

INDIAN FERTILIZER SCENARIO 2 0 1 8



सत्यमेव जयते

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Ministry of Chemicals and Fertilizers
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FOREWORD

I am glad to learn that the Department of Fertilizers is bringing out an annual publication titled "Indian Fertilizer Scenario-2018" which is a compendium of statistical information pertaining to fertilizer sector providing a wide range of information on production, consumption, distribution, imports, sales, pricing, subsidy and other imported aspects.

Fertilizer is an essential component of modern agriculture. The mandate of the Department of Fertilizers is to ensure adequate and timely availability of quality fertilizers at affordable prices to the farmers in all parts of the country. The Government of India has been consistently pursuing policies conducive to increase availability and balanced use of fertilizers in the country. To ensure timely and adequate availability and equitable distribution of fertilizers, a host of policy measures have been undertaken. These include New Urea Policy-III, New Investment Policy-2012, Nutrient Based Subsidy for P&K Sector, policy regarding Pricing of Pool Gas, Freight Compensation Scheme, policy of Direct Benefit Transfer, policy regarding Promoting of Bio-Fertilizers, City Compost and New and Innovative Fertilizers.

Though the country has achieved 80% self sufficiency in urea production, it still falls short of meeting the demand for Phosphatic and Potassic fertilizers due to lack of indigenous feedstock for production of such fertilizers. The country is compelled to import such fertilizers at unpredictable and high international prices, which in turn impacts the subsidy outgo and consequently, it poses a severe challenge before the Government to maintain prices at reasonable levels.

The "Indian Fertilizer Scenario-2018" brought out by the Department of Fertilizers contains valuable information. I hope, this publication will be useful to researchers, policy planners and other stakeholders involved in promotion of balanced use of fertilizers.


(Chhabilendra Roul)

Place: New Delhi
Date : 22nd May, 2019

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FERTILIZER SUBSIDY

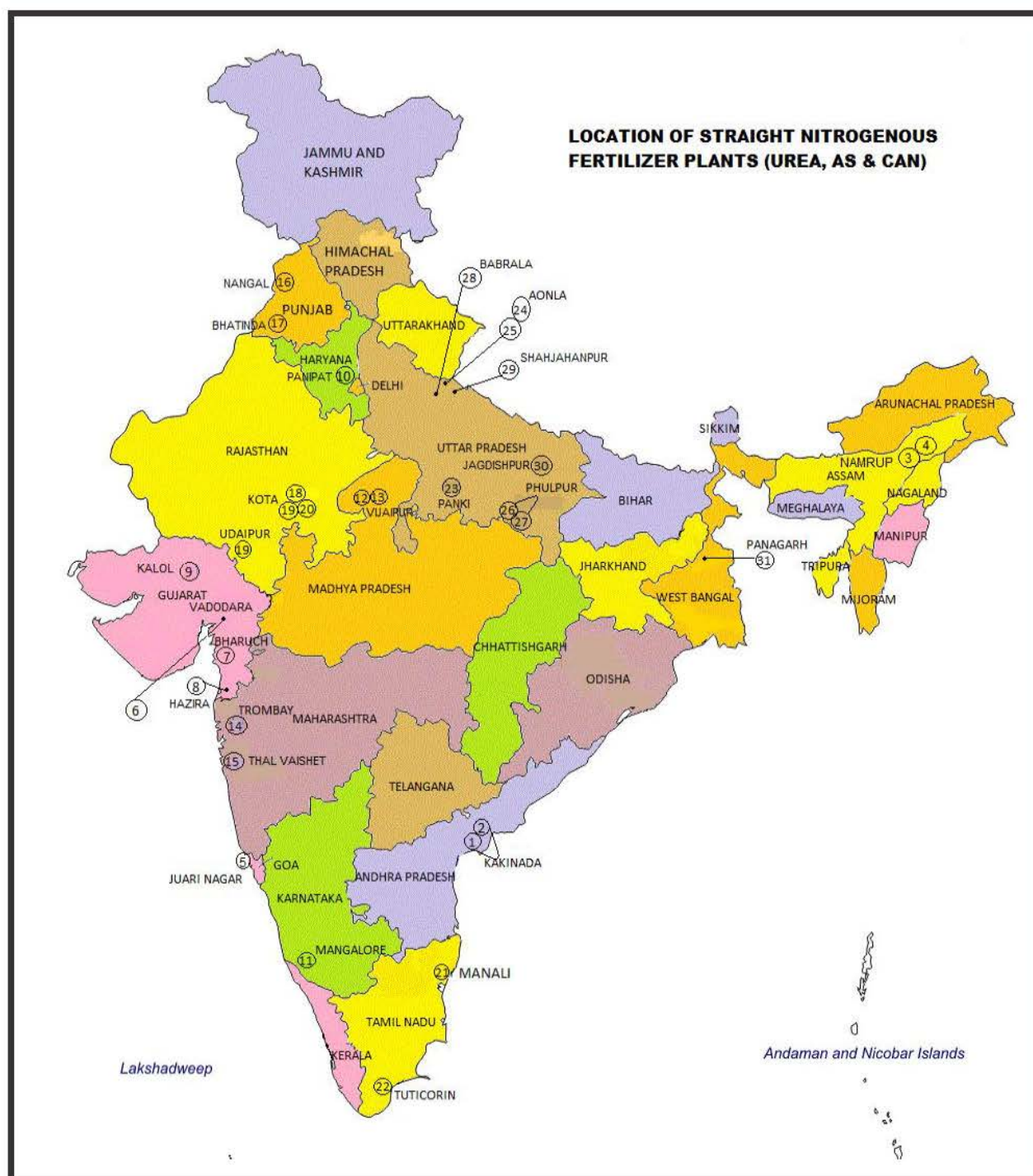
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LOCATION OF STRAIGHT NITROGENOUS FERTILIZER PLANTS (UREA, AS & CAN)



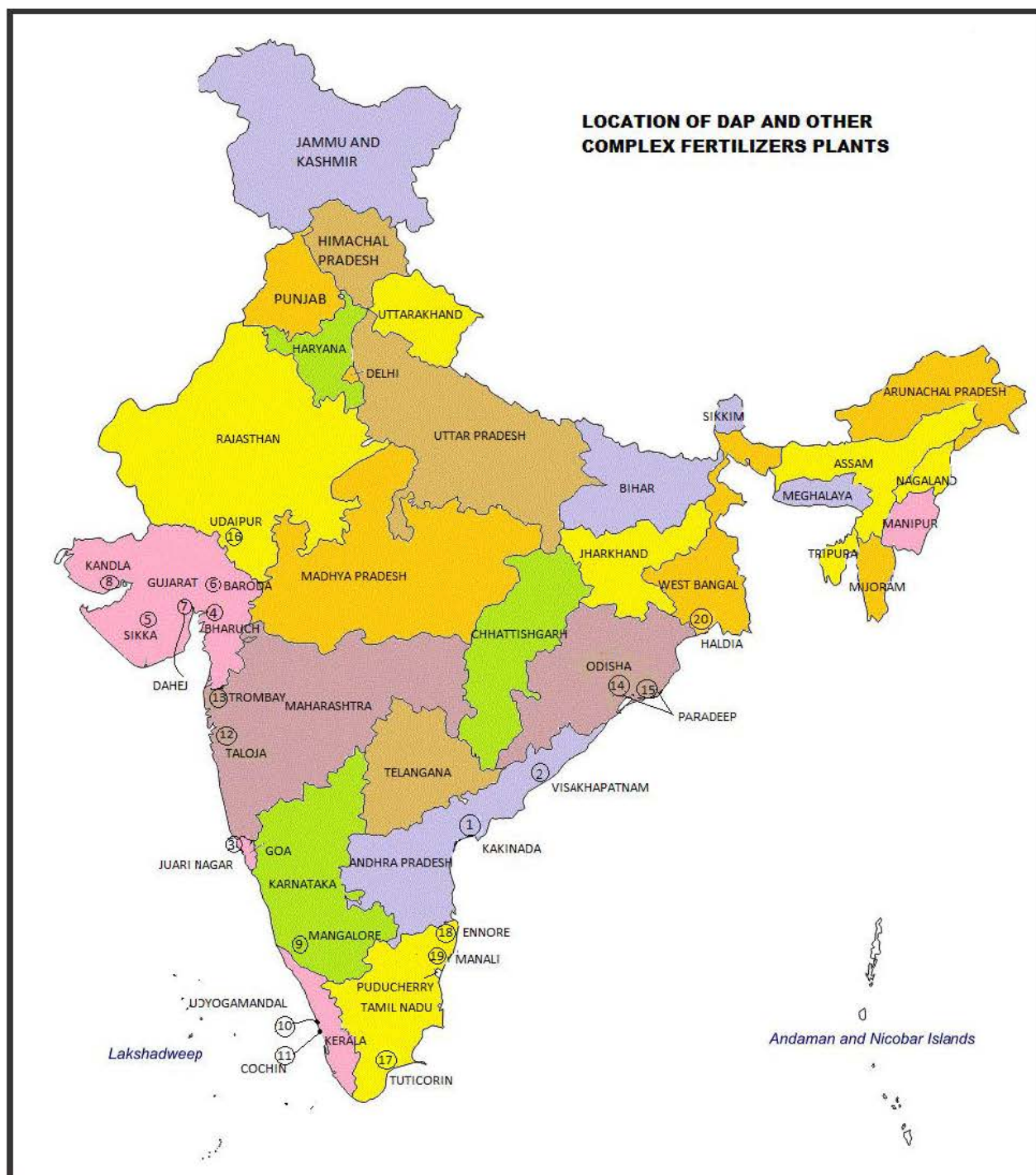
STATE-WISE LIST OF STRAIGHT NITROGENOUS FERTILIZER PLANTS (UREA, AS & CAN)

S. No.	State / Name of the Plant and location	Sector	S. No.	State / Name of the Plant and location	Sector
	Andhra Pradesh			Punjab	
1	Nagarjuna Fertilizers & Chemicals Ltd. (NFCL), Kakinada-I	Private	16	National Fertilizers Limited (NFL), Nangal	Public
2	Nagarjuna Fertilizers & Chemicals Ltd.(NFCL), Kakinada-II (NFCL)	Private	17	National Fertilizers Limited (NFL) Bhatinda	Public
	Assam			Rajasthan	
3	Brahmaputra Valley Fertilizers Corporation Ltd.,(BVFCL), Namrup-II	Public	18	Chambal Fertilizers & Chemicals Ltd., Gadepan-I, Kota	Private
4	Brahmaputra Valley Fertilizers Corporation Ltd.,(BVFCL), Namrup-III	Public	19	Chambal Fertilizers & Chemicals Ltd., Gadepan-II, Kota	Private
	Goa		20	Shriram Fertilizers& Chemicals (SFC), Kota	Private
5	Zuari Agro Chemicals Ltd., (ZACL), Zuari Nagar	Private		Tamil Nadu	
	Gujarat		21	Madras Fertilizers Ltd., (MFL), Manali	Public
6	Gujarat State Fertilizers & Chemicals Ltd (GSFC), Vadodara	Private	22	Southern Petrochemical Industries Corpn. Ltd. (SPIC), Tuticorin	Private
7	Gujarat Namada Valley Fertilizers Co. Ltd. (GNVFC), Bharuch	Private		Uttar Pradesh	
8	Krishak Bharati Coop. Ltd. (KRIBHCO) (2 Plants) Hazira	Coop	23	Kanpur Fertilizer & Cement Ltd., Panki, Kanpur	Private
9	Indian Farmers Fertilizer Coop. Ltd. (IFFCO), Kalol	Coop	24	Indian Farmers Fertilizer Cooperative (IFFCO), Aonla-I	Coop
	Haryana		25	Indian Farmers Fertilizer Cooperative (IFFCO), Aonla-II	Coop
10	National Fertilizers Ltd. (NFL), Panipat	Public	26	Indian Farmers Fertilizer Cooperative (IFFCO), Phulpur-I	Coop
	Karnataka		27	Indian Farmers Fertilizer Cooperative (IFFCO), Phulpur-II	Coop
11	Mangalore Chemicals & Fertilizers Ltd. (MCFL), Mangalore	Private	28	Yara Fertilizers & Chemicals Limited (YFIPL), Babrala	Private
	Madhya Pradesh		29	KRIBHCO Fertilizers Limited (KFL), Shahjahanpur	Private
12	National Fertilizers Limited (NFL), Vijaipur-I	Public	30	Grasim Industries Limited, Jagdispur	Private
13	National Fertilizers Limited (NFL), Vijaipur-II	Public			
	Maharashtra			West Bengal	
14	Rashtriya Chemicals & Fertilizers Ltd. (RCF), Trombay	Public	31	Matix Fertilizers & chemicals Limited (MFCL), Panagarh	Private
15	Rashtriya Chemicals & Fertilizers (RCF), Thal	Public			

Source: Department of Fertilizers

MAPS

LOCATION OF DAP & OTHER COMPLEX FERTILIZER PLANTS



STATE- WISE LIST OF DAP & OTHER COMPLEX FERTILIZER PLANTS

S. No.	Name of the company with the corresponding State	Products
	Andhra Pradesh	
1.	Coromandal International Limited (CIL), Kakinada	DAP & NPKs
2.	Coromandal International Limited (CIL), Vishakhapatnam	NPKs
	Goa	
3	Zuari Agro Chemicals Limited (ZACL), Zuarinagar	DAP & NPKs
	Gujarat	
4.	Gujarat Narmada Valley Fertilizers Co. Ltd. (GNFC), Bharuch	ANP
5.	Gujarat State Fertilizers & Chemicals Ltd. (GSFC), Sikka	DAP & NPKs
6.	Gujarat State Fertilizers & Chemicals Ltd. (GSFC), Baroda	DAP & NPK
7.	Hindalco Industries Limited (HIL), Dahej	DAP & NPKs
8.	Indian Farmers Fertilizers Co-operative Ltd. (IFFCO), Kandla	DAP & NPKs
	Karnataka	
9.	Mangalore Chemicals & Fertilizers Ltd. (MCFL), Mangalore	DAP & NPKs
	Kerala	
10	Fertilizers and Chemicals Travancore Ltd. (FACT), Udyogmandal	NPK
11	Fertilizers and Chemicals Travancore Ltd. (FACT), Cochin	NPK
	Maharashtra	
12	Deepak Fertilizers and Petrochemicals Coop., (now Smartchem Technologies Ltd.), Taloja	NPK
13	Rashtriya Chemicals & Fertilizers Ltd. (RCF), Trombay	NPK
	Odisha	
14	Paradeep Phosphates Ltd. (PPL), Paradeep	DAP & NPKs
15	Indian Farmers Fertilizers Co-operative Ltd. (IFFCO), Paradeep	DAP & NPKs
	Rajasthan	
16	Patel Phosphate Private Limited, Udaipur	TSP
	Tamil Nadu	
17	Southern Petrochemical Industries Corp. Ltd. (SPIC) /Green Star, Tuticorin	DAP & NPKs
18	Coromandel International Ltd (CIL), Ennore	NPKs
19	Madras Fertilizers Ltd. (MFL), Manali	NPKs
	West Bengal	
20.	Tata Chemicals Ltd. Fertilizer Division, Haldia	DAP & NPKs

Source: Department of Fertilizers

STATE - WISE LIST OF SSP FERTILISER PLANTS

S. No.	State/Name of the Plants and location	S. No.	State/Name of the Plants and location
	Andhra Pradesh	38	Madhyabharat Agro Product Ltd., Sagar
1.	The Andhra Sugars Ltd., West Godavari District	39.	Basant Agro Tech (I) Ltd., Neemuch
2.	Chemtech Fertilizers Limited, Medak	40.	Mukteswar Fert. Ltd., Ujjain
3.	Prathyusha Chemicals & Fert Ltd., Vizag	41.	Rama Phosphate Ltd., Indore
4.	GDS Chemicals & Fertilizers (P) Ltd. Anakapalli	42.	Indira Industries Ltd., Dhar
5.	Subhodaya Chems Ltd., Gauripatnam	43.	Arihant Fertilizers & Chemicals India Ltd., Neemuch
6.	Agri Green Fert. & Chem. Pvt. Ltd., Cuddapah	44.	Suman Phosphates & Chemicals Ltd. Indore
7.	Krishna Industrial Corp. Ltd., West Godavari District	45.	KMN Chemicals & Fertilizers Ltd. Raisen
8.	N.G. Fertilizers & Chemicals Pvt. Ltd., Vijaiwada	46.	Varun Fertilizers Pvt. Limited, Dewas
9.	KPR Fertilizers Pvt. Ltd., Tata Nagar, Balabhadrapuram	47.	Balaji Phosphate Pvt. Limited, Dewas
10.	Bhaskar Fertilizers (P) Ltd. Anantapur	48.	Agro Phos(India) Ltd., Jhabua
11.	Vinayaka Agro Fertilizers India Ltd., Nellore		Maharashtra
	Assam	49.	Balaji Fertilizers Pvt Ltd., Nanded
12.	Progressive Fertichem Pvt. Ltd., Distt. Namrup	50.	Basant Agro-tech India Limited, Akola
	Bihar	51.	Basant Agro Tech (India) Limited, Jalgaon
13.	Sri Krishna Fertilizer, Muzaffarpur	52.	Bhilai Engineering Corporation Limited, Pulgaon, Wardha
	Chhattisgarh	53.	Bharat Agri Fert and Realty Ltd., Palghar
14.	Bhilai Engineering Corporation Limited, Bilaspur	54.	Dharamsi Moraji Chemical Co. Limited, Ambarnath, Thane
15.	Khaitan Chemicals and Fertilizers Ltd., Rajnandgaon	55.	Kasturchand Fertilizers Pvt. Ltd., Gadchiroli
	Gujarat	56.	Rama Krishi Rasayan, Nanded
16.	Aarti Fertilizers Limited, Valsad	57.	Shiva Global Industries Limited, Nanded
17.	Coromandel International Ltd., Vadodara	58.	Coromandel International Limited, Raigad
18.	Nirma Ltd, Ahmedabad	59.	Shri Bhavani Mishra Pvt. Ltd., Nanded
19.	Narmada Agro Chemicals Pvt. Ltd; Junagadh	60.	Rajlaxmi Agrotech India Ltd., Jalna
20.	Sona Phosphates Ltd, Valsad	61.	Gajraj Fertilizers Pvt. Ltd., Yavatmal
21.	T.J.Agro Industries Ltd., Navsari	62.	Shri Datta Fertilizers & Chemicals Pvt. Ltd., Amravati
22.	Narmada Bio Chem Private Limited, Ahmedabad	63.	Datta Agro Services Pvt. Ltd., Jalgaon
23.	Khaitan Chemicals & Fertilizers Ltd., Bharuch	64.	Shri Pushkar Petro Products Ltd., Ratnagiri
24.	Bhilai Engineering Corporation, Jhagadia	65.	R.M. Phosphate and Chemicals Pvt. Limited, Dhule
25.	Dhanlakshmi Bio-chem Pvt. Ltd., Ahmedabad	66.	R.C. Fertilizer Pvt. Ltd., Nasik
	Haryana	67.	Zuari Fertilizers & Chemicals Ltd., Raigad
26.	Nitin Chemicals & Fertilizers Ltd., Ambala		Rajasthan
27.	M/s. Kisan Phosphate Pvt. Limited, Gawar, Hisar	68.	Arawali Phosphate Limited, Udaipur
	Karnataka	69.	Arihant Phosphates & Fertilizers Limited, Chittorgarh
28.	Coromandel International Limited, Munirabad	70.	Bohra Industries Limited, Udaipur
29.	KRP Fertilizers, Kopal	71.	Dharamsi Moraji Chem. Co. Ltd., Khemli, Udaipur
	Madhya Pradesh	72.	Gayatri Spinners Ltd, Bhilwara
30.	Agro Phos. India Limited, Dewas	73.	Indian Phosphate Limited, Udaipur
31.	Mexican Agro Chemicals Ltd., Mandsaur	74.	Jubilant Organosys Ltd., Chittorgarh
32.	Khaitan Chem. & Fert. Ltd, Khargone	75.	Khaitan Chemicals & Fert. Ltd., Chittorgarh
33.	Coromandel International Limited, Khargone	76.	Coromandel International Ltd; Udaipur
34.	Krishna Phoschem Limited (Ostwal), Jhabua	77.	Coromandel International Limited, Kota
35.	Madhya Bharat Agro Products Ltd, Sagar	78.	Mangalam Phosphates Ltd., Bhilwara
36.	Madhya Bharat Phosphate Pvt.. Ltd., Raisen	79.	Prem Sakhi Fertilizer Ltd., Udaipur
37.	Madhyabharat Phosphate Pvt. Limited, Meghanagar	80.	Sadhana Phosphates & Chems Pvt. Ltd., Udaipur
		81.	Shree Ganapati Fert. Ltd, Ambabari
		82.	Rama Phosphate Ltd., Udaipur
		83.	Jagdamba Phosphate, Kota

