Rs. 59.35 on 3<sup>rd</sup> October, 2017 to Rs. 62.4 on 31<sup>st</sup> October, 2017.
- The closing share price of FACT has increased from Rs. 38.55 on 3<sup>rd</sup> October, 2017 to Rs. 41.15 on 31<sup>st</sup> October, 2017.
- The closing price of share of MFL increased from Rs. 22.65 on 3<sup>rd</sup> October, 2017 to Rs. 28.3 on 31<sup>st</sup> October, 2017.