S. No.	State/Name of the Plants and location	S. No.	State/Name of the Plants and location
84.	Patel Phosphate Pvt. Limited, Udaipur	98.	Jubilant Agri & Consumer Prodcuts Ltd., Gajraula,
85.	Chambal Fertilizers and Chemicals Limited, Kota	99.	Khaitan Chemicals & Fertilizers Limited, Jhansi
86.	Adheeshaa Phosphate, Udaipur	100.	Khatan Chemicals & Fertilizers Limited, Fatehpur
87.	Shuruvi Colour Chem. Ltd., Udaipur	101.	Natraj Organics Limited, Muzaffarnagar
88.	Shuruvi Colour Chem. Ltd, Jhalawar	102.	V.K. Phosphates Limited, Distt. Shahjahanpur
89.	Tedco Granites Ltd., Bhilwara	103.	Madan Madhav Fertilizers & Chemicals Pvt. Limited, Fatehgarh
90.	R.C. Fertilizers Limited (Devyani), Udaipur	104.	Coromandal International Ltd., Raebareilly
91.	Blue Phosphate Limited, Udaipur	105.	Vidhyut Carbon Products, Meerut
92.	Teesta Agro Industries Ltd. Chittorgarh		West Bengal
	Tamil Nadu	106.	Tata Chemicals Ltd. Midnapur
93.	Coimbatore Pioneer Fertilizers Limited, Coimbatore	107.	The Jayshree Chemicals & Ferts Ltd., Khardah 24 Pargana North.
94.	Coromandel International Ltd., Ranipet,	108.	The Phosphate Company Ltd, Rishra, Hoogly
95.	Kothari Industrial Corporation Ltd., Ennore	109.	Teesta Agro Industries Ltd., Jalpaiguri
96.	Greenstar Fertilizers Ltd., Tuticorin		
	Uttar Pradesh	110.	Sai Fertilizers Pvt. Ltd., Kharagpur
97.	Asian Fertilizers Limited, Gorakhpur		

Source: Department of Fertilizers

List of Compost Marketing Companies register on IFMS (upto 2017-18)

S. No.	Name of Company
1.	Brahmaputra Valley Fertilizer Corporation Limited (BVFCL)
2.	Chambal Fertilisers and Chemicals Limited (CFCL)
3.	Coromandal International Ltd (CIL)
4.	Fertilisers and Chemicals Travancore Limited (FACT)
5.	Gemini
6.	Greenstar Fertilizers Limited (GFL)
7.	Gujarat Narmada Valley Fertilizers Company Ltd (GNVFC)
8.	Grasim/Indo Gulf Fertilisers (GFL)
9.	Gujarat State Fertilizers & Chemicals Limited (GSFC)
10.	Indian Farmers Fertiliser Cooperative Limited (IFFCO)
11.	Indian Potash Limited (IPL)
12.	IRC Agrochemicals Private Limited (IRC AGRO)
13.	Kanpur Fert
14.	Krishak Bharati Cooperative Limited (KRIBHCO)
15.	Mangalore Chemicals and Fertilizers Limited (MCF)
16.	Madras Fertilizers Limited (MFL)
17.	Nagarjuna Fertilizers and Chemicals Limited (NFCL)
18.	National Fertilizers Limited (NFL)
19.	Paradeep Phosphates Ltd.(PPL)
20.	Rashtriya Chemicals & Fertilizers Ltd. (RCF)
21.	Shriram Fertilisers and Chemicals (SFC)
22.	Deepak Fertilizer (Smartchem Technology Ltd.)
23.	Zuari Fertilizers & Chemicals Limited

List of Compost Manufacturing Companies register on IFMS (upto 2017-18)

S. No.	Name of Company
1.	M/s JITF Urban Waste Management (Bathinda) Limited.
2.	M/s Karnataka Compost Development Corporation Limited, Bangalore.
3.	M/s Ecogreen Energy Pvt. Limited, Lucknow.
4.	Bharuch Enviro Infrastructure Ltd. (BEIL), Ahmedabad Bruhath bengaluru Mahanagara Palike
5.	The Commissioner, Aranthangi Municipality
6.	Kulgaon Badlapur Municipal Council
7.	Esarams Bi o Tech
8.	Municipal Corporation Indore
9.	Sri Sai Bio Organies
10.	Rohini Fire Safety Private Limited
11.	Ecopie Services LLP
12.	A2Z Green Waste Management Ltd. (Muzaffarnagar)
13.	MSGP Infra Tech Pvt. Ltd.,
14.	A2Z GREEN WASTE MANAGEMENT (ALIGARH) LIMITED
15.	A2Z GREEN WASTE MANAGEMENT LIMITED (Indore)
16.	Ujjain Waste Management Pvt. Ltd
17.	West Bengal Waste Management Limited
18.	Ramky Enviro Engineers Limited (Karnataka)
19.	Ramky Enviro Engineers Limited (Shimoga)
20.	Hyderabad Integrated MSW Limited
21.	Hanjer Biotech Energies Pvt. Limited.
22.	Bhumi Green Energy
23.	Excel Industries Limited, Behrampura, Ahmedabad
24.	M/s IL&FS Environmental Infrastruture & Services Limited
25.	M/s Unique Waste Processing Company Ltd.
26.	Delhi MSW Solutions Limited(Ramky)
27.	Bruhath bengaluru Mahanagara Palike
28.	IL&FS Environmental Infrastructure & Services Ltd. (Kozhikode)
29.	IL&FS Environmental Infrastructure & Services Ltd. (Mettupalayam)
30.	IL&FS Environmental Infrastructure & Services Ltd. (Pollachi)
31.	IL&FS Environmental Infrastructure & Services Ltd. (Udumalpet)
32.	IL&FS Environmental Infrastructure & Services Ltd. (New Delhi)
33.	M/s Arihant fertilizer & Chemicals India Limited, (Indore)
34.	M/s Nagarjuna Agro Chemicals Pvt. Limited

BASIC FACTS

Table-1
BASIC FACTS

(In Million)	
Population of India (2011 Census)*	1210.8
Male*	623.3
Female*	587.6
Rural*	833.7
Urban*	377.1
Agricultural Workers*	263.1
(In Million ha.)	
Total Gross Cropped Area (2014-15)**	198.4
Net sown Area (2014-15)**	140.1
Gross irrigated Area (2014-15)**	96.5
Net Irrigated Area (2014-15)**	68.4
GVA at current prices *** (Rs. in Crore)	
GVA of total Economy at Current Price (for 2017-18)	15482715
Agriculture & Allied GVA for 2017-18 (at Current Price)	2670147
GVA of Total Economy for 2017-18 (at Constant Price 2011-12)	12104165
Agriculture & Allied Sector GVA for 2017-18 (at Constant Price 2011-12)	1803039

** Land use Statistics at a Glance 2005-06 to 2014-15

*** As per the First Revised Estimates of National Income, Consumption Expenditure, Saving and Capital Formation for 2017-18 released on 31st January, 2019

Source: Department of Agriculture, Cooperation & Farmers Welfare

Table-2
DISTRIBUTION OF AREA ACCORDING TO ANNUAL RAINFALL

Category	Rainfall (mm.)	Area (%)
Dry	0 – 750	28
Medium	750 – 1150	35
	1150 – 2000	26
Assured	> 2000	11

Source: India Meteorological Department

Table-3

AGRO-CLIMATIC ZONES OF INDIA

Planning Commission has demarcated the geographical area of India into 15 agro-climatic region. These are further divided into more homogenous 72 sub-zones. The 15 agro-climatic zones are given in Table-3 below:

1.	Western Himalayan Region	: J&K, HP, UP, Uttarakhand
2.	Eastern Himalayan Region	: Assam, Sikkim, West Bengal & All North-Eastern States
3.	Lower Gangetic Plains Region	: West Bengal
4.	Middle Gangetic Plains Region	: UP, Bihar
5.	Upper Gangetic Plains Region	: UP
6.	Trans-Gangetic Plains Region	: Punjab, Haryana, Delhi & Rajasthan
7.	Eastern Plateau and Hills Region	: Maharashtra, UP, Odisha & West Bengal
8.	Central Plateau and Hills Region	: MP, Rajasthan, UP
9.	Western Plateau and Hills Region	: Maharashtra, MP & Rajasthan
10.	Southern Plateau and Hills Region	: Andhra Pradesh, Karnataka, Tamil Nadu
11.	East Coast Plains and Hills Region	: Odisha, AP, Tamil Nadu & Puducherry
12.	West Coast Plains and Ghat Region	: Tamil Nadu, Kerala, Goa, Karnataka, Maharashtra
13.	Gujarat Plains and Hills Region	: Gujarat
14.	Western Dry Region	: Rajasthan
15.	The Islands Region	: Andman & Nicobar Islands, Lakshyadweep

Source: Department of Agriculture, Cooperation & Farmers Welfare

Figure-1
AGRO-CLIMATIC ZONES OF INDIA

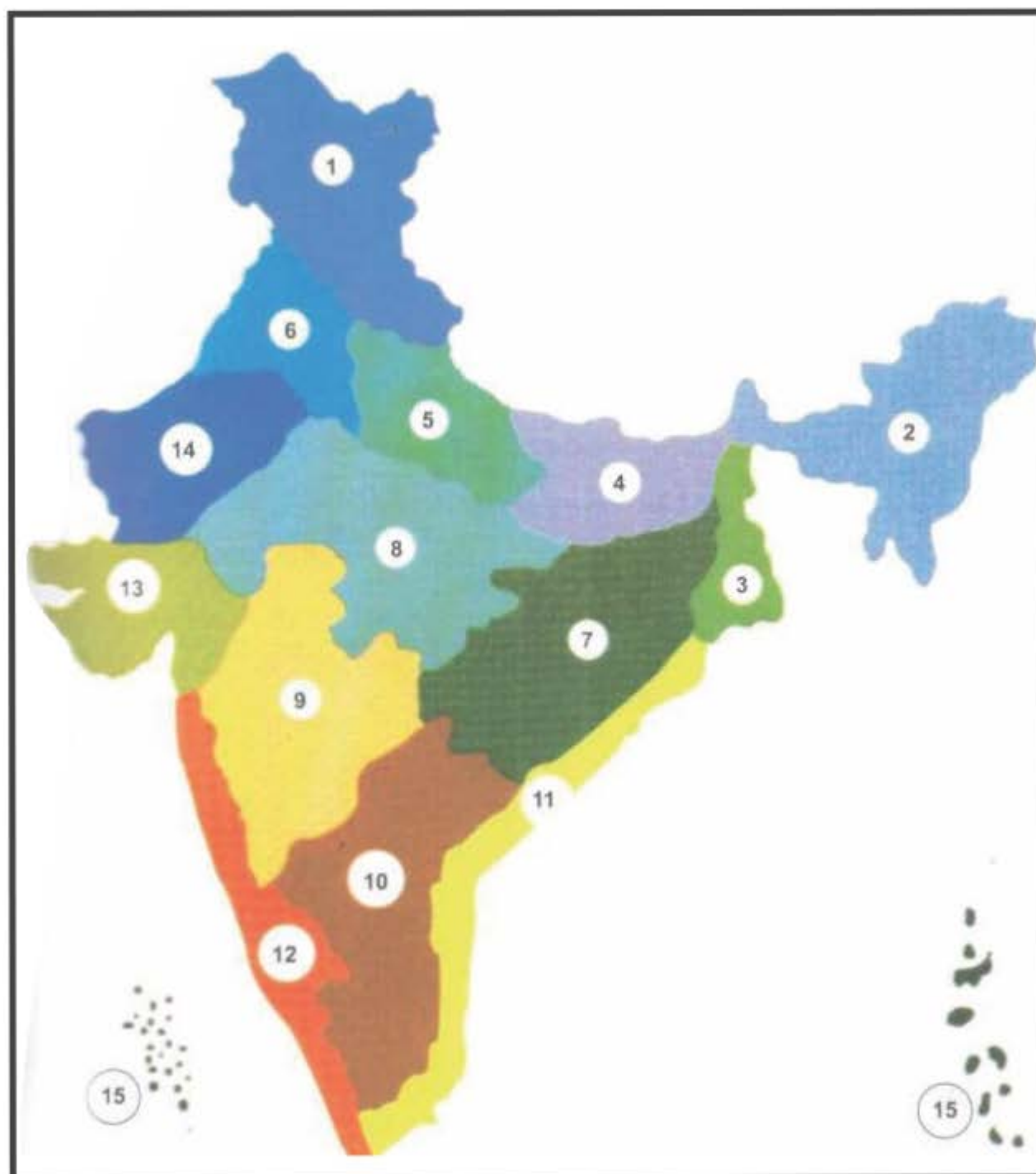


Table-4**CATEGORY OF LAND HOLDINGS, NUMBER OF HOLDINGS, AREA COVERED AND AVERAGE SIZE OF LAND HOLDINGS**

Category of holding	No. of holdings (In Million)				Area Operated (In Million ha)				Average size of land holdings (In ha)			
	2000-01*	2005-06*	2010-11	2015-16#	2000-01*	2005-06*	2010-11	2015-16#	2000-01*	2005-06*	2010-11	2015-16#
Marginal (< 1ha)	75.41	83.69	92.83	99.86	29.81	32.03	35.91	37.96	0.40	0.38	0.39	0.38
Small (1-2 ha)	22.70	23.93	24.78	25.78	32.14	33.10	35.24	36.43	1.42	1.38	1.42	1.41
Semi Medium (2-4 ha)	14.02	14.13	13.90	13.78	38.19	37.90	37.70	37.17	2.72	2.68	2.71	2.70
Medium (4-10 ha)	6.60	6.40	5.90	5.49	38.22	36.58	33.83	31.37	5.81	5.74	5.76	5.72
Large (> 10 ha)	1.20	1.10	1.00	0.83	21.07	18.71	16.91	14.21	17.12	17.08	17.38	17.10
All Sizes	119.93	129.20	138.40	145.73	159.44	158.32	159.59	157.14	1.33	1.23	1.15	1.08

* Excluding Jharkhand

Figures for Jharkhand and Maharashtra have been estimated.

Source: Agriculture Census Division, Department of Agriculture, Cooperation & Farmer Welfare

THE FERTILIZER SECTOR

Table-5**TYPE OF FERTILIZERS PRODUCED IN INDIA**

Type of fertilizers	Grade
Straight Nitrogenous	
Ammonium Sulphate (AS)	20.6% N
Calcium Ammonium Nitrate (CAN)	25% N
Ammonium Chloride	25% N
Urea	46% N
Straight Phosphatic	
Single Super Phosphate (SSP)	16% P ₂ O ₅
Triple Super Phosphate (TSP)	46% P ₂ O ₅
NP/NPK Complex Fertilizers	
Urea Ammonium Phosphate	24-24-0
	28-28-0
	14-35-14
Ammonium Phosphate Sulphate	16-20-0
	20-20-0
Diammonium Phosphate (DAP)	18-46-0
Mono Ammonium Phosphate (MAP)	11-52-0
Nitro Phosphate	20-20-0
	23-23-0
Nitro Phosphate with Potash	15-15-15
NP/NPKs	17-17-17
	14-28-14
	19-19-19
	10-26-26-0
	12-32-16

Source: Department of Fertilizers

Table-6

ALL INDIA DEMAND FORECAST OF FERTILIZER PRODUCTS
('000 tonnes) 2018-19 to 2022-23

(In'000 tonnes)

Year	Urea	DAP	NP/NPKs	SSP	MOP*
2018-19	34536	12950	12318	6626	5048
2019-20	35307	13014	12799	7096	5086
2020-21	36064	13179	13284	7248	5195
2021-22	36808	13392	13558	7566	5224
2022-23	36720	13710	14224	7814	5395

*** For direct consumption.**

Source: Working Group Report on Fertilizer Industry for Twelfth Five-Year Plan (2012-13 to 2016-17)

**CAPACITY, PRODUCTION
AND
IMPORT OF FERTILIZERS
IN INDIA**

Table-7**INSTALLED CAPACITY OF VARIOUS FERTILIZERS**

(In LMT)

Product	No. of Operating Units	Total Installed Capacity as on 01.04.2018
Urea	31	207.54
DAP	12	80.89
Complexes	20	70.33
SSP	110	120.85

Source: Department of Fertilizers

Table-8**PRODUCTION OF UREA, DAP AND COMPLEXES**

(In LMT)

Year	2013-14	2014-15	2015-16	2016-17	2017-18
Urea	227.15	225.85	244.75	242.01	240.23
DAP	36.11	34.44	37.87	43.65	46.50
Complex Fertilizers	69.13	78.32	83.01	79.66	82.57

Figure-2

Source: Department of Fertilizers

Table-9
PLANT-WISE PRODUCTION OF UREA FROM
2013-14 TO 2017-18

(In LMT)

Name of plants	Production				
	2013-14	2014-15	2015-16	2016-17	2017-18
NFL:Nangal-II	3.95	4.79	5.46	5.02	5.43
NFL:Bhatinda	5.60	5.61	5.48	5.68	5.63
NFL:Panipat	5.11	5.12	5.67	5.43	5.60
NFL:Vijaipur-I	10.06	9.51	9.90	10.58	10.44
NFL:Vijaipur Expn.	11.62	11.38	11.46	11.39	10.88
Total (NFL)	36.35	36.39	37.98	38.10	37.97
BVFCL:Namrup-II	0.71	0.98	0.66	0.60	0.58
BVFCL:Namrup-III	2.35	2.61	2.56	2.50	2.12
Total (BVFCL)	3.06	3.59	3.23	3.11	2.70
RCF:Trombay-V	3.53	4.24	4.52	4.08	4.41
RCF:Thal	19.93	21.78	20.98	21.44	20.61
Total (RCF)	23.46	26.02	25.50	25.52	25.02
MFL:Chennai	4.87	3.29	4.09	4.68	4.19
Total Public Sector	67.74	69.29	70.80	71.41	69.88
IFFCO:Kalol	6.00	5.97	6.01	6.02	6.02
IFFCO:Phulpur	6.52	5.78	7.58	6.32	7.26
IFFCO:Phulpur Expn.	9.51	8.84	10.54	9.92	9.55
IFFCO:Aonla	11.03	10.47	11.33	10.69	8.96
IFFCO:Aonla Expn.	10.74	10.21	11.23	10.34	9.31
Total (IFFCO)	43.80	41.27	46.68	43.27	41.09
KRIBHCO:Hazira	22.10	22.25	22.68	23.53	22.54
Total Cooperative Sector	65.90	63.51	69.36	66.81	63.64
Total (Public+Co-op.)	133.64	132.80	140.15	138.21	133.51
GSFC:Vadodara	3.22	3.52	3.61	3.59	3.11
SFC:Kota	4.03	3.97	4.01	3.94	4.10
KFCL (DIL): Kanpur	3.13	6.41	7.17	7.23	7.23
ZACL:Goa	3.76	3.63	4.00	4.65	4.73
SPIC:Tuticorin	2.86	4.92	6.20	5.63	6.59
MCF:Mangalore	3.79	2.51	3.80	3.80	4.20
GNFC:Bharuch	6.96	7.04	6.91	6.90	6.49
IGF:Jagdishpur	10.36	10.22	12.08	11.61	11.84
NFCL:Kakinada-I	6.47	3.48	6.31	7.88	7.98
NFCL:Kakinada-II	7.80	5.83	7.11	7.10	7.92
CFCL:Gadepan-I	9.91	9.76	10.91	9.66	11.38
CFCL:Gadepan-II	9.51	8.76	10.35	10.36	9.56
TCL:Babrula	11.37	12.50	12.31	12.14	12.48
KSFL:Shahjahanpur	10.35	10.50	9.83	9.32	9.01
Matix Fertilizers and Chemicals Ltd.					0.11
Total Private Sector	93.52	93.05	104.60	103.79	106.72
Total (Pub.+Coop.+Pvt.)	227.15	225.85	244.75	242.01	240.23

Source: Department of Fertilizers

Table-10
PLANT-WISE PRODUCTION OF DAP FROM
2013-14 TO 2017-18

(In LMT)

Name of company/unit	Production				
	2013-14	2014-15	2015-16	2016-17	2017-18
IFFCO:Kandla	5.17	3.50	6.20	9.18	6.69
IFFCO: Paradeep	9.15	10.55	10.53	8.69	12.78
Total(Co-op.)	14.32	14.05	16.73	17.87	19.47
GSFC:Vadodara	0.00	0.00	0.00	0.00	0.00
ZACL:Goa	0.50	1.59	1.36	1.51	2.18
GFL: Tuticorin	1.46	2.28	2.66	3.20	2.92
MCF:Mangalore	1.18	1.41	1.10	1.60	1.81
TCL:Haldia	2.41	0.83	0.57	1.46	1.04
GSFC: Sikka-I	1.51	0.79	2.02	1.74	5.04
GSFC: Sikka-II	2.40	2.36	1.69	2.38	
Total (Sikka -I &II)	3.90	3.15	3.70	4.12	5.04
CIL: Kakinada	5.71	2.43	2.88	3.43	5.42
CIL: Vizag	0.19	0.00	0.00	1.17	0.00
Hindalco Indus: Dahej	2.29	2.98	3.24	3.00	2.05
PPL:Paradeep	4.15	5.74	5.62	6.28	6.58
Total (Private Sector)	21.79	20.40	21.14	25.78	27.03
Total (Coop.+Pvt.)	36.11	34.44	37.87	43.66	46.50

Source: Department of Fertilizers

Table-11
PLANT-WISE PRODUCTION OF COMPLEX FERTILIZERS FROM
2013-14 TO 2017-18

(In LMT)

Name of company/unit	Product	Production				
		2013-14	2014-15	2015-16	2016-17	2017-18
Public Sector						
FACT:Udyogamandal	20:20:0:13	1.7	1.35	1.20	1.65	1.81
FACT:Cochin-II	20:20:0:13	4.9	4.69	4.08	4.93	4.87
Total FACT		6.6	6.0	5.28	6.58	6.68
RCF:Trombay	15:15:15	3.3	3.89	4.61	4.65	4.78
	10:26:26	0.0	0.00	0.00	0.00	0.00
RCF:Trombay-IV	20.8:20.8	0.0	0.00	0.00	0.00	0.00
	20:20:0:13	1.9	2.67	1.75	0.00	0.00
Total RCF		5.15	6.6	6.36	4.65	4.78
MFL:Chennai	17:17:17	0.45	0.74	0.35	0.49	0.62
	20:20:0:13	0.00	0.00	0.00	0.00	0.00
Total MFL		0.45	0.74	0.35	0.49	0.62
Total Public Sector		12.20	13.3	12.00	11.72	12.08
Cooperative Sector						
IFFCO:Kandla	10:26:26	4.9	5.15	6.48	7.20	6.75
	12:32:16	5.9	7.76	9.88	8.67	6.85
	20:20	0.0	0.00	0.00	0.00	0.00
Total IFFCO (Kandla)		10.9	12.9	16.36	15.87	13.60
IFFCO: Paradeep	20:20:0:13	3.25	4.22	5.92	5.79	4.30
	10:26:26	1.81	1.03	0.41	1.10	0.04
	12:32:16	1.68	1.12	0.24	0.74	0.13
Total IFFCO (Paradeep)		6.74	6.37	6.58	7.62	4.46
Total (Coop. Sector)		17.61	19.28	22.94	23.50	18.06
Private Sector						
GSFC:Vadodara	20:20:0:13	2.68	2.83	3.10	2.72	2.62
CIL:Vizag	28:28	3.59	4.08	3.46	3.94	4.75
	14:35:14	0.00	0.10	0.00	0.01	0.00
	20:20:0:13	4.82	4.29	5.85	5.86	5.75
	24:24	0.03	0.42	0.00	0.11	0.27
	10:26:26	0.00	0.33	0.12	0.10	0.00
	17:17:17	0.00	0.00	0.00	0.04	0.00
Total CIL		8.43	9.22	9.42	10.06	10.76
ZACL:Goa	19:19:19	0.91	0.78	0.69	0.68	0.66
	28:28	0.00	0.00	0.00	0.00	0.00
	14:35:14	0.00	0.00	0.00	0.00	
	10:26:26	2.88	3.64	3.21	3.02	3.47
	20:20:0:13	0.00	0.00	0.00	0.00	
	12:32:16	0.57	0.40	1.18	0.63	0.58
Total ZIL		4.36	4.82	5.08	4.33	4.70
GFL:Tuticorin	20:20:0:13	1.59	1.94	2.50	2.32	2.47
	17:17:17	0.00	0.00	0.00	0.00	
Total SPIC		1.59	1.94	2.50	2.32	2.47
MCF:Mangalore	20:20:0:13	0.37	0.29	0.93	1.02	0.85
	16:20	0.00	0.00	0.02	0.98	
	10:26:26	0.00	0.00	0.00	0.00	
Total MCF		0.37	0.29	0.95	1.02	0.85

Table-11 (CONTD....)

PLANT-WISE PRODUCTION OF COMPLEX FERTILIZERS FROM 2013-14 TO 2017-18

(In LMT)

Name of company/unit	Product	Production				
		2013-14	2014-15	2015-16	2016-17	2017-18
CIL:Ennore	16:20	1.80	0.82	1.20	0.98	1.32
	20:20:0:13	0.00	1.58	0.57	0.45	0.23
Total CIL		1.80	2.40	1.77	1.43	1.55
GNFC:Bharuch	20:20:0:13	1.89	2.06	2.07	2.21	2.17
Total GNFC		1.89	2.06	2.07	2.21	2.17
TCL:Haldia	28:28	0.00	0.00	0.00	0.00	0.00
	14:35:14	0.00	0.00	0.00	0.00	0.00
	15:15:15	0.00	0.00	0.00	0.00	0.00
	12:32:16	0.00	1.01	0.44	0.00	0.38
	10:26:26	2.50	3.95	2.52	2.11	2.41
	20:20:0:13	0.00	0.77	1.18	0.00	0.00
Total TCL		2.50	5.73	4.14	2.11	2.79
GSFC:Sikka-I	20:20:0:13	0.68	0.57	0.18	0.42	0.20
	10:26:26	0.10	0.01	0.20	0.23	0.31
	12:32:16	0.10	0.14	0.28	0.15	1.24
GSFC:Sikka-II	12:32:16	0.00	0.00	0.00	0.00	0.00
CIL:Kakinada	20:20:0:13	2.18	3.71	3.55	2.88	3.66
	14:35:14	1.39	2.30	2.68	2.44	3.07
	17:17:17	0.22	0.08	0.37	0.16	0.21
	12:32:16	0.22	0.06	0.00	0.00	0.00
	10:26:26	2.43	3.50	2.51	2.27	3.29
	14:28:14	0.00	0.00	0.00	0.00	0.02
	24:24	0.00	0.01	0.00	0.00	0.00
	28:28	0.00	0.49	0.79	0.29	0.83
Total CIL		6.44	10.14	9.91	8.05	11.08
Hindalco Ind: Dahej	10:26:26	0.00	0.00	0.00	0.00	0.00
	12:32:16	0.00	0.00	0.00	0.00	0.00
	20:20	0.00	0.00	0.00	0.00	0.00
DFPCL:Taloja	24:24/23:23	2.43	0.39	0.89	2.18	1.98
	10:26:26	0.00	0.00	0.00	0.22	1.86
	20:20					0.93
	12:32:16	0.00	0.00	0.00	0.14	0.88
Total DFPCL Taloja		0.00	0.00	0.00	2.54	5.65
PPL:Paradeep	20:20	4.57	3.74	6.28	5.40	4.83
	28:28	0.00	0.00	0.00	0.00	0.00
	16:20	0.00	0.00	0.00	0.00	0.00
	14:35:14	0.00	0.00	0.00	0.00	0.00
	12:32:16	0.12	0.31	0.30	0.45	0.45
	10:26:26	1.26	0.83	1.01	1.01	0.74
	15:15:15	0.01	0.27	0.00	0.00	0.00
Total PPL		5.95	5.15	7.58	6.86	6.01
PPL-CFCL	12:32:16					0.03
Total Private Sector		39.32	45.70	48.07	44.44	52.42
Total (Pub.+Coop.+Pvt.)		69.13	78.32	83.01	79.66	82.56

Source: Department of Fertilizers

Table-12

**PRODUCT-WISE SUMMARY OF PRODUCTION OF COMPLEX FERTILIZERS
FROM 2013 -14 TO 2017 -18**

(In LMT)

Name of the Product	Production				
	2013-14	2014-15	2015-16	2016-17	2017-18
20:20:0:13	30.49	34.70	39.17	35.65	34.67
15:15:15	3.28	4.17	4.61	4.65	4.78
20.8:20.8	0.00	0.00	0.00	0.00	0.00
17:17:17	0.67	0.83	0.72	0.69	0.83
10:26:26	15.94	18.54	16.34	17.27	18.86
12:32:16	8.63	10.80	12.32	10.78	10.52
14:35:14	1.39	2.40	2.68	2.45	3.07
19:19:19	0.91	0.78	0.69	0.68	0.66
28:28	3.59	4.57	4.25	4.23	5.58
16:20	1.80	0.82	1.22	0.98	1.32
14:28:14	0.00	0.00	0.00	0.00	0.02
24:24/23:23	2.43	0.73	1.01	2.29	2.25
16:16:16				0.00	0.00
Total (Complexes)	69.13	78.32	83.01	79.66	82.56

Source: Department of Fertilizers

Table -13**SECTOR-WISE PRODUCTION OF COMPLEX FERTILIZERS
FROM 2013-14 to 2017-18****(In LMT)**

Sector	2013-14	2014-15	2015-16	2016-17	2017-18
Public Sector	12.20	13.34	12.00	11.72	12.08
Coop. Sector	17.61	19.28	22.94	23.50	18.06
Private Sector	39.32	45.70	48.07	44.44	52.42
Total	69.13	78.32	83.01	79.66	82.56

Figure-3**Source: Department of Fertilizers**

Table-14**IMPORT OF MAJOR FERTILIZERS
FROM 2013-14 to 2017-18****(In LMT)**

Year	Urea	DAP	MOP
2013-14	70.88	32.61	31.77
2014-15	87.49	38.17	41.76
2015-16	84.74	60.08	32.43
2016-17	54.80	43.85	37.36
2017-18	59.75	42.17	47.36

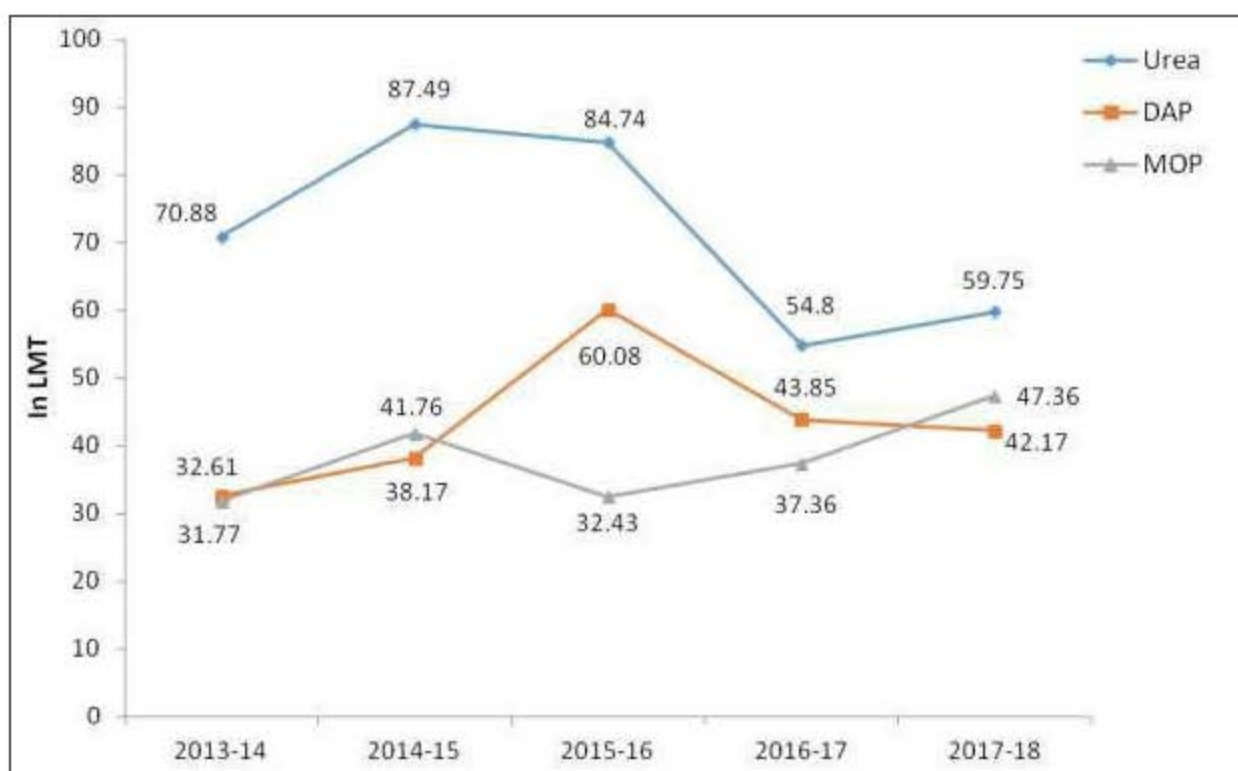
Source: Department of Fertilizers**Figure-4****Source:** Department of Fertilizers

Table - 15

PORT-WISE IMPORT OF FERTILIZERS from 2013-14 to 2017-18

(In LMT)

Port	2013-14				2014-15				2015-16				2016-17				2017-18			
	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK
Adani Tuna Bulk Terminal Chennai	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	1.06	0.00	0.00	4.53	0.66	0.00	0.00
Cochin	0.00	0.00	0.36	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.35	0.00
Dighi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.53	0.00
Gangavaram	3.75	2.76	0.36	1.10	2.46	0.64	2.97	0.00	7.12	4.72	2.54	0.66	3.81	1.58	2.96	0.60	3.53	1.09	2.12	0.00
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.77	0.00
Gopalpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	0.00	0.00	0.00	0.44	0.00	0.00	0.00
Haldia	0.00	0.00	1.11	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	1.46	0.00
Hazira(Adani+Ancherage)	2.59	0.00	0.00	0.00	3.83	0.00	0.00	0.00	4.14	0.00	0.00	0.00	3.88	0.00	0.00	0.00	5.83	0.00	0.00	0.00
Jaigarh	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00
Kakinada	7.09	3.58	4.49	0.54	10.65	4.80	4.75	0.00	9.94	8.05	2.78	1.13	5.73	5.16	4.09	0.65	6.60	4.28	9.69	1.27
Kandla	6.29	9.36	8.61	0.00	13.56	12.83	10.32	0.74	12.68	18.28	7.75	0.53	6.56	11.47	9.82	0.62	6.63	11.04	11.05	0.00
Karaikal	2.78	0.48	0.56	0.00	4.30	0.52	0.38	0.57	2.95	0.55	0.15	0.45	0.63	0.00	0.00	0.00	0.51	0.00	0.11	0.00
Krishnaputnam	11.25	0.66	0.63	0.78	9.35	1.47	0.44	0.69	4.22	1.10	0.92	1.66	3.90	1.16	0.37	1.52	2.70	0.86	1.28	0.35
MBPT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.71	0.00	0.00	0.00	1.05	0.00
Mormugao	0.00	0.00	1.54	0.00	0.00	0.00	2.26	0.00	0.00	0.00	0.30	0.00	0.00	0.00	1.52	0.00	0.00	0.00	0.92	0.00
Mumbai/npt	0.00	0.21	0.92	0.00	0.00	0.00	1.25	0.00	0.00	0.18	1.33	0.00	0.00	0.18	1.33	0.00	0.00	0.00	0.00	0.00
Mundra	18.30	9.25	1.01	0.00	19.03	13.55	2.71	0.00	21.27	19.24	2.23	0.38	6.28	19.14	5.60	0.39	12.63	16.05	7.14	0.00
New mangalore	2.42	0.22	1.76	0.00	3.17	0.44	3.08	0.00	4.59	0.69	2.44	0.00	1.76	0.12	2.07	0.00	2.16	0.16	2.98	0.00
Paradeep	1.08	0.00	1.44	0.00	0.51	0.00	1.70	0.00	0.00	0.00	0.68	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.75	0.46
Pipavav	7.13	0.00	0.00	0.00	14.31	0.00	0.00	0.00	9.74	2.00	0.00	0.00	10.02	0.00	0.00	0.00	6.81	3.13	0.00	0.00
Rozy	0.00	2.79	0.00	0.00	0.00	0.28	0.55	0.00	1.40	0.21	1.42	0.49	3.56	0.00	0.00	0.36	2.94	0.33	0.00	0.00
Tuticorin	1.55	0.00	2.28	0.26	0.85	0.00	3.34	0.00	1.72	0.00	2.90	0.00	0.96	0.81	2.99	0.55	0.42	0.00	2.81	0.00
Vizag	6.10	3.30	3.84	0.94	4.91	3.53	5.49	0.91	4.97	5.06	4.65	0.99	3.49	3.13	4.66	0.52	4.02	4.26	2.90	2.91
Grand Total	70.88	32.61	31.77	3.62	87.49	38.17	41.76	2.91	84.74	60.08	32.43	6.29	54.80	43.85	37.36	5.21	59.75	42.17	47.36	4.99

Source: Department of Fertilizers

Table -16

PRODUCTION OF BIO-FERTILIZER IN INDIA

(In Tonnes & KL)

S I N	State	2013-14	2014-15		2015-16		2016-17		2017-18	
		Carrier based (MT)	Carrier based (MT)	Liquid based (KL)	Carrier based (MT)	Liquid based (KL)	Carrier based (MT)	Liquid based (KL)	Carrier based (MT)	Liquid based (KL)
South Zone										
1	A & N Islands	0	0.0000	0.0000	0	0	0	0	0	0
2	Andhra	2714.22	2668.8000	274.8560	3062.6	317.811	3375.91	365.24	4983.60	369.75
3	Daman & Diu	0	0.0000	0.0000	0	0	0	0	0	0
4	Karnataka	9907.337	16462.620	23.0561	23042.91	488.142	31553.06	993.443	34493	1352.85
5	Kerala	3520.66	4916.9700	10.5096	4926.045	56.5751	4993.8692	59.6143	6040.10	82.85
6	Lakshadweep	0	0.0000	0.0000	0	0	0	0	0	0
7	Pondicherry	516.98	560.9500	1.4976	283.641	4.088	203.966	11.197	297.58	28.37
8	Tamil Nadu	14104.83	15373.290	11.3017	23721.2104	861.9535	27427.962	875.292	28059.40	983.86
9	Telangana	0	0	0	0	0	0	0	574.15	43.65
	Total	30764.027	39982.630	321.2210	55036.41	1728.57	67554.7672	2304.7863	74447.83	2861.33
West Zone										
1	Chhattisgarh	712.07	1024.680	9.620	954.371	9.38	955.074	10.23	969.07	16.63
2	Gujarat	6411.434	3667.929	2800.500	3963.42	2873.317	3909.82	2857.77	4248.15	3519.29
3	Goa	66.26	802.520	0.000	820.52	0	822	0	838.74	0
4	Madhya	4824.194	2637.990	119.216	2741.30775	131.033	5609.006	238.103	6561.51	290.40
5	Maharashtra	6218.607	14847.397	324.767	7825.142	389.665	8323.616	398.33	10024.90	427.40
6	Rajasthan	1315	599.898	0.000	680	0	711	0	791.81	1.12
7	D & N Haveli	0	0.000	0.000	0	0	0	0	0	0
	Total	19547.565	23580.414	3254.103	16984.76	3403.395	20330.516	3504.433	23434.18	4254.84
North Zone										
1	Delhi	396	104.500	0.000	106.2	0	116.2	0	119.72	0
2	Chandigarh	0	0.000	0.000	0	0	0	0	0	0
3	Haryana	1146.483	872.955	46.489	1097.457	58.032	2360.644	70.148	2504.61	76.00
4	H.P.	26.147	0.768	33.070	2.712	190.05	3.278	194.7	8.48	209.70
5	J & Kashmir	45.26	0.000	0.000	0	0	0	0	0	0.04
6	Punjab	2124.852	6305.453	74.278	2197.197	149.581	5533.774	210.177	5645.28	236.09
7	Uttar Pradesh	2682.221	4099.068	98.036	3053.115	223.34	2835.79	461.19	3441.3	743.95
8	Uttarakhand	5493.851	2129.952	208.034	3549.39	428.22	3720.68	696.9	3942.05	533.92
	Total	11914.814	13512.896	459.907	10006.07	1049.223	14570.384	1633.115	15661.44	1799.7
East Zone										
1	Bihar	52.4	64.90	0.00	97	0	107	0	128.76	0.02
2	Jharkhand	14.2	9.08	0.00	9.172	0	18.552	0	20.96	0.01
3	Odisha	1097.61	1074.46	4.70	467.634	13.701	516.281	31.79	580.2	46.18
4	West Bengal	1682.7076	2061.83	14.63	2826.27	23.537	3195.18	26.21	3513.07	37.74
	Total	2846.9176	3210.27	19.33	3400.076	37.238	3837.013	58	4222.99	83.95
North East Zone										
1	Arunachal Pradesh	59	59	0	3062.6	317.811	119.7	0	232.90	0.11
2	Assam	149	88.000	0.000	1315	22.5	1359.05	26	1742.62	33.10
3	Manipur	0	0.000	0.000	0	0	25	0	23.94	0
4	Meghalaya	0	0.000	0.000	0	0	0	0	0	0
5	Mizoram	4	3.600	0.000	4.2	0	2.5	0	8.99	0
6	Nagaland	7.45	7.450	0.000	8.81	0	51.45	0	70.62	0
7	Sikkim	10.1	12.400	0.000	12.91	0	16.25	0	33.15	0
8	Tripura	225	240.000	0.000	1143.07	0	1153.5	0	1187.88	0.03
	Total	454.55	410.450	0.000	5546.59	340.311	2727.45	26	3300.1	33.24
Grand Total		65527.87	80696.456	4054.564	88029.304	6240.926	109020.110	7526.334	121066.54	9033.06

Source: National Council for Organic Fertilizer

**AVAILABILITY,
SALES AND MOVEMENT
OF FERTILIZERS**

Table -17

**AVAILABILITY AND SALES OF UREA, DAP, MOP & COMPLEXES
FROM 2013-14 TO 2017 -18**

(In LMT)

Year	Season	Urea		DAP		MOP		Complexes	
		Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
2013-14	Kharif	155.73	150.98	40.96	32.30	12.74	10.99	36.21	32.61
	Rabi	155.76	153.55	40.34	36.73	12.33	10.93	47.03	42.55
	Total		304.53		69.03		21.92		75.16
2014-15	Kharif	140.96	139.97	40.02	37.05	16.55	14.12	41.89	38.92
	Rabi	170.07	168.79	40.62	38.53	16.55	13.68	51.12	47.06
	Total		308.74		75.58		27.80		85.98
2015-16	Kharif	160.2	154.8	67.7	50.7	19.5	12.6	56.8	45.0
	Rabi	174.3	164.9	43.5	46.8	11.2	11.7	51.0	47.7
	Total		319.7		97.5		24.3		92.8
2016-17	Kharif	159.1	144.1	55.4	42.4	15.5	13.5	52.1	41.8
	Rabi	165.2	151.9	51.4	45.8	15.4	14.7	51.1	44.9
	Total		296.0		88.2		28.2		86.7
2017-18	Kharif	161.52	147.41	54.65	43.84	20.20	17.65	52.01	40.98
	Rabi	166.68	155.47	48.55	39.20	15.30	14.27	57.51	49.69
	Total		302.88		83.04		31.92		90.67

Source: Department of Fertilizers

Table-18

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF UREA DURING KHARIF 2016

(In LMT)

State	Apr-16		May-16		Jun-16		Jul-16		Aug-16		Sep-16	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Andhra Pradesh	1.31	0.21	1.89	0.73	2.02	1.00	2.56	1.58	2.61	1.53	2.86	1.90
Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Assam	0.37	0.21	0.39	0.24	0.39	0.19	0.49	0.22	0.50	0.34	0.45	0.25
Bihar	1.37	0.67	1.65	0.94	2.19	1.50	2.51	1.60	3.04	2.27	2.51	1.85
Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chhattisgarh	1.10	0.46	1.49	0.78	2.01	1.36	1.75	0.79	1.33	0.43	1.09	0.34
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
Goa	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
Gujarat	1.44	0.77	2.29	0.97	3.22	2.50	2.59	1.91	2.76	2.24	2.08	1.66
Haryana	1.73	0.46	2.71	1.23	3.31	2.22	3.12	1.92	2.70	1.21	2.74	1.39
Himachal Pradesh	0.00	0.00	0.05	0.05	0.10	0.10	0.12	0.12	0.04	0.04	0.02	0.02
J&K	0.15	0.08	0.19	0.13	0.13	0.10	0.13	0.09	0.12	0.06	0.10	0.04
Jharkhand	0.22	0.06	0.30	0.15	0.33	0.24	0.45	0.39	0.57	0.46	0.38	0.32
Karnataka	1.60	0.37	2.37	0.94	3.22	1.93	3.44	2.32	3.08	1.99	2.32	1.40
Kerala	0.11	0.03	0.12	0.07	0.19	0.15	0.18	0.12	0.18	0.14	0.11	0.09
Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Madhya Pradesh	1.86	0.39	3.01	1.31	3.18	1.72	3.61	2.21	3.88	1.69	4.12	2.45
Maharashtra	2.12	0.86	3.35	1.87	4.24	3.12	4.53	3.31	4.25	3.08	3.04	1.91
Manipur	0.00	0.00	0.06	0.06	0.04	0.04	0.04	0.04	0.03	0.03	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Odisha	0.49	0.14	0.78	0.36	1.18	0.71	1.27	0.74	1.34	1.09	1.08	0.84
Puducherry	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.01
Punjab	2.54	1.14	3.67	1.89	4.44	3.05	3.54	2.31	2.99	1.65	3.22	2.03
Rajasthan	0.97	0.37	1.51	0.53	2.29	1.33	2.58	1.77	2.84	1.95	2.38	1.79
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tamil Nadu	0.62	0.33	0.92	0.61	0.89	0.62	1.03	0.70	0.96	0.58	0.96	0.61
Telangana	1.76	0.50	2.42	0.94	2.56	1.23	3.16	2.20	2.96	2.06	2.61	1.81
Tripura	0.01	0.00	0.01	0.00	0.01	0.00	0.03	0.02	0.03	0.03	0.05	0.05
Uttar Pradesh	5.73	2.07	8.61	4.30	0.54	0.53	0.47	0.40	0.36	0.27	0.23	0.08
Uttaranchal	0.49	0.38	0.50	0.46	8.27	4.02	8.04	4.12	9.68	6.36	7.48	4.00
West Bengal	1.05	0.30	1.46	0.56	1.64	0.70	1.75	0.97	2.05	1.59	1.41	1.05
Total	27.06	9.83	39.80	19.17	46.42	28.39	47.44	29.90	48.30	31.11	41.27	25.92

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF DAP DURING KHARIF 2016

(In LMT)

State	Apr-16		May-16		Jun-16		Jul-16		Aug-16		Sep-16	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	-	-	-	-	0.01	-	0.01	-
Andhra Pradesh	0.07	0.05	0.28	0.12	0.40	0.24	0.65	0.37	0.85	0.44	1.17	0.70
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.10	0.02	0.13	0.03	0.15	0.05	0.12	0.03	0.17	0.03	0.17	0.05
Bihar	0.63	0.03	0.74	0.08	1.02	0.19	1.39	0.33	1.54	0.53	1.46	0.33
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.53	0.01	1.07	0.44	1.32	0.67	0.99	0.28	0.77	0.17	0.67	0.13
Dadra & Nagar Haveli	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Daman & Diu	-	-	-	-	0.00	0.00	0.00	0.00	-	-	-	-
Delhi	-	-	-	-	-	-	-	-	-	-	-	-
Goa	0.00	-	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Gujarat	0.52	0.20	0.78	0.33	0.99	0.31	0.95	0.09	1.29	0.55	1.06	0.86
Haryana	0.27	0.05	0.74	0.32	0.82	0.46	0.95	0.19	1.54	0.65	2.01	1.20
Himachal Pradesh	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
J&K	0.08	0.02	0.16	0.07	0.12	0.06	0.08	0.02	0.07	0.02	0.06	0.02
Jharkhand	0.03	0.00	0.10	0.02	0.22	0.14	0.19	0.08	0.22	0.10	0.17	0.04
Karnataka	0.45	0.14	1.05	0.62	2.03	1.30	1.92	0.83	1.62	0.38	1.56	0.53
Kerala	0.04	0.01	0.05	0.02	0.10	0.04	0.07	0.03	0.10	0.04	0.08	0.03
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	1.43	0.33	2.28	1.17	2.30	0.61	2.05	0.39	2.45	0.46	3.10	1.70
Maharashtra	0.49	0.27	0.89	0.52	1.48	1.02	1.13	0.25	1.57	0.50	1.55	0.60
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	0.00	0.00	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	0.00	0.00	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.21	0.05	0.27	0.09	0.40	0.21	0.56	0.32	0.53	0.31	0.33	0.10
Puducherry	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
Punjab	0.66	0.22	0.71	0.12	0.87	0.28	0.87	0.21	3.03	2.10	2.16	1.49
Rajasthan	0.24	0.02	0.61	0.17	1.33	0.73	1.45	0.42	1.55	0.58	2.49	1.68
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.10	0.07	0.15	0.11	0.26	0.14	0.33	0.18	0.46	0.27	0.70	0.37
Telangana	0.20	0.10	0.37	0.25	0.53	0.36	0.56	0.33	0.59	0.20	0.51	0.22
Tripura	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00
Uttar Pradesh	1.77	0.30	2.56	0.50	0.06	0.02	0.08	0.01	0.11	0.04	0.10	0.05
Uttaranchal	0.02	0.01	0.06	0.02	3.26	1.16	4.33	1.04	4.92	1.02	6.35	2.96
West Bengal	0.30	0.06	0.34	0.04	0.48	0.10	0.52	0.14	0.67	0.21	0.53	0.19
Total	8.28	1.94	13.35	5.06	18.16	8.11	19.21	5.54	24.06	8.62	26.25	13.24

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF MOP DURING KHARIF 2016

(In LMT)

State	Apr-16		May-16		Jun-16		Jul-16		Aug-16		Sep-16	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	-	-	-	-	-	-	-	-
Andhra Pradesh	0.18	0.05	0.26	0.08	0.29	0.11	0.40	0.25	0.49	0.27	0.64	0.45
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.09	0.04	0.19	0.04	0.18	0.11	0.14	0.08	0.10	0.04	0.08	0.03
Bihar	0.14	0.01	0.19	0.03	0.21	0.06	0.40	0.13	0.39	0.13	0.38	0.15
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.24	0.01	0.32	0.09	0.32	0.12	0.28	0.10	0.24	0.04	0.22	0.04
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	-	-	-	-	-	-	-	-
Goa	0.00	0.00	0.00	0.00	-	-	0.00	0.00	0.00	0.00	-	-
Gujarat	0.10	0.05	0.18	0.10	0.19	0.11	0.16	0.11	0.16	0.15	0.24	0.22
Haryana	0.10	0.02	0.13	0.04	0.11	0.07	0.17	0.07	0.15	0.04	0.17	0.07
Himachal Pradesh	-	-	0.03	0.00	0.02	0.00	0.02	-	0.02	0.00	0.02	0.01
J&K	0.05	0.02	0.03	0.02	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
Jharkhand	0.00	-	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.02	0.00
Karnataka	0.27	0.04	0.38	0.17	0.42	0.25	0.61	0.36	0.59	0.26	0.61	0.33
Kerala	0.05	0.02	0.12	0.07	0.12	0.08	0.15	0.11	0.15	0.12	0.10	0.08
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	0.34	0.01	0.50	0.32	0.22	0.05	0.25	0.09	0.26	0.07	0.26	0.07
Maharashtra	0.38	0.14	0.44	0.17	0.75	0.44	0.69	0.35	0.72	0.37	0.69	0.39
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.09	0.03	0.09	0.03	0.15	0.09	0.20	0.15	0.19	0.19	0.22	0.18
Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.10	0.01	0.08	0.04	0.17	0.10	0.15	0.07	0.28	0.09	0.23	0.15
Rajasthan	0.00	0.00	0.02	0.01	0.06	0.02	0.05	0.02	0.04	0.01	0.05	0.03
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.20	0.14	0.27	0.23	0.26	0.18	0.28	0.22	0.33	0.25	0.40	0.21
Telangana	0.07	0.01	0.11	0.03	0.15	0.05	0.22	0.11	0.32	0.23	0.58	0.49
Tripura	-	-	-	-	-	-	0.01	0.01	0.02	0.02	-	-
Uttar Pradesh	0.17	0.05	0.18	0.06	0.00	0.00	0.02	0.01	0.02	0.02	0.00	0.00
Uttaranchal	0.00	0.00	0.00	0.00	0.26	0.18	0.40	0.14	0.50	0.22	0.78	0.61
West Bengal	0.31	0.07	0.27	0.10	0.37	0.14	0.42	0.18	0.40	0.17	0.34	0.19
Total	2.90	0.71	3.81	1.64	4.31	2.17	5.06	2.58	5.41	2.69	6.06	3.72

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING KHARIF 2016

(In LMT)

State	Apr-16		May-16		Jun-16		Jul-16		Aug-16		Sep-16	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	-	-	0.01	-	0.01	-	-	-
Andhra Pradesh	0.61	0.10	0.88	0.25	1.37	0.77	1.57	1.00	2.07	1.27	0.64	0.45
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.03	0.01	0.03	0.00	0.03	0.01	0.02	0.01	0.03	0.01	0.08	0.03
Bihar	0.29	0.01	0.44	0.02	0.45	0.04	0.57	0.13	0.66	0.17	0.38	0.15
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.14	0.00	0.37	0.08	0.47	0.17	0.42	0.12	0.30	0.04	0.22	0.04
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	-	-	-	-	-	-	-	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
Gujarat	0.75	0.36	0.89	0.35	1.02	0.37	0.97	0.18	1.29	0.54	0.24	0.22
Haryana	0.03	0.00	0.06	0.01	0.09	0.02	0.08	0.01	0.07	0.00	0.17	0.07
Himachal Pradesh	0.02	0.00	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01
J&K	-	-	-	-	-	-	-	-	-	-	0.01	0.00
Jharkhand	0.05	0.00	0.05	0.00	0.06	0.04	0.06	0.01	0.06	0.01	0.02	0.00
Karnataka	1.54	0.24	2.27	0.73	3.29	1.75	3.03	1.22	3.62	1.46	0.61	0.33
Kerala	0.15	0.03	0.18	0.06	0.26	0.13	0.24	0.14	0.24	0.13	0.10	0.08
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	0.49	0.09	0.89	0.57	0.54	0.12	0.72	0.13	0.79	0.11	0.26	0.07
Maharashtra	2.03	0.31	3.35	1.23	4.69	2.37	4.44	1.36	4.41	1.38	0.69	0.39
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.30	0.04	0.36	0.06	0.57	0.24	0.66	0.35	0.68	0.39	0.22	0.18
Puducherry	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00
Punjab	0.05	0.01	0.04	0.00	0.03	0.01	0.08	0.03	0.12	0.06	0.23	0.15
Rajasthan	0.08	0.01	0.10	0.02	0.12	0.04	0.12	0.01	0.18	0.01	0.05	0.03
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.50	0.24	0.66	0.35	0.85	0.50	0.76	0.38	1.09	0.56	0.40	0.21
Telangana	0.47	0.14	0.92	0.48	1.83	1.21	1.91	1.20	2.05	1.22	0.58	0.49
Tripura	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	-
Uttar Pradesh	0.67	0.09	0.91	0.20	0.05	0.03	0.06	0.01	0.05	0.01	0.00	0.00
Uttaranchal	0.02	0.00	0.05	0.02	1.05	0.32	1.05	0.18	1.36	0.19	0.78	0.61
West Bengal	0.94	0.13	1.17	0.24	1.32	0.32	1.73	0.58	1.78	0.71	0.34	0.19
Total	9.18	1.82	13.66	4.70	18.11	8.47	18.52	7.06	20.87	8.28	6.06	3.72

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF UREA DURING RABI 2016-17

(In LMT)

State	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Andhra Pradesh	2.67	1.48	2.35	0.97	2.58	1.31	2.84	1.83	2.15	1.11	1.93	0.74
Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Assam	0.34	0.18	0.34	0.22	0.41	0.23	0.46	0.24	0.48	0.34	0.56	0.54
Bihar	2.40	1.25	2.97	2.09	2.95	2.26	2.41	1.88	2.11	1.43	2.42	2.04
Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chhattisgarh	0.86	0.05	0.90	0.05	0.89	0.11	0.95	0.18	1.34	0.70	1.68	1.23
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.00	0.00
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	1.56	0.95	2.57	1.62	3.54	2.89	2.81	2.19	1.76	1.01	2.06	1.84
Haryana	2.66	1.08	3.74	2.25	4.39	3.78	2.62	2.19	1.63	0.84	1.79	1.06
Himachal Pradesh	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.06	0.07	0.06
J&K	0.08	0.02	0.07	0.03	0.12	0.08	0.13	0.10	0.25	0.19	0.39	0.37
Jharkhand	0.22	0.07	0.22	0.06	0.22	0.10	0.23	0.09	0.19	0.06	0.23	0.18
Karnataka	1.91	0.63	1.88	0.41	1.92	0.51	1.94	0.73	1.81	0.79	1.73	0.95
Kerala	0.16	0.13	0.19	0.12	0.15	0.10	0.09	0.05	0.12	0.06	0.15	0.08
Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Madhya Pradesh	4.16	1.65	5.80	3.04	6.06	4.37	3.88	2.32	2.45	0.66	2.71	0.82
Maharashtra	2.54	0.91	3.25	1.38	3.36	1.94	2.92	1.73	3.09	1.67	3.90	3.13
Manipur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Odisha	0.46	0.13	0.43	0.05	0.50	0.08	0.48	0.11	0.49	0.27	0.51	0.40
Puducherry	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
Punjab	3.59	2.05	5.12	3.36	4.44	3.55	2.42	1.64	2.34	1.32	3.16	2.11
Rajasthan	2.39	1.57	4.21	3.20	4.19	3.53	2.50	1.88	1.68	0.99	1.76	1.02
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tamil Nadu	1.39	1.00	1.59	1.08	1.18	0.66	1.02	0.51	0.85	0.35	1.00	0.87
Telangana	1.96	0.81	1.90	0.55	2.20	0.93	2.45	1.60	2.92	1.85	2.26	1.00
Tripura	0.05	0.05	0.03	0.03	0.08	0.03	0.08	0.05	0.03	0.00	0.05	0.03
Uttar Pradesh	0.27	0.15	0.32	0.26	0.44	0.41	0.29	0.27	0.27	0.17	0.20	0.15
Uttaranchal	7.28	2.32	9.67	4.92	11.05	7.29	10.22	7.00	7.51	4.11	7.58	4.45
West Bengal	1.30	0.75	1.63	1.10	1.76	1.23	1.63	1.15	1.89	1.38	2.26	1.95
Total	38.33	17.30	49.26	26.89	52.51	35.44	42.44	27.81	35.46	19.42	38.43	25.06

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF DAP DURING RABI 2016-17

(In LMT)

State	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.01	0.01	-	-	-	-	-	-	-	-	-	-
Andhra Pradesh	0.82	0.34	0.78	0.19	0.81	0.30	0.71	0.29	0.74	0.45	0.44	0.25
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.17	0.07	0.16	0.07	0.16	0.04	0.14	0.04	0.15	0.04	0.11	0.09
Bihar	1.91	0.70	1.91	1.53	1.19	0.67	0.81	0.19	0.79	0.16	0.79	0.59
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.59	0.07	0.68	0.08	0.66	0.09	0.90	0.09	0.98	0.41	0.76	0.48
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	0.00	0.00	0.00	0.01	-	0.00	-	-	-	-	-	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	0.70	0.35	0.86	0.31	0.74	0.25	0.68	0.17	0.74	0.19	0.97	0.84
Haryana	1.86	1.11	1.43	0.99	0.47	0.08	0.63	0.14	0.59	0.15	0.44	0.28
Himachal Pradesh	0.00	0.00	0.00	0.00	-	-	-	-	-	-	-	-
J&K	0.11	0.07	0.14	0.08	0.17	0.07	0.15	0.05	0.13	0.06	0.15	0.12
Jharkhand	0.18	0.02	0.19	0.05	0.15	0.03	0.15	0.01	0.13	0.02	0.15	0.11
Karnataka	1.29	0.18	1.32	0.15	1.41	0.27	1.29	0.45	1.24	0.57	1.02	0.74
Kerala	0.08	0.04	0.08	0.02	0.08	0.02	0.06	0.01	0.06	0.02	0.06	0.02
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	2.76	0.87	2.65	1.45	1.53	0.48	1.77	0.08	2.19	0.14	2.34	0.46
Maharashtra	1.35	0.31	1.18	0.27	1.18	0.47	1.05	0.41	1.06	0.59	0.99	0.79
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.26	0.02	0.24	0.02	0.29	0.09	0.33	0.08	0.36	0.14	0.33	0.22
Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	1.87	1.07	1.25	0.95	0.32	0.09	0.44	0.10	0.56	0.32	0.56	0.43
Rajasthan	1.75	1.02	1.19	0.68	0.56	0.16	0.86	0.27	0.77	0.21	0.79	0.50
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.75	0.28	0.70	0.23	0.58	0.18	0.50	0.15	0.46	0.13	0.49	0.43
Telangana	0.38	0.11	0.35	0.06	0.43	0.20	0.39	0.18	0.35	0.17	0.39	0.23
Tripura	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Uttar Pradesh	0.08	0.05	0.11	0.06	0.09	0.03	0.10	0.01	0.09	0.02	0.06	0.04
Uttaranchal	6.89	3.09	6.68	4.18	4.38	1.33	4.52	0.64	4.62	0.76	4.36	3.09
West Bengal	0.57	0.21	0.84	0.50	0.71	0.38	0.81	0.42	0.72	0.41	0.38	0.22
Total	24.38	10.00	22.71	11.89	15.93	5.24	16.28	3.80	16.74	4.94	15.59	9.94

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF MOP DURING RABI 2016-17

(In LMT)

State	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	0.01	-	-	-	-	-	-	-	-	-
Andhra Pradesh	0.59	0.31	2.10	0.91	0.42	0.22	0.62	0.26	0.38	0.29	0.15	0.02
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.10	0.02	0.02	0.01	0.18	0.02	0.25	0.09	0.16	0.14	0.04	0.00
Bihar	0.61	0.35	0.97	0.66	0.55	0.29	0.43	0.14	0.35	0.09	0.24	0.00
Chandigarh	-	-	0.00	-	0.02	-	0.02	-	0.00	-	-	-
Chhattisgarh	0.23	0.01	0.22	0.00	0.22	0.02	0.25	0.02	0.23	0.05	0.18	0.00
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	-	-	0.00	0.00	-	-	0.00	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-	-	0.00	-
Gujarat	0.14	0.06	1.27	0.69	0.16	0.08	0.32	0.11	0.22	0.14	0.01	0.01
Haryana	0.12	0.04	0.11	0.01	0.08	0.02	0.22	0.06	0.16	0.05	0.06	0.02
Himachal Pradesh	0.01	0.00	0.04	0.04	0.00	0.00	0.00	0.00	0.04	0.03	-	-
J&K	0.01	0.01	0.00	0.00	0.13	0.06	0.13	0.05	0.08	0.07	0.01	-
Jharkhand	0.01	0.00	0.05	0.01	0.00	0.00	0.00	-	0.00	0.00	0.01	0.00
Karnataka	0.61	0.14	2.34	0.28	0.61	0.19	0.60	0.18	0.46	0.13	0.29	0.01
Kerala	0.16	0.11	0.32	0.13	0.13	0.09	0.14	0.05	0.13	0.02	0.06	0.00
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	0.31	0.10	1.01	0.39	0.20	0.05	0.24	0.03	0.21	0.03	0.24	0.00
Maharashtra	0.60	0.15	3.85	0.91	0.75	0.24	0.82	0.28	0.58	0.46	0.40	0.03
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	0.00	-	0.00	0.00	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.14	0.04	0.36	0.04	0.17	0.03	0.18	0.05	0.13	0.07	0.08	0.00
Puducherry	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-
Punjab	0.15	0.08	0.06	0.01	0.06	0.00	0.13	0.04	0.09	0.08	0.13	0.00
Rajasthan	0.04	0.02	0.18	0.05	0.02	0.01	0.02	0.01	0.01	0.00	0.04	-
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.49	0.31	1.16	0.47	0.38	0.26	0.49	0.17	0.34	0.17	0.14	0.00
Telangana	0.30	0.13	1.21	0.45	0.22	0.10	0.35	0.11	0.27	0.18	0.15	0.03
Tripura	-	-	0.00	0.00	0.03	0.03	-	-	-	-	-	-
Uttar Pradesh	0.00	0.00	0.11	0.07	0.00	0.00	0.00	0.00	-	-	0.00	0.00
Uttaranchal	0.73	0.63	1.63	0.80	0.24	0.14	0.28	0.17	0.16	0.11	0.20	0.06
West Bengal	0.51	0.30	2.41	1.55	0.72	0.28	0.54	0.31	0.30	0.14	0.25	0.00
Total	5.91	2.80	19.45	7.50	5.31	2.14	6.03	2.15	4.30	2.25	2.68	0.20

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING RABI 2016-17

(In LMT)

State	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.01	0.01	0.01	-	0.01	-	0.01	-	0.01	-	0.01	-
Andhra Pradesh	2.41	1.23	1.54	0.59	2.16	1.04	2.20	1.07	1.37	0.30	1.37	0.30
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.03	0.01	0.05	0.01	0.03	0.01	0.03	0.01	0.04	0.00	0.04	0.00
Bihar	0.78	0.21	0.41	0.12	0.81	0.34	0.63	0.05	0.33	0.00	0.33	0.00
Chandigarh	0.01	-	0.00	-	0.00	-	0.02	-	0.00	-	0.00	-
Chhattisgarh	0.22	0.00	0.25	0.11	0.22	0.03	0.28	0.02	0.15	0.00	0.15	0.00
Dadra & Nagar Haveli	-	-	-	-	0.00	0.00	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	-	-	-	-	-	-	-	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	0.94	0.34	1.12	0.77	0.97	0.37	1.06	0.21	0.80	0.04	0.80	0.04
Haryana	0.08	0.02	0.08	0.00	0.10	0.00	0.09	0.00	0.09	0.00	0.09	0.00
Himachal Pradesh	0.05	0.05	0.00	0.00	0.01	0.00	0.04	0.03	0.00	0.00	0.00	0.00
J&K	-	-	0.00	0.00	0.01	0.00	0.01	0.00	0.00	-	0.00	-
Jharkhand	0.06	0.01	0.05	0.03	0.04	0.02	0.03	0.00	0.02	-	0.02	-
Karnataka	2.33	0.48	2.80	0.99	2.46	0.61	2.72	0.85	1.88	0.08	1.88	0.08
Kerala	0.27	0.09	0.23	0.11	0.27	0.10	0.20	0.05	0.14	0.01	0.14	0.01
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	1.11	0.46	0.80	0.11	0.82	0.22	0.77	0.08	0.82	0.01	0.82	0.01
Maharashtra	3.52	0.70	4.01	2.00	4.43	1.56	4.27	1.51	2.25	0.03	2.25	0.03
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.32	0.04	0.81	0.54	0.38	0.11	0.38	0.08	0.32	0.02	0.32	0.02
Puducherry	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Punjab	0.07	0.03	0.08	0.02	0.06	0.01	0.07	0.01	0.05	0.00	0.05	0.00
Rajasthan	0.12	0.02	0.19	0.03	0.17	0.01	0.19	0.02	0.20	0.00	0.20	0.00
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	1.17	0.52	0.74	0.14	1.09	0.45	0.95	0.21	0.76	0.04	0.76	0.04
Telangana	1.12	0.44	2.96	2.01	1.57	0.83	1.80	0.88	1.13	0.12	1.13	0.12
Tripura	0.00	0.00	-	-	0.00	0.00	0.00	0.00	-	-	-	-
Uttar Pradesh	0.05	0.05	0.02	0.01	0.03	0.01	0.03	0.00	0.04	0.00	0.04	0.00
Uttaranchal	1.64	0.66	0.75	0.12	1.28	0.29	1.29	0.10	0.95	0.01	0.95	0.01
West Bengal	1.87	0.89	1.21	0.58	2.13	1.01	1.87	0.70	0.76	0.04	0.76	0.04
Total	18.19	6.25	18.13	8.30	19.05	7.03	18.94	5.88	12.11	0.71	12.11	0.71

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF UREA DURING KHARIF 2017

(In LMT)

State	Apr-17		May-17		Jun-17		Jul-17		Aug-17		Sep-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Andhra Pradesh	1.69	0.21	2.08	0.30	2.57	1.04	2.80	1.38	3.19	1.79	2.61	1.57
Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Assam	0.36	0.30	0.33	0.23	0.38	0.31	0.31	0.23	0.36	0.31	0.25	0.20
Bihar	1.70	0.71	2.09	0.97	2.64	1.62	2.31	1.53	3.06	2.31	2.40	1.70
Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chhattisgarh	1.14	0.15	1.76	0.53	2.13	1.39	1.75	0.92	1.54	0.75	1.20	0.40
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.01	0.02	0.01
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Gujarat	1.53	0.50	2.71	2.31	2.36	2.03	2.73	2.39	2.87	2.16	2.54	1.87
Haryana	1.72	0.47	2.99	1.76	3.22	2.58	2.48	2.02	2.04	1.41	1.91	0.99
Himachal Pradesh	0.04	0.04	0.08	0.08	0.08	0.06	0.13	0.13	0.05	0.03	0.03	0.01
J&K	0.23	0.15	0.16	0.13	0.27	0.19	0.18	0.09	0.18	0.08	0.11	0.01
Jharkhand	0.14	0.05	0.20	0.09	0.38	0.24	0.39	0.26	0.57	0.49	0.34	0.26
Karnataka	1.45	0.39	2.20	0.85	2.70	1.47	2.45	1.46	2.32	1.63	2.26	1.82
Kerala	0.16	0.09	0.18	0.14	0.25	0.19	0.19	0.10	0.19	0.13	0.11	0.08
Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Madhya Pradesh	2.66	0.57	3.38	1.38	3.70	2.22	3.63	2.31	3.34	1.97	3.26	1.85
Maharashtra	2.43	1.10	3.29	1.78	4.50	3.71	4.75	3.98	3.22	2.41	2.85	1.91
Manipur	0.01	0.01	0.03	0.03	0.01	0.01	0.02	0.02	0.09	0.09	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Odisha	0.51	0.13	0.80	0.28	1.10	0.71	1.17	0.80	1.38	1.13	1.22	1.02
Puducherry	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Punjab	3.28	1.32	5.79	4.66	4.32	3.12	3.16	1.52	3.17	1.41	3.61	1.71
Rajasthan	1.31	0.31	1.72	0.76	1.97	1.08	2.22	1.46	2.63	1.56	2.14	1.22
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tamil Nadu	0.71	0.40	0.89	0.52	1.08	0.71	0.65	0.20	0.94	0.43	1.00	0.71
Telangana	1.95	0.24	2.48	0.35	3.28	1.55	3.36	2.10	2.79	1.99	2.15	1.58
Tripura	0.05	0.03	0.02	0.00	0.02	0.02	0.00	0.00	0.03	0.00	0.03	0.03
Uttar Pradesh	0.27	0.19	0.43	0.36	0.54	0.48	0.41	0.33	0.38	0.27	0.30	0.16
Uttaranchal	7.04	1.46	9.90	5.71	8.44	4.55	8.75	5.36	8.97	6.34	7.40	4.83
West Bengal	0.99	0.37	1.29	0.59	1.38	0.88	1.19	0.63	1.46	1.11	1.43	1.10
Total	31.42	9.21	44.83	23.86	47.32	30.18	45.06	29.27	44.82	29.84	39.17	25.06

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF DAP DURING KHARIF 2017

(In LMT)

State	Apr-17		May-17		Jun-17		Jul-17		Aug-17		Sep-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	-	-	-	-	-	-	-	-
Andhra Pradesh	0.26	0.04	0.34	0.09	0.44	0.20	0.58	0.26	0.84	0.50	0.87	0.58
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.04	0.00	0.05	0.00	0.12	0.08	0.11	0.08	0.08	0.03	0.09	0.03
Bihar	0.32	0.02	0.47	0.05	0.77	0.39	1.37	0.75	1.49	0.64	1.61	0.65
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.52	0.04	1.00	0.49	0.88	0.69	0.79	0.46	0.56	0.19	0.41	0.09
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	-	-	0.01	0.00	0.01	0.00	0.00	0.00
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	0.01	0.01	-	-	0.01	0.00	0.01	0.01
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Gujarat	0.47	0.07	0.86	0.53	1.04	0.64	0.72	0.47	0.53	0.21	0.78	0.57
Haryana	0.36	0.20	0.75	0.53	0.71	0.51	0.47	0.14	0.84	0.34	1.61	0.98
Himachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
J&K	0.12	0.03	0.15	0.04	0.14	0.11	0.05	0.01	0.07	0.01	0.09	0.01
Jharkhand	0.06	-	0.10	0.02	0.21	0.17	0.36	0.28	0.25	0.09	0.17	0.06
Karnataka	0.69	0.23	1.15	0.46	1.45	0.86	1.42	0.61	1.30	0.44	1.14	0.49
Kerala	0.06	0.02	0.08	0.04	0.08	0.04	0.07	0.02	0.11	0.05	0.08	0.02
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	2.41	0.31	3.03	1.25	2.72	1.75	2.11	0.74	2.92	1.32	3.03	1.47
Maharashtra	0.90	0.39	1.34	0.73	1.56	1.27	1.39	0.93	0.97	0.44	1.08	0.45
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.27	0.04	0.37	0.12	0.47	0.37	0.48	0.36	0.44	0.27	0.24	0.10
Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	0.00
Punjab	0.38	0.18	0.66	0.43	0.60	0.48	0.49	0.23	1.41	1.06	1.82	1.40
Rajasthan	0.41	0.09	0.70	0.43	1.14	0.76	0.60	0.23	0.84	0.34	1.29	0.84
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.15	0.04	0.29	0.12	0.47	0.22	0.34	0.04	0.55	0.17	0.58	0.28
Telangana	0.28	0.03	0.45	0.12	0.79	0.52	0.69	0.44	0.50	0.24	0.39	0.12
Tripura	-	-	-	-	0.00	0.00	-	-	-	-	0.01	0.01
Uttar Pradesh	0.06	0.03	0.04	0.02	0.04	0.02	0.02	0.01	0.05	0.02	0.04	0.02
Uttaranchal	2.02	0.17	2.69	0.74	3.13	1.35	2.99	0.60	4.16	1.34	4.98	1.70
West Bengal	0.21	0.01	0.30	0.04	0.41	0.19	0.59	0.23	0.78	0.34	0.57	0.20
Total	9.98	1.94	14.82	6.25	17.18	10.62	15.66	6.90	18.70	8.05	20.89	10.08

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF MOP DURING KHARIF 2017

(In LMT)

State	Apr-17		May-17		Jun-17		Jul-17		Aug-17		Sep-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	-	-	-	-	-	-	-	-
Andhra Pradesh	0.12	0.05	0.20	0.07	0.45	0.34	0.39	0.21	0.53	0.43	0.40	0.30
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.10	0.05	0.16	0.08	0.20	0.12	0.09	0.02	0.10	0.06	0.05	0.02
Bihar	0.19	0.02	0.45	0.05	0.53	0.19	0.49	0.12	0.52	0.25	0.41	0.19
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.11	0.03	0.33	0.13	0.34	0.20	0.32	0.10	0.26	0.06	0.20	0.03
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	0.00	0.00	-	-	-	-	0.00	0.00
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	0.18	0.14	0.12	0.11	0.15	0.14	0.08	0.08	0.25	0.24	0.14	0.10
Haryana	0.20	0.10	0.21	0.11	0.14	0.13	0.04	0.03	0.06	0.05	0.15	0.07
Himachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
J&K	0.07	0.02	0.06	0.02	0.04	0.04	0.00	0.00	0.01	0.00	0.01	0.00
Jharkhand	0.00	-	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
Karnataka	0.27	0.13	0.50	0.23	0.54	0.32	0.52	0.26	0.65	0.36	0.50	0.27
Kerala	0.11	0.05	0.14	0.09	0.23	0.15	0.19	0.09	0.25	0.14	0.14	0.06
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	0.19	0.01	0.33	0.08	0.42	0.25	0.37	0.14	0.40	0.14	0.30	0.06
Maharashtra	0.61	0.41	0.78	0.37	1.01	0.74	0.84	0.52	0.95	0.64	0.76	0.32
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.11	0.04	0.25	0.06	0.25	0.15	0.41	0.22	0.45	0.32	0.22	0.13
Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.18	0.06	0.19	0.08	0.17	0.10	0.14	0.04	0.24	0.15	0.23	0.09
Rajasthan	0.04	0.02	0.10	0.05	0.08	0.03	0.06	0.01	0.08	0.02	0.07	0.02
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.19	0.11	0.34	0.23	0.45	0.32	0.23	0.10	0.42	0.26	0.37	0.26
Telangana	0.10	0.00	0.18	0.03	0.25	0.11	0.38	0.21	0.70	0.59	0.52	0.41
Tripura	-	-	-	-	-	-	-	-	-	-	-	-
Uttar Pradesh	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
Uttaranchal	0.30	0.14	0.45	0.31	0.54	0.48	0.24	0.06	0.54	0.43	0.61	0.32
West Bengal	0.22	0.06	0.36	0.08	0.49	0.42	0.39	0.16	0.60	0.32	0.36	0.25
Total	3.29	1.46	5.13	2.18	6.32	4.25	5.22	2.38	7.03	4.49	5.44	2.89

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING KHARIF 2017

(In LMT)

State	Apr-17		May-17		Jun-17		Jul-17		Aug-17		Sep-17	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman&Nicobar	0.01	-	0.01	-	0.01	-	0.01	-	0.01	-	0.01	-
AndhraPradesh	0.75	0.08	1.05	0.23	1.26	0.52	1.55	0.59	2.18	1.21	2.88	1.78
ArunachalPradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.01	0.00	0.03	0.00	0.07	0.03	0.05	0.01	0.05	0.00	0.05	0.00
Bihar	0.21	0.01	0.32	0.01	0.42	0.13	0.42	0.12	0.46	0.17	0.63	0.17
Chandigarh	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	-	-
Chhattisgarh	0.18	0.01	0.24	0.06	0.39	0.25	0.29	0.11	0.25	0.06	0.20	0.03
Dadra&NagarHavell	-	-	-	-	-	-	-	-	-	-	-	-
Daman&Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	-	-	-	-	-	-	-	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	0.69	0.09	1.10	0.54	1.04	0.44	1.14	0.77	0.95	0.29	1.28	1.01
Haryana	0.05	0.00	0.09	0.02	0.10	0.02	0.08	0.00	0.11	0.01	0.11	0.02
HimachalPradesh	0.02	0.00	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.04	0.04
J&K	0.00	-	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	-
Jharkhand	0.01	-	0.02	0.00	0.04	0.02	0.05	0.03	0.03	0.01	0.05	0.02
Karnataka	1.57	0.11	2.44	0.71	3.09	1.26	3.07	0.99	3.29	1.30	3.41	1.58
Kerala	0.17	0.02	0.23	0.08	0.30	0.16	0.26	0.11	0.29	0.13	0.25	0.10
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
MadhyaPradesh	0.89	0.16	1.02	0.31	0.84	0.24	0.81	0.11	0.99	0.18	1.04	0.38
Maharashtra	2.56	0.60	3.78	1.33	5.12	3.22	4.27	2.01	3.86	1.41	3.78	1.44
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.38	0.03	0.59	0.12	0.71	0.32	0.85	0.54	0.70	0.44	0.41	0.14
Puducherry	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Punjab	0.07	0.00	0.07	0.01	0.07	0.02	0.08	0.02	0.09	0.04	0.10	0.06
Rajasthan	0.10	0.00	0.12	0.02	0.14	0.01	0.20	0.03	0.22	0.05	0.27	0.15
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
TamilNadu	0.62	0.09	0.81	0.15	0.99	0.36	0.83	0.14	1.15	0.38	1.29	0.52
Telangana	0.67	0.04	1.09	0.23	1.82	1.06	3.04	2.01	2.77	1.63	2.02	0.92
Tripura	-	-	-	-	-	-	-	-	-	-	0.00	0.00
UttarPradesh	0.04	0.00	0.04	0.01	0.05	0.03	0.02	0.01	0.05	0.01	0.06	0.03
Uttaranchal	0.77	0.08	0.97	0.13	1.00	0.37	0.77	0.12	1.05	0.12	1.33	0.45
WestBengal	0.75	0.22	0.97	0.19	1.23	0.52	1.31	0.58	1.49	0.68	1.64	0.97
Total	10.54	1.56	15.00	4.18	18.70	8.98	19.10	8.31	20.01	8.12	20.85	9.83

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF UREA DURING RABI 2017-18

(In LMT)

State	Oct-17		Nov-17		Dec-17		Jan-18		Feb-18		Mar-18	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Andhra Pradesh	2.19	1.15	2.13	1.07	2.51	1.57	2.57	2.00	1.91	1.44	1.58	0.55
Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Assam	0.38	0.28	0.49	0.35	0.41	0.30	0.38	0.27	0.56	0.41	0.57	0.52
Bihar	2.17	1.22	2.64	1.88	3.25	2.86	3.07	2.68	1.95	1.42	1.87	1.48
Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chhattisgarh	0.85	0.08	1.01	0.35	0.72	0.05	0.72	0.15	1.07	0.59	1.74	1.24
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.01	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.03	0.03	0.02	0.00
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	2.09	1.23	3.11	2.26	3.30	2.82	2.82	2.22	2.20	1.65	1.76	0.92
Haryana	2.46	1.21	3.47	2.59	3.62	3.23	2.22	1.87	2.16	1.56	1.83	0.92
Himachal Pradesh	0.03	0.02	0.06	0.06	0.08	0.07	0.11	0.08	0.10	0.07	0.06	0.06
J&K	0.13	0.02	0.15	0.05	0.17	0.08	0.23	0.12	0.35	0.20	0.57	0.38
Jharkhand	0.29	0.14	0.27	0.08	0.27	0.20	0.20	0.10	0.18	0.08	0.28	0.22
Karnataka	1.97	1.38	1.62	0.86	1.57	0.77	1.53	0.88	1.47	0.90	1.75	1.01
Kerala	0.17	0.14	0.19	0.16	0.20	0.13	0.14	0.07	0.08	0.03	0.12	0.07
Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Madhya Pradesh	3.53	1.83	5.03	4.03	4.56	3.97	2.29	1.71	1.72	0.86	2.44	1.77
Maharashtra	2.14	0.86	2.52	1.20	2.51	1.51	2.26	1.42	2.52	1.63	2.94	2.06
Manipur	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Odisha	0.43	0.22	0.29	0.04	0.35	0.12	0.33	0.15	0.39	0.24	0.58	0.42
Puducherry	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
Punjab	4.96	2.40	5.52	3.73	4.51	3.53	2.49	1.62	2.23	1.26	2.76	1.76
Rajasthan	2.37	1.26	2.93	2.24	3.45	3.06	2.53	2.16	1.53	0.86	1.53	0.84
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tamil Nadu	1.35	1.22	1.59	1.40	1.44	1.21	0.74	0.61	0.67	0.61	0.90	0.80
Telangana	1.35	0.53	1.65	0.70	1.89	0.93	2.06	1.62	1.81	1.50	1.76	0.91
Tripura	0.00	0.00	0.05	0.05	0.03	0.03	0.03	0.03	0.00	0.00	0.05	0.05
Uttar Pradesh	0.26	0.10	0.34	0.28	0.41	0.36	0.36	0.30	0.26	0.15	0.22	0.10
Uttaranchal	7.09	3.83	8.12	5.61	9.32	7.93	8.19	6.77	7.00	4.39	6.57	2.09
West Bengal	1.21	0.78	1.52	1.12	1.56	1.27	1.54	1.25	1.88	1.59	1.97	1.71
Total	37.45	19.92	44.76	30.17	46.15	36.05	36.83	28.11	32.12	21.51	33.91	19.91

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF DAP DURING RABI 2017-18

(In LMT)

State	Oct-17		Nov-17		Dec-17		Jan-18		Feb-18		Mar-18	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	0.00	-	0.00	-	0.00	-	0.00	-
Andhra Pradesh	0.68	0.34	0.59	0.28	0.63	0.34	0.57	0.32	0.39	0.07	0.47	0.24
Arunachal Pradesh	-	-	-	-	0.00	-	0.00	-	0.00	-	0.00	-
Assam	0.09	0.06	0.08	0.05	0.10	0.04	0.16	0.05	0.14	0.08	0.09	0.07
Bihar	2.13	0.95	2.22	1.70	1.80	0.81	1.23	0.27	1.23	0.21	1.20	0.37
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.36	0.03	0.38	0.09	0.22	0.05	0.38	0.07	0.57	0.30	0.82	0.76
Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Daman & Diu	-	-	-	-	0.00	-	0.00	-	0.00	-	0.00	-
Delhi	0.01	0.01	0.01	0.00	0.01	0.00	0.00	-	0.00	-	0.00	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	0.94	0.60	0.98	0.73	0.75	0.36	0.55	0.23	0.70	0.34	0.97	0.72
Haryana	1.71	1.33	1.29	1.16	0.65	0.07	0.68	0.05	0.66	0.04	0.65	0.10
Himachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
J&K	0.09	0.04	0.19	0.10	0.07	0.07	0.05	0.06	0.07	0.06	0.07	0.10
Jharkhand	0.11	0.02	0.18	0.06	0.08	0.04	0.04	0.06	-0.01	0.00	0.02	0.03
Karnataka	0.96	0.28	0.83	0.19	0.45	0.34	0.36	0.35	0.20	0.11	0.50	0.51
Kerala	0.10	0.04	0.09	0.04	0.05	0.03	0.02	0.00	0.02	0.00	0.02	0.01
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	2.80	1.28	2.40	1.71	0.56	0.41	0.33	0.13	0.34	0.18	0.52	0.53
Maharashtra	0.89	0.35	0.81	0.35	0.59	0.34	0.59	0.50	0.37	0.24	0.77	0.69
Manipur	-	-	-	-	0.00	-	0.00	-	0.00	-	0.00	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	0.00	-	0.00	-	0.00	-	0.00	-
Nagaland	-	-	-	-	0.00	-	0.00	-	0.00	-	0.00	-
Odisha	0.15	0.02	0.15	0.03	0.16	0.08	0.23	0.15	0.19	0.05	0.23	0.15
Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	2.47	1.72	1.16	0.99	0.34	0.13	0.32	0.11	0.20	0.02	0.32	0.12
Rajasthan	1.41	1.14	1.14	1.03	0.43	0.17	0.32	0.09	0.36	0.07	0.38	0.18
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.78	0.47	0.61	0.34	0.57	0.27	0.50	0.23	0.35	0.07	0.42	0.19
Telangana	0.35	0.07	0.43	0.13	0.46	0.26	0.44	0.25	0.35	0.08	0.43	0.26
Tripura	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-	0.00	-	0.00	-
Uttar Pradesh	0.11	0.07	0.05	0.03	0.08	0.03	0.06	0.01	0.05	0.00	0.09	0.03
Uttaranchal	6.52	3.51	5.86	4.76	5.07	1.63	4.07	0.43	4.31	0.49	4.17	1.32
West Bengal	0.69	0.29	0.70	0.36	0.70	0.52	0.61	0.42	0.61	0.28	0.51	0.35
Total	23.37	12.63	20.14	14.13	13.78	5.98	11.53	3.76	11.13	2.70	12.67	6.72

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF MOP DURING RABI 2017-18

(In LMT)

State	Oct-17		Nov-17		Dec-17		Jan-18		Feb-18		Mar-18	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	-	-	-	-	-	-	-	-	-	-	-	-
Andhra Pradesh	0.51	0.34	0.39	0.20	0.54	0.33	0.67	0.35	0.37	0.24	0.13	0.04
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.12	0.09	0.11	0.05	0.14	0.05	0.17	0.05	0.23	0.16	0.07	0.05
Bihar	0.65	0.36	0.74	0.60	0.61	0.36	0.43	0.12	0.31	0.14	0.17	0.05
Chandigarh	-	-	-	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.18	0.01	0.20	0.03	0.17	0.01	0.16	0.03	0.16	0.07	0.09	0.05
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	0.00	0.00	-	-	0.00	0.00	0.00	0.00	-	-	-	-
Goa	0.00	-	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Gujarat	0.19	0.12	0.31	0.22	0.28	0.15	0.24	0.08	0.22	0.08	0.14	0.14
Haryana	0.18	0.05	0.16	0.02	0.18	0.05	0.17	0.03	0.13	0.02	0.11	0.06
Himachal Pradesh	0.01	0.01	0.02	0.02	0.03	0.03	0.02	0.02	0.01	0.01	0.01	0.01
J&K	0.00	0.00	0.02	0.00	0.09	0.02	0.21	0.03	0.20	0.07	0.17	0.16
Jharkhand	0.01	0.01	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	-
Karnataka	0.35	0.14	0.48	0.19	0.54	0.19	0.51	0.17	0.46	0.15	0.31	0.15
Kerala	0.17	0.10	0.27	0.14	0.17	0.08	0.15	0.05	0.14	0.03	0.11	0.05
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	0.34	0.09	0.28	0.11	0.18	0.07	0.19	0.04	0.16	0.04	0.12	0.06
Maharashtra	0.56	0.14	0.64	0.14	0.74	0.25	0.64	0.24	0.62	0.31	0.31	0.16
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.13	0.02	0.16	0.02	0.20	0.06	0.25	0.05	0.23	0.06	0.17	0.08
Puducherry	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	-	-	-	-
Punjab	0.38	0.08	0.31	0.03	0.35	0.08	0.28	0.01	0.26	0.03	0.24	0.08
Rajasthan	0.07	0.03	0.09	0.03	0.07	0.02	0.06	0.01	0.05	0.01	0.04	0.00
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	0.48	0.33	0.60	0.41	0.54	0.34	0.57	0.29	0.38	0.20	0.18	0.12
Telangana	0.30	0.14	0.24	0.07	0.28	0.15	0.35	0.16	0.25	0.17	0.09	0.03
Tripura	-	-	-	-	-	-	-	-	-	-	-	-
Uttar Pradesh	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Uttaranchal	0.59	0.43	0.48	0.22	0.45	0.22	0.47	0.08	0.39	0.06	0.34	0.21
West Bengal	0.29	0.17	0.66	0.38	0.41	0.29	0.50	0.30	0.54	0.34	0.23	0.16
Total	5.51	2.64	6.18	2.89	5.98	2.76	6.05	2.13	5.13	2.19	3.04	1.67

Table-18 (CONTD....)

STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING RABI 2017-18

(In LMT)

State	Oct-17		Nov-17		Dec-17		Jan-18		Feb-18		Mar-18	
	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0.01	-	0.01	-	0.01	-	0.01	-	0.01	-	0.01	-
Andhra Pradesh	2.75	1.16	2.68	0.98	2.74	1.20	2.94	1.46	2.20	0.74	2.03	0.64
Arunachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
Assam	0.05	0.01	0.06	0.02	0.05	0.01	0.04	0.01	0.03	0.01	0.02	0.02
Bihar	0.83	0.33	0.99	0.59	0.85	0.48	0.53	0.12	0.69	0.13	0.74	0.56
Chandigarh	0.02	-	0.00	-	-	-	-	-	-	-	-	-
Chhattisgarh	0.18	0.00	0.20	0.01	0.20	0.02	0.18	0.05	0.28	0.08	0.31	0.14
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-	-
Delhi	-	-	-	-	-	-	-	-	-	-	-	-
Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gujarat	0.99	0.49	1.27	0.71	1.06	0.48	1.11	0.52	1.10	0.71	0.91	0.74
Haryana	0.11	0.02	0.10	0.02	0.08	0.00	0.08	0.01	0.08	0.01	0.08	0.05
Himachal Pradesh	0.01	0.01	0.08	0.08	0.10	0.07	0.02	0.02	0.06	0.04	0.03	0.03
J&K	0.00	-	0.00	0.00	0.00	0.00	-0.00	-	-0.00	-	0.01	0.01
Jharkhand	0.04	0.01	0.03	0.01	0.02	0.00	0.02	0.01	0.01	0.00	0.03	0.02
Karnataka	2.87	0.87	2.69	0.48	2.91	0.72	3.20	1.49	2.67	0.90	2.74	1.23
Kerala	0.31	0.16	0.32	0.13	0.27	0.10	0.23	0.06	0.21	0.06	0.19	0.05
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
Madhya Pradesh	0.88	0.37	0.77	0.34	0.53	0.12	0.44	0.11	0.61	0.12	0.72	0.49
Maharashtra	3.38	0.64	3.90	1.05	4.09	1.18	4.56	2.63	3.91	2.01	3.87	2.17
Manipur	-	-	-	-	-	-	-	-	-	-	-	-
Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-	-	-	-	-	-	-
Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
Odisha	0.31	0.03	0.41	0.07	0.48	0.11	0.47	0.21	0.44	0.09	0.42	0.14
Puducherry	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Punjab	0.07	0.02	0.07	0.02	0.05	0.01	0.05	0.02	0.08	0.04	0.09	0.06
Rajasthan	0.20	0.10	0.15	0.08	0.11	0.02	0.12	0.02	0.17	0.04	0.17	0.09
Sikkim	-	-	-	-	-	-	-	-	-	-	-	-
Tamil Nadu	1.62	0.78	1.58	0.69	1.50	0.65	1.40	0.68	1.18	0.48	0.95	0.46
Telangana	1.69	0.28	2.10	0.49	2.64	0.91	2.67	1.07	2.30	0.65	2.20	0.86
Tripura	-	-	-	-	-	-	-	-	-	-	-	-
Uttar Pradesh	0.09	0.06	0.10	0.06	0.05	0.02	0.07	0.02	0.08	0.01	0.10	0.05
Uttaranchal	1.48	0.94	1.37	1.03	1.16	0.48	0.97	0.27	1.19	0.39	1.17	0.79
West Bengal	1.73	0.88	2.33	1.48	2.10	1.45	1.70	0.82	1.68	0.67	1.69	0.76
Total	19.61	7.17	21.19	8.32	21.00	8.07	20.82	9.60	18.99	7.19	18.45	9.34

Source: Department of Fertilizers

Table-19

MOVEMENT OF FERTILIZERS
DESPATCHES OF UREA, DAP, MOP & COMPLEX FERTILIZER DURING 2013-14 TO 2017-18

(In LMT)

Month	Product	2013-14			2014-15			2015-16			2016-17			2017-18		
		Indigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total
April	Urea	1.49	15.90	17.39	3.16	18.10	21.26	8.42	15.89	24.30	17.47	1.71	19.18	17.98	5.23	23.21
	DAP	0.23	1.47	1.70	0.55	2.18	2.72	2.61	1.40	4.02	3.16	2.48	5.64	4.27	0.66	4.93
	MOP	0.65	0.00	0.65	0.23	0.00	0.23	1.14	0.00	1.14	0.00	1.34	1.34	0.00	4.44	4.44
	COMPLEX	0.03	2.65	2.68	0.05	3.05	3.10	0.00	5.33	5.33	3.63	1.05	4.68	4.11	0.37	4.48
	Total	2.39	20.03	22.42	3.99	23.32	27.31	12.17	22.62	34.79	24.26	6.58	30.84	26.36	10.70	37.06
May	Urea	2.99	18.05	21.05	5.07	18.35	23.42	4.79	19.77	24.56	19.19	6.00	25.19	18.52	7.78	26.30
	DAP	0.94	1.78	2.72	1.48	2.94	4.42	7.01	2.66	9.67	4.47	3.45	7.92	4.28	2.26	6.54
	MOP	1.08	0.00	1.08	1.57	0.00	1.57	1.34	0.00	1.34	0.00	1.31	1.31	0.00	3.75	3.75
	COMPLEX	0.00	3.68	3.68	0.15	5.28	5.43	0.00	6.15	6.15	6.61	0.22	6.83	5.47	0.77	6.24
	Total	5.01	23.52	28.53	8.27	26.57	34.83	13.14	28.58	41.73	30.26	10.98	41.24	28.27	14.56	42.83
June	Urea	6.63	19.27	25.90	5.70	19.46	25.16	3.63	19.14	22.77	20.08	8.30	28.38	19.10	4.03	23.13
	DAP	2.01	3.49	5.50	3.44	2.80	6.24	0.09	0.00	0.09	3.47	9.65	13.12	4.80	8.06	12.86
	MOP	3.42	0.00	3.42	3.07	0.00	3.07	2.33	0.00	2.33	0.00	2.85	2.85	0.00	4.61	4.61
	COMPLEX	0.34	4.92	5.25	0.18	5.94	6.12	0.00	9.08	9.08	7.54	1.09	8.63	6.33	0.82	7.15
	Total	12.39	27.68	40.07	12.38	28.21	40.59	6.04	28.22	34.27	31.09	21.89	52.98	30.23	17.52	47.75
July	Urea	7.43	20.09	27.52	2.34	19.85	22.20	8.09	22.23	30.32	20.32	10.42	30.74	19.96	5.78	25.74
	DAP	3.96	3.14	7.10	5.73	2.78	8.50	7.02	2.90	9.91	3.16	5.86	9.02	4.08	6.31	10.39
	MOP	2.87	0.00	2.87	3.83	0.00	3.83	3.21	0.00	3.21	0.00	4.00	4.00	0.00	3.56	3.56
	COMPLEX	0.11	6.96	7.08	0.59	7.32	7.91	0.00	9.74	9.74	8.38	1.15	9.53	7.33	0.38	7.71
	Total	14.37	30.20	44.57	12.49	29.95	42.43	18.32	34.87	53.19	31.86	21.43	53.29	31.37	16.03	47.40
August	Urea	12.00	20.60	32.61	3.60	19.66	23.26	8.26	21.56	29.82	21.81	6.05	27.86	20.99	4.68	25.67
	DAP	6.91	3.07	9.98	4.25	3.21	7.46	5.87	2.63	8.50	3.92	9.74	13.66	3.86	4.14	8.00
	MOP	1.85	0.00	1.85	3.10	0.00	3.10	2.81	0.00	2.81	0.00	3.32	3.32	0.00	2.32	2.32
	COMPLEX	0.60	7.34	7.94	0.41	6.96	7.37	0.00	10.54	10.54	7.93	0.87	8.80	8.70	0.00	8.70
	Total	21.37	31.02	52.38	11.36	29.82	41.18	16.94	34.73	51.67	33.67	19.98	53.65	33.55	11.14	44.69
September	Urea	6.42	19.77	26.19	4.51	19.59	24.09	4.99	20.88	25.87	20.57	3.46	24.03	18.70	4.54	23.24
	DAP	6.17	4.01	10.18	5.01	2.37	7.39	11.07	2.41	13.48	2.95	5.13	8.08	3.59	7.34	10.93
	MOP	2.29	0.00	2.29	3.63	0.00	3.63	3.40	0.00	3.40	0.00	3.78	3.78	0.00	3.82	3.82
	COMPLEX	0.48	7.53	8.01	0.34	7.82	8.16	0.00	10.18	10.18	8.56	0.28	8.84	7.81	0.21	8.02
	Total	15.36	31.30	46.66	13.50	29.78	43.27	19.46	33.47	52.93	32.09	12.65	44.74	30.10	15.91	46.01

Table-19 (Contd.)

DESPATCHES OF UREA, DAP, MOP & COMPLEX FERTILIZER DURING 2013-14 TO 2017-18

(In LMT)

Month	Product	2013-14			2014-15			2015-16			2016-17			2017-18		
		Indigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total
October	Urea	8.51	20.16	28.67	5.03	19.42	24.45	11.42	21.79	33.20	21.07	4.13	25.20	20.23	5.14	25.37
	DAP	4.97	3.38	8.35	5.83	2.71	8.54	7.26	3.06	10.32	3.63	2.46	6.09	4.88	5.40	10.28
	MOP	1.54	0.00	1.54	2.71	0.00	2.71	2.56	0.00	2.56	0.00	5.53	5.53	0.00	5.31	5.31
	COMPLEX	0.65	8.06	8.72	0.38	8.16	8.54	0.00	7.80	7.80	7.48	0.27	7.75	8.05	0.64	8.69
	Total	15.68	31.60	47.28	13.95	30.29	44.24	21.24	32.65	53.89	32.17	12.39	44.56	33.16	16.49	49.65
November	Urea	7.74	18.94	26.69	8.36	19.15	27.51	6.87	20.61	27.48	21.02	8.47	29.49	20.57	8.43	29.00
	DAP	4.75	3.49	8.24	7.98	2.66	10.64	4.25	3.92	8.17	3.87	2.26	6.13	3.48	2.09	5.57
	MOP	2.18	0.00	2.18	2.76	0.00	2.76	1.81	0.00	1.81	0.00	3.76	3.76	0.00	4.24	4.24
	COMPLEX	0.67	7.38	8.05	0.17	7.80	7.97	0.00	7.39	7.39	7.10	0.00	7.10	7.96	0.54	8.50
	Total	15.33	29.82	45.16	19.27	29.62	48.88	12.94	31.92	44.86	31.98	14.49	46.47	32.01	15.30	47.31
December	Urea	9.77	20.54	30.31	16.93	19.45	36.39	7.81	21.57	29.37	21.58	1.34	22.92	21.80	4.22	26.02
	DAP	1.90	2.98	4.88	1.10	2.66	3.76	2.55	3.67	6.22	3.47	0.82	4.29	3.65	1.73	5.38
	MOP	1.68	0.00	1.68	1.99	0.00	1.99	1.63	0.00	1.63	0.00	3.27	3.27	0.00	3.08	3.08
	COMPLEX	0.34	7.78	8.12	0.16	9.09	9.26	0.00	7.74	7.74	6.51	0.00	6.51	7.25	0.00	7.25
	Total	13.69	31.30	44.99	20.18	31.21	51.39	11.98	32.98	44.96	31.56	5.43	36.99	32.70	9.03	41.73
January	Urea	6.62	20.57	27.19	9.18	20.43	29.61	10.53	20.89	31.42	20.11	1.77	21.88	20.68	6.20	26.88
	DAP	1.24	2.51	3.74	2.25	3.03	5.28	2.57	4.16	6.73	4.32	1.86	6.18	2.88	1.16	4.04
	MOP	1.97	0.00	1.97	3.07	0.00	3.07	2.64	0.00	2.64	0.00	2.83	2.83	0.00	5.03	5.03
	COMPLEX	0.14	6.46	6.60	0.60	8.58	9.17	0.00	6.65	6.65	6.23	0.00	6.23	7.31	0.25	7.56
	Total	9.96	29.54	39.50	15.09	32.04	47.13	15.75	31.70	47.45	30.66	6.46	37.12	30.87	12.64	43.51
February	Urea	2.19	17.51	19.70	10.85	16.90	27.75	7.42	19.35	26.77	19.17	1.38	20.55	20.01	0.44	20.45
	DAP	0.10	3.10	3.20	1.06	3.31	4.37	0.05	4.24	4.29	3.42	0.00	3.42	3.26	1.32	4.58
	MOP	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	2.73	2.73	0.00	2.79	2.79
	COMPLEX	2.76	0.00	2.76	1.84	0.00	1.84	0.00	6.02	6.02	4.57	0.00	4.57	6.42	0.55	6.97
	Total	0.25	5.06	5.31	0.12	6.98	7.10	7.48	29.61	37.09	27.16	4.11	31.27	29.69	5.10	34.79
March	Urea	5.30	25.67	30.98	13.86	27.19	41.06	2.95	20.15	23.10	19.63	1.78	21.41	21.70	3.28	24.98
	DAP	1.87	16.12	17.99	6.35	17.03	23.38	0.00	4.33	4.33	3.81	0.14	3.95	3.49	1.70	5.19
	MOP	0.25	2.79	3.04	1.47	3.58	5.04	0.00	0.00	0.00	0.00	2.64	2.64	0.00	4.47	4.47
	COMPLEX	0.39	0.00	0.39	1.56	0.00	1.56	0.00	7.41	7.41	5.12	0.28	5.40	5.83	0.46	6.29
	Total	0.35	5.55	5.90	0.10	5.72	5.82	2.95	31.89	34.84	28.57	4.84	33.41	31.02	9.91	40.93
Grand Total	Urea	2.86	24.46	27.32	9.47	26.33	35.80	85.17	243.84	329.01	242.01	54.81	296.82	240.23	59.75	299.98
Grand Total	DAP	73.68	227.52	301.20	81.07	227.40	308.47	50.35	35.36	85.72	43.65	43.85	87.50	46.50	42.17	88.67
Grand Total	MOP	33.41	35.23	68.64	40.14	34.23	74.36	22.88	0.00	22.88	0.00	37.36	37.36	0.00	47.36	47.36
Grand Total	COMPLEX	22.67	0.00	22.67	29.35	0.00	29.35	0.00	94.05	94.05	79.66	5.21	84.87	82.57	4.99	87.56

Source: Department of Fertilizers

Table-20

CITY COMPOST SALE BY MARKETING COMPANIES (2017-18)

(In MT)

S No.	Company Name	April	May	June	July	August	September	October	November	December	January	February	March	Total
1	BVFL	0	0	0	0	0	0	0	0	100	20	0	0	120
2	CFCL	0	30	75	0	182.5	627	617.85	119	29	38	120	97	1935.35
3	CIL	699.55	3106.1	3326.65	0	0	0	0	0	0	0	0	0	7132.3
4	FACT	205.5	366	337.3	237.5	683.05	703.5	566	570.8	463	533.7	603.9	585.45	5855.7
5	Gemini	0	0	5	5	0	0	0	0	0	0	5	0	15
6	GFL	92	142	227	136	105	295	130	195	1571	1153	657	936	5639
7	GNFC	124.55	384.05	2209.15	112.65	204.1	617.2	368	737.05	401.9	446.9	425.55	215	6246.1
8	Grasim	0	288	556	31	111	521	1164.5	763.05	167	195	575.5	211	4583.05
9	GSFC	233.7	264.75	238.3	22	178.25	224	296	327.5	253.35	473.5	390.75	631.85	3533.95
10	IFFCO	0	0	0	0	0	0	0	95.225	0	29.5	21.4	304.55	450.675
11	IPL	211	963	922	404	685.5	706	529	907.5	496	292	262.5	918	7296.5
12	IRC Agro	60	85	505.5	105	30	869	2519	1280.5	866	151	10	0	6481
13	Kanpur Fert	0	0	40	0	60.08	60	72.6	20	20	30	73.5	15	391.18
14	KRIBHCO	132.15	688	2585.8	171.4	869.15	1295.55	1700.9	2347.95	2387.4	2280.3	1868.25	4369.8	20696.7
15	MCFL	66	216	471	318	394	481	908	222	327	472.5	521	898	5294.5
16	MFL	33	274	391	82	292.8	0	449.25	1363	1529	1501	1686	1008	8609.05
17	NFCL	190	205	570	483.05	287.5	1057.05	720	390	356.4	561	302.5	71	5193.5
18	NFL	0	0	1919	199.5	113.5	236.5	1290.75	4144.95	2702.35	390	460	238	11694.6
19	PPL	0	97	312	229	0	0	0	176	148	291	163	61.1	1477.1
20	RCF	0	0	64	88	357.9	799	497	3286	3091	2701	899.15	553	12336.1
21	SFC	0	0	0	0	0	200	155.5	187	102	10	15	72	741.5
22	Smartchem	0	10	51	196	39	20	15	26	40	32	29	0	458
23	Zuari	115	112	153.4	9	0	0	179.15	30	240.5	316.5	158	505	1818.55
Total		2162.45	7230.9	14959.1	2829.1	4593.33	8711.8	12178.5	17188.525	15290.9	11917.9	9247	11689.8	117999.25

Table-21

CITY COMPOST BULK (DIRECT) SALE TO FARMERS BY MANUFACTURING COMPANIES (2017-18)

(In MT)

S No.	Manufacturer Name	April	May	June	July	August	September	October	November	December	January	February	March	Total
1	BEIL	145.75	234.61	402.45	314.275	175.275	344.111	240.435	368.525	427.855	492.615	483.985	483.205	4113.09
2	BHUMI PUNE	0	0	0	1031.8	1805.8	1131.78	2962.72	3221.87	2301.843	2361.83	2606.89	2861.48	20286
3	CIWMCPL	125.33	161.98	71.29	95.3	174.89	106.58	243.47	222.63	286.13	219.22	153.54	212.07	2072.43
4	DELHI MSW	0	0	0	0	0	0	2.07	0	0	0	0	0	2.07
5	DEWAS NPN	0	0	0	0	0	0	0	0	0	0	0	90	90
6	ECOGREEN LUCKNOW	0	0	0	0	15	10	10.3	45.78	30.18	6.42	7.08	16.01	140.77
7	EXCEL INDUS	0	0	0	0	0	0	0	198.11	15.565	24.7	305.235	14.95	558.56
8	HYDERABAD MSW	0	0	0	0	0	0	0	0	0	0	18.5	0	18.5
9	ILFS-COONOR	0	0	0	0	0	12.5	114.5	91	0	0	0	0	218
10	ILFS-DELHI	0	0	0	0	0	0	20	10.5	45	27	29	0	131.5
11	ILFS-ERODE	0	0	0	0	0	0	0	0	0	2	0	0	2
12	ILFS-JAIPUR	0	0	0	0	0	20.559	25.85	1429.61	333.77	756.66	346.898	149.325	3062.67
13	ILFS-KANNAHALI	0	0	0	0	0	20	25	1815	670	20	614.98	0	3164.98
14	ILFS-LINGADHEE	0	0	0	0	0	0	2.76	6.5	985	635	315	0	1944.26
15	ILFS-MANGALORE	0	0	0	0	0	0	361	304	154	20	0	0	839
16	ILFS-METULAPAYAM	0	0	0	0	0	0	10	42	145	70	29.5	25	321.5
17	ILFS-MYSORE	0	0	0	0	0	32	930	1010.5	1637.2	1239	568	679	6095.7
18	ILFS-POLLACHI	0	0	0	0	0	0	0	0	13	0	47	25.27	85.27
19	ILFS-SEEGEHALI	0	0	0	0	0	0	705	397.5	0	0	0	0	1102.5
20	ILFS-TRICHY	0	0	0	0	0	0	6	17.2	25	23.5	18	8.42	98.12
21	ILFS-VARANASI	0	0	0	0	0	9	5	12	2.517	5	0	1.6	35.117
22	Indore MC	0	0	0	0	0	0	12.93	3.71	3.2	41.43	24.3	6.99	92.56
23	KCDC Ltd	957.545	1103.73	402.5	437	229.635	70	130	542.61	1321.28	1638.17	1013.69	363.32	8209.47
24	MSGP INFRA	0	0	0	460	1163	1206	1324	961	1104	978.2	858.12	914	8968.32
25	NWM	0	0	0	0	0	0	0	0	0	0	0	0.15	0.15
26	RAMKY-BELGAUM	0	0	0	0	0	0	0	0	40	89	82	34	245
27	RAMKY-SHIMOGA	0	0	0	0	0	0	0	110	157.5	384	230.5	0	882
28	ROHINI FIRE	0.48	2.33	7.47	0	0	0	434.66	807.71	341.4	0	415.53	103.58	2113.16
29	Shree Tuls Enterprise	0	0	0	0	0	0	0	0	0	0	0	47	47
30	SSBO	0	0	0	0	0	0	0	0	0	0	37	22	59
31	UJJAIN WASTE	4600	49.852	53.95	2.05	6.25	4.45	153.85	32.65	42.485	7.7	2.5	0	4955.74
32	WB WASTE MNGT	0	0	0	0	0	0	0	10	0	0	0	0	10
Total		5829.11	1552.5	937.66	2340.43	3569.85	2966.98	7719.55	11660.405	10081.93	9041.44	8207.248	6057.37	69964.44

CONSUMPTION OF FERTILIZERS

Table-22

PRODUCTION, IMPORT & CONSUMPTION OF FERTILIZERS

(In 000 tonnes of Nutrients)

		2013-14	2014-15	2015-16	2016-17	2017-18
	1	2	3	4	5	6
A	Nitrogenous Fertilizers					
	Production	12378	12394	13416	13354	13386
	Import	3920	4766	5068	3385 3385	3588
	Consumption	16750	16946	17372	16735	16958
B	Phosphatic Fertilizers					
	Production	3960	4121	4394	4595	4723
	Import	1588	1832	2888	2130	2047
	Consumption	5633	6098	6979	6705	6854
C	Potassic Fertilizers					
	Import	1926	2537	2053	2325	2895
	Consumption	2099	2532	2402	2508	2779
D	All Fertilizers					
	Production	16338	16515	17810	17949	19109
	Import	7434	9135	10009	7840	8530
	Consumption	24482	25576	26753	25948	26591

Source: Department of Fertilizers, Department of Agriculture, Cooperation & Farmers Welfare

Table-23

CONSUMPTION OF FERTILIZERS (STATE-WISE, NUTRIENT-WISE) DURING 2014-15 TO 2017-18

Per Hectare Fertilizer Consumption Kg ('000 Tonnes)

S. No.	State/UT	2014-15				2015-16				2016-17				2017-18			
		N	P	K	Total	N	P	K	Total	N	P	K	Total	N	P	K	Total
1	Andhra Pradesh	146.88	60.52	29.83	237.23	136.96	65.09	24.65	225.70	123.56	60.24	28.27	212.07	100.60	46.32	24.17	171.08
2	Telangana	162.52	52.71	16.20	231.43	179.23	66.97	22.71	268.91	164.36	56.90	22.19	243.46	170.52	66.37	27.76	264.65
3	Karnataka	96.31	47.89	31.95	176.15	96.50	52.24	26.22	174.96	87.50	51.00	24.09	162.58	90.54	47.35	26.58	164.46
4	Kerala	20.23	8.35	11.97	40.55	21.25	7.87	14.65	43.78	14.98	8.23	11.18	34.38	26.83	8.41	11.74	46.97
5	Tamil Nadu	96.98	36.01	30.68	163.67	104.52	40.81	29.86	175.19	87.36	39.39	27.72	154.48	83.05	32.83	28.64	144.53
6	Puducherry	196.11	42.57	46.01	284.69	190.05	37.71	34.44	262.19	209.65	41.60	37.99	289.24	194.90	38.67	35.32	268.88
7	A&N Islands	12.50	9.95	6.83	29.09	0.0	0.0	0.0	0.0	61.49	65.66	39.60	166.75	7.06	7.97	5.01	20.03
8	Lakshadweep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SZ TOTAL	105.63	43.15	25.90	174.68	107.00	48.17	24.30	179.46	97.35	45.65	23.42	166.43	94.38	41.62	24.34	160.34
9	Gujarat	96.00	27.76	9.03	132.79	90.45	25.74	8.33	124.51	91.21	27.12	9.64	127.98	101.31	32.70	10.72	144.73
10	Madhya Pradesh	48.68	26.35	3.14	78.17	52.45	27.66	3.49	83.59	51.15	24.84	3.70	79.70	51.37	26.63	3.99	81.99
11	Chhattisgarh	56.75	26.69	8.63	92.07	61.36	29.79	8.97	100.12	58.96	33.50	9.61	102.07	52.02	26.64	8.10	86.76
12	Maharashtra	68.76	33.95	22.88	125.60	65.20	37.83	19.42	122.45	63.07	32.69	19.00	114.75	63.56	37.07	23.31	123.94
13	Rajasthan	39.97	13.91	0.64	54.51	42.99	17.83	0.74	61.56	40.48	13.82	0.64	54.93	34.45	12.65	1.00	48.10
14	Goa	26.12	11.82	8.91	46.85	24.04	14.71	10.34	49.09	22.21	13.64	9.66	45.51	16.48	13.00	9.43	38.91
15	Daman & Diu	0.00	0.00	0.00	0.00	35.99	5.14	0.00	41.13	35.90	2.56	2.56	41.03	35.99	0.00	0.00	35.99
16	D&N Haveli	40.25	27.67	0.00	67.92	36.31	19.75	0.00	56.05	43.13	30.00	0.00	73.13	18.66	13.06	0.00	31.72
	WZ TOTAL	58.76	25.14	8.71	92.61	58.77	27.33	7.75	93.85	57.36	24.89	8.12	90.38	56.79	26.35	9.35	92.48
17	Haryana	172.18	43.10	6.15	221.44	169.65	47.54	3.22	220.42	163.80	47.41	6.96	218.18	162.34	43.36	7.15	212.85
18	Punjab	179.03	43.46	4.97	227.46	185.10	53.55	9.94	248.60	178.30	47.20	6.66	232.17	168.70	38.08	6.54	213.31
19	Uttar Pradesh	111.61	32.24	6.60	150.45	107.73	40.37	7.43	155.53	104.11	40.83	8.56	153.51	116.52	43.06	8.64	168.22
20	Uttarakhand	128.96	24.11	6.88	159.95	143.76	19.75	5.67	169.18	138.47	24.68	7.85	171.01	124.69	20.44	6.60	151.73
21	Himachal Pr.	35.63	8.65	9.67	53.96	37.14	9.96	10.00	57.10	35.17	10.84	11.48	57.49	40.78	10.90	12.47	64.15
22	J & K	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.63	15.91	8.37	62.91	43.61	16.39	12.16	72.16
23	Delhi	82.25	0.00	0.00	82.25	53.06	4.44	0.00	57.49	73.66	3.11	0.00	76.77	59.49	15.71	1.62	76.82
24	Chandigarh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NZ TOTAL	131.42	35.50	6.66	173.58	125.99	41.25	7.24	174.47	121.49	40.65	8.04	170.18	127.50	39.90	8.22	175.62
25	Bihar	132.70	31.20	14.75	178.65	162.19	44.24	13.78	220.21	138.50	40.62	19.30	198.42	143.00	49.62	20.31	212.93
26	Jharkhand	30.75	6.56	1.09	38.39	39.59	13.22	1.74	54.54	33.53	9.35	0.73	43.62	26.32	20.09	4.16	50.58
27	Odisha	36.14	14.53	6.82	57.49	39.43	16.11	7.09	62.64	34.73	15.03	7.01	56.78	41.47	17.91	9.12	68.50
28	West Bengal	77.86	40.21	32.84	150.91	90.23	48.55	35.07	173.84	82.14	43.44	32.70	158.28	78.88	46.06	38.88	163.82
	EZ TOTAL	74.75	26.68	17.04	118.47	89.38	34.04	17.48	140.90	77.00	30.26	17.82	125.07	79.62	36.12	21.41	137.15
29	Assam	68.09	21.91	35.08	125.08	31.24	6.19	7.36	44.79	27.42	6.72	7.12	41.26	50.34	16.08	14.45	80.87
30	Tripura	18.45	14.25	8.45	41.15	18.47	12.60	11.93	42.99	25.01	12.66	8.44	46.11	16.48	5.80	5.95	28.23
31	Manipur	45.10	8.80	7.94	61.84	28.94	7.79	4.89	41.62	23.74	6.52	4.42	34.67	31.69	13.54	12.81	58.04
32	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Nagaland	3.24	1.93	1.17	6.34	2.82	1.93	1.21	5.95	16.44	11.18	7.10	34.71	16.42	10.94	7.30	34.66
34	Arunachal Pr.	0.00	0.00	0.00	0.00	1.62	0.11	0.33	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	Mizoram	0.0	0.0	0.0	0.0	12.62	2.27	3.29	18.18	17.32	3.13	2.43	22.88	36.83	0.00	0.00	36.83
36	Sikkim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NE TOTAL	45.20	15.27	22.16	82.63	26.31	6.02	6.68	39.01	25.09	6.76	6.57	38.41	38.28	12.33	11.16	61.77
	ALL INDIA	84.86	30.54	12.68	128.08	84.84	34.08	11.73	130.66	79.59	31.89	11.93	123.41	81.65	33.00	13.38	128.02

Source: Department of Agriculture, Cooperation & Farmers welfare

Table-24

INPUT SURVEY, 2011-12
TABLE 2A: USAGE OF INPUTS FERTILIZERS BY MAJOR SIZE GROUPS
ALL CROPS

AREA IN HECT.
QUANTITY IN KILOGRAMS

Sl. No	Size Group (Ha)	Gross Cropped Area	Area Treated With Fertilizers	Quantity Applied								Area Treated With		Quantity of FYM Applied		
				DAP	Urea	Super Phos-Phate	Ammo-Nium Sulphate	Others			Total		Farm Yard Manure			Pesticides
								N	P	K	N	P		K		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Marginal (Below 1.0)															
	I	24008448	21407628	2683006189	6326385041	522153324	15960898	396622761	244577845	660438357	3732988939	1562305224	660438357	4693972	10431315	22676760878
	UI	23133771	15220920	1184688476	3261015435	452362462	9570747	110309764	156038563	338727263	1825592364	773373256	338727263	6523329	8315254	24268589271
	T	47142219	36628548	3867694665	9587400476	974515786	25531645	446932525	400616408	999165620	5558581303	2335678480	999165620	11217301	18746569	46945350149
2	Small (1.0 - 1.99)															
	I	18975040	16961640	1618416460	3476035143	445897908	22423888	111389599	175817898	441544373	2006300049	991633135	441544373	3911817	8904114	15956991987
	UI	23655227	16447710	980375117	2146473588	434022663	16629293	88305515	124241226	229705648	1255576567	644657406	229705648	5849827	10059565	17507244702
	T	42630267	33409350	2598791577	5622508831	879920571	39053181	199695115	300059124	671250021	3261876616	1636290541	671250021	9761644	18963679	33464236689
3	Semi-Medium (2.0 - 3.99)															
	I	19925429	17908913	1646747057	3374430973	388941173	14366078	128402382	125382057	340351236	1980014512	945116291	340351236	3632423	9714317	14725953855
	UI	24780209	16836247	926266762	1763285382	388208060	12176117	68498144	94599150	182734786	1048845717	582795150	182734786	5467476	10486237	14080191416
	T	44705638	34745160	2573013819	5137716355	777149233	26542195	196900526	219981207	523086022	3028860229	1527911441	523086022	9099899	20200554	28806145271
4	Medium (4.0 - 9.99)															
	I	18089589	16327902	1461621704	3019896105	297682486	9539593	79833596	64256008	211637408	1734042867	784231190	211637408	2855170	9676366	11059304099
	UI	21168706	12748261	652967178	1129268083	251598674	4297102	34467092	50093333	109458435	672349705	390714023	109458435	3936213	8232056	8559809421
	T	39258295	29076163	2114588882	4149164188	549281160	13836695	114300688	114349342	321095843	2406392572	1174945213	321095843	6791383	17908422	19619113514
5	Large (10 and above)															
	I	6998851	6372433	562296944	1354306640	89154674	2084705	5405134	9184710	53997599	730029088	282106052	53997599	956107	4125149	3224683436
	UI	9019015	3746541	168114209	278149675	49340809	1369836	6429426	9685123	31368618	164921020	94912189	31368618	1291664	2924228	2511413492
	T	16017866	10118974	730411153	1632456315	138495483	3454541	11834560	18869833	85366217	894950108	377018241	85366217	2247771	7049377	5736096928
All Groups																
	I	87997357	78978516	7972088354	17551053902	1743829565	64375162	651653473	619218519	1707968973	10183375455	4565391892	1707968973	16049489	42851261	67643694249
	UI	101756928	64999679	3912411742	8578192263	1575532668	44043095	308009941	434657396	891994750	4967285373	2486452024	891994750	23068509	40017340	66927248302
	T	189754285	143978195	11884500096	26129246165	3319362233	108418257	969663414	1053875915	2599963723	15150660828	7051843916	2599963723	39117998	82868601	134570942551

NOTE: I-IRRIGATED

UI-NIRRIGATED

T = TOTAL OF I & UI IN CASE OF COLUMNS 3 AND 4

NOTE : TOTAL MAY NOT TALLY DUE TO ROUNDING OFF

Source: Department of Agriculture & Cooperation & Farmers welfare

Table-25
CONSUMPTION RATIO

NPK Consumption Ratio since 1990-91		
S. No.	Year	NPK Ratio
1	1990-91	6.0 : 2.4 : 1
2	1991-92	5.9 : 2.4 : 1
3	1992-93	9.5 : 3.2 : 1
4	1993-94	9.7 : 2.9 : 1
5	1994-95	8.4 : 2.6 : 1
6	1995-96	8.5 : 2.5 : 1
7	1996-97	10.0 : 2.9 : 1
8	1997-98	7.9 : 2.8 : 1
9	1998-99	8.5 : 3.1 : 1
10	1999-00	6.9 : 2.9 : 1
11	2000-01	7.0 : 2.7 : 1
12	2001-02	6.8 : 2.6 : 1
13	2002-03	6.5 : 2.5 : 1
14	2003-04	6.9 : 2.6 : 1
15	2004-05	5.7 : 2.2 : 1
16	2005-06	5.3 : 2.2 : 1
17	2006-07	5.9 : 2.4 : 1
18	2007-08	5.5 : 2.1 : 1
19	2008-09	4.6 : 2.0 : 1
20	2009-10	4.3 : 2.0 : 1
21	2010-11	4.7 : 2.3 : 1
22	2011-12	6.7 : 3.1 : 1
23	2012-13	8.2 : 3.2 : 1
24	2013-14	8.0 : 2.7 : 1
25	2014-15	6.7 : 2.4 : 1
26	2015-16	7.2 : 2.9 : 1
27	2016-17	6.7 : 2.7 : 1
28	2017-18	6.1 : 2.5 : 1

Source: Department of Agriculture, Cooperation & Farmers Welfare

Table-26**CONSUMPTION OF FERTILIZERS IN SELECTED COUNTRIES****in 2015 & 2016****(In '000 tonnes)**

Country	Nitrogen (N)		Phosphate (P ₂ O ₅)		Potash (K ₂ O)		Total (N+P ₂ O ₅ +K ₂ O)	
	2015	2016	2015	2016	2015	2016	2015	2016
India	17,372.30	16,735.90	6,978.80	6,705.50	2,401.50	2,508.50	26,752.60	25,949.90
Egypt	1,219.20	1,310.70	176.80	212.90	64.00	70.60	1,460.00	1,594.20
Canada	2,537.00	2,426.00	1,025.00	973.00	374.00	418.40	3,936.00	3,817.40
USA	12,161.90	11,788.50	4,302.40	4,233.70	4,788.30	4,790.40	21,252.60	20,812.60
China	27,729.10	26,064.00	12,111.90	11,857.60	10,000.00	9,850.00	49,841.00	47,771.60
Pakistan	2,672.30	3,729.80	1,007.30	1,268.90	20.00	41.40	3,699.60	5,040.10
France	2,211.80	2,241.00	429.00	359.00	370.00	389.90	3,010.80	2,989.90
Austria	122.60	118.00	31.10	28.10	31.50	32.20	185.20	178.30

Source: Fertilizer Association of India

Table – 27

**STATUS OF FERTILIZER CONSUMPTION IN SELECT COUNTRIES
IN THE WORLD, 2015 TO 2016**

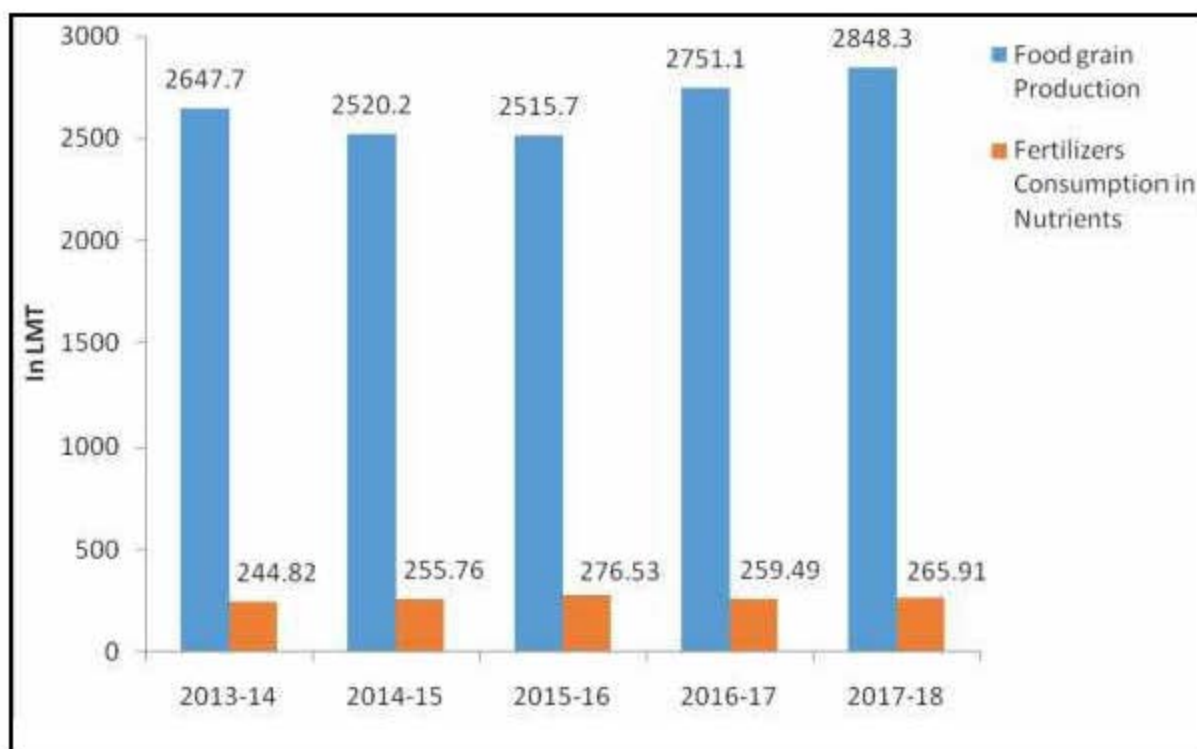
(In '000 tonnes)

S. No.	Country	Fertilizer Consumption (Kg/hectare of arable land) (2015)	Fertilizer Consumption (Kg/hectare of arable land) (2016)
1	India	171.0	165.85
2	Bangladesh	297.7	289.40
3	Brazil	171.0	186.10
4	China	506.1	503.32
5	Egypt	645.9	649.19
6	Germany	202.2	197.23
7	Indonesia	223.0	231.37
8	Israel	240.2	280.68
9	Japan	222.8	242.18
10	Malaysia	1689.4	1723.39
11	South Africa	58.5	58.51
12	Sri Lanka	302.2	131.92
13	Thailand	157.0	161.71
14	United Kingdom	246.9	252.90
15	United States of America	136.0	138.59

Source: World Development Indicators 2018, World Bank

Table-28**FERTILIZER CONSUMPTION VIS-À-VIS FOOD GRAIN PRODUCTION
FROM 2013-14 TO 2017-18**

	2013-14	2014-15	2015-16	2016-17	2017-18
Food grain Production (In LMT)	2647.70	2520.20	2515.70	2751.10	2848.30
Fertilizers Consumption in Nutrients (In LMT)	244.82	255.76	276.53	259.49	265.91

Figure-5**FOOD GRAIN PRODUCTION VIS A VIS FERTILIZERS CONSUMPTION**

Source: Department of Agriculture, Cooperation & Farmers Welfare

PRICES OF FERTILIZERS

Table-29

**STATEMENT SHOWING QUARTER-WISE HIGHEST MRP OF P&K FERTILIZERS DURING
THE PERIOD 2013-14 to 2017-18**

#	Grades of Fertilizers	Highest Maximum Retail Price (MRP) in Rs/MT of P&K Fertilizers fixed by the Fertilizer companies under the Nutrient Based Subsidy regime																			
		2013-14 (Qtr. Wise)				2014-15 (Qtr. Wise)				2015-16 (Qtr. Wise)				2016-17 (Qtr. Wise)				2017-18 (Qtr. Wise)			
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
1	DAP : 18-46-0-0	26520	25000	24607	24607	24080	24080	25220	25100	24699	25064	25197	24699	25272	24470	22949	21933	24178	21822	21952	21963
2	MAP : 11-52-0-0	NA	NA	NA	NA	0	0	0	NA												
3	TSP : 0-46-0-0	NA	17000	17000	NA	0	0	0	NA												
4	MOP : 0-0-60-0	18638	17750	17750	17750	17892	17892	17892	16980	16507	16548	16510	16507	16726	11527	11393	11395	12360	11401	12235	12350
5	16-20-0-13	17280	17710	17510	17010	17940	17940	18560	18560	18274	18230	18022	18274	18320	17224	17181	16371	17600	16378	16420	16420
6	20-20-0-13	20490	19166	23500	23500	19710	22046.2	23123.7	19280	18536	18585	18614	18536	18404	18192	17911	17449	18376	17084	17050	17046
7	23-23-0-0									Excluded from NBS Policy											
8	10-28-28-0	22213	22200	21160	21160	22260	22370	23729.4	23729	22513	22574	22587	22820	22784	22677	21887	21566	23152	21542	21500	21510
9	12-32-16-0	23300	23300	21475	21105	22580	22580	22801	22544	22589	22492	22473	22976	22702	22615	22081	21856	22896	21627	21620	21628
10	14-28-14-0	NA	NA	NA	NA	0	0	0	NA												
11	14-35-14-0	23300	23300	21810	21810	23340	23340	24380	24380	24053	24746	25255	25201	25070	23953	23959	22621	24800	22712	22440	22440
12	15-15-15-0	15600	15150	15150	15150	16894	17625	18100	18010					18942	18864	18981	17993	19425	18078	17745	17745
13	AS: 20.3-0-0-23	11106	11106	11184	11689	13020	13020	13550	13550	12495	13040	13125	13131								
14	20-20-0-0	15561	15262	18000	18000	16910	16677	17920	17620	16873	17427	17930	18625	17770	17326	16794	16794	17300	16213	16258	16254
15	28-28-0-0	23905	23410	21907	21907	23100	23100	24380	24260	24087	24778	25262	25257	25400	24391	23953	22651	24788	22665	22440	22440
16	17-17-17-0	20672	22947	24013	23231	23231	23231.5	23231.5	23231	22073	23231	22966	22966	22599	22519	21330	19540	21196	19451	19737	19790
17	19-19-19-0	NA	0	20915	20915	20915	0	22700	22700	23145	22243	23124	23772	23890	23013	22162	21615	22800	21683	21420	21420
18	SSP(0-16-0-11)*	6200-9900	9270	10300	9270	9600	10300	12435	10500	7137	7197	7146	7212	7292	7581	7569	7366				
19	16-16-16-0		18000	18000	17000	18000	18000	18000	18000	18116	18609	18609	18609	18900	17616	17619	17620	18600	17621	17840	17840
20	DDAAP lite (16-44-0-0)	24938	23875	22900	22000	0	0	0	NA												
21	15-15-15-09	NA	0		15670	16618	16454	18214		18388	18413	18409	18345	18460	17945	17353	17355	18400	17396	17820	17801
22	24-24-0-0	18857	17896	17896	17896	20040	19840	0	NA	22401	22457	22346	22388	22456	21087	20479	20441	22190	20469	20307	20307
23	24-24-0-8					19960	21000	21100	21940	21992	22122	22195	22257	22560	20460	20440	19343	20400	19710	19320	19320
24	13-33-0-6									Excluded from NBS Policy											
25	MAP lite (11-44-0-0)																				
26	DAP lite-II(14-46-0-0)																				

MRP is exclusive of Taxes

Fertilizers grade mentioned at S. No. 7,24,25,26 are not under subsidy scheme presently.

Blank Space/NA means not available in the market/ not under subsidy scheme.

Source: Department of Fertilizers

Table-30

Statement Showing per Kilo Gram NBS rates for nutrients Nitrogen (N), Phosphate (P), Potash (K) and Sulphur (S) for the year 2013-14 to 2018-19:

(a) Per Kg NBS rates for nutrients N.P.K.S for the 2013-14 to 2018-19

NBS rates (Rs. Per Kg)						
Nutrients	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
'N' (Nitrogen)	20.875	20.875	20.875	15.854	18.989	18.901
'P' (Phosphate)	18.679	18.679	18.679	13.241	11.997	15.216
'K' (Potash)	18.833	15.500	15.500	15.470	12.395	11.124
'S' (Sulphur)	1.677	1.677	1.677	2.044	2.240	2.722

(b) Per MT subsidy on different P&K fertilizers during 2013-14 to 2018-19

S. No.	Fertilizer Grades (FG) (N P K S Nutrient)	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
1.	DAP (18-46-0-0)	12350	12350	12350	8945	8937	10402
2.	MAP (11-52-0-0)	12009	12009	12009	8629	8327	9991
3.	TSP(0-46-0-0)	8592	8592	8592	6091	5519	6999
4.	MOP (0-0-60-0)	11300	9300	9300	9282	7437	6674
5.	SSP(0-16-0-11)	3173	3173	3173	2343	2166	2734
6.	16-20-0-13	7294	7294	7294	5451	5729	6421
7.	20-20-0-13	8129	8129	8129	6085	6488	7177
8.	20-20-0-0	7911	7911	7911	5819	6197	6823
9.	28-28-0-0	11075	11075	11075	8147	8676	9553
10.	10-26-26-0	11841	10974	10974	9050	8241	8739
11.	12-32-16-0	11496	10962	10962	8615	8101	8917
12.	14-28-14-0	10789	10323	10323	8093	7753	8464
13.	14-35-14-0	12097	11630	11630	9020	8593	9529
14.	15-15-15-0	8758	8258	8258	6685	6507	6786
15.	17-17-17-0	9926	9359	9359	7576	7375	7691
16.	19-19-19-0	11094	10460	10460	8467	8242	8596
17.	Ammonium Sulphate (20.6-0-0-23)	4686	4686	4686	3736	4408	4501
18.	16-16-16-0 (w.e.f. 1.7.2010)	9342	8809	8809	7130	6941	7239
19.	15-15-15-9 (w.e.f. 1.10.2010)	8909	8409	8409	6869	6709	7031
20.	24-24-0-0 (from 1.10.10 to 29.5.12 and w.e.f. 22.6.2012)	9493	9493	9493	6983	7437	8188
21.	DAP Lite (16-44-0-0) (w.e.f. 1.2.11)	11559	11559	NA	NA	NA	NA
22.	24-24-0-8 (wef 12.11.13 to 14.2.15) without subsidy on S	9493	9493	9493	6983	7437	8188
23.	23-23-0-0 (upto 22.6.2012)	NA	NA	NA	NA	NA	NA
24.	DAP 4S (w.e.f. 25.2.13 to 7.11.13) without	12350	NA	NA	NA	NA	NA
25.	DAP Lite - II (14-46-0-0) (w.e.f. 30.8.2011 to 29.8.2012)	NA	NA	NA	NA	NA	NA
26.	MAP Lite (11-44-0-0) (w.e.f. 30.8.2011 to 29.8.2012)	NA	NA	NA	NA	NA	NA
27.	13-33-0-6 (w.e.f. 30.8.2011 to 29.8.2012)	NA	NA	NA	NA	NA	NA

NA means not covered under subsidy regime

© An amount of Rs. 300 PMT and Rs 500 PMT additional subsidy is provided on subsidized P&K fertilizers Fortified/coated with micronutrients namely Boron (B) and Zinc (Zn) respectively during the year 2010-11 to 2018-19.

Source: Department of Fertilizers

Table-31
PRICES OF IMPORTED FERTILIZERS

Average International prices of Imported Fertilizers during 2013-14 to 2017-18							
							(USD/MT)
Year	DAP (C&F)	MOP (FOB)	Urea (FOB)	Phos. Acid (C&F)	Ammonia (C&F)	Sulphur (C&F)	Rock Phos. (C&F)
2013-14	452.69	337.98	329.53	684.25	512.89	143.51	155.23
2014-15	474.76	279.35	311.95	745.42	550.73	176.19	141.45
2015-16	406.13	276.40	257.31	796.25	412.25	147.53	144.06
2016-17	279.26	244.50	213.42	595.52	293.47	80.92	98.42
2017-18	378.92	235.67*	232.33	599.33	309.75	136.00	116.33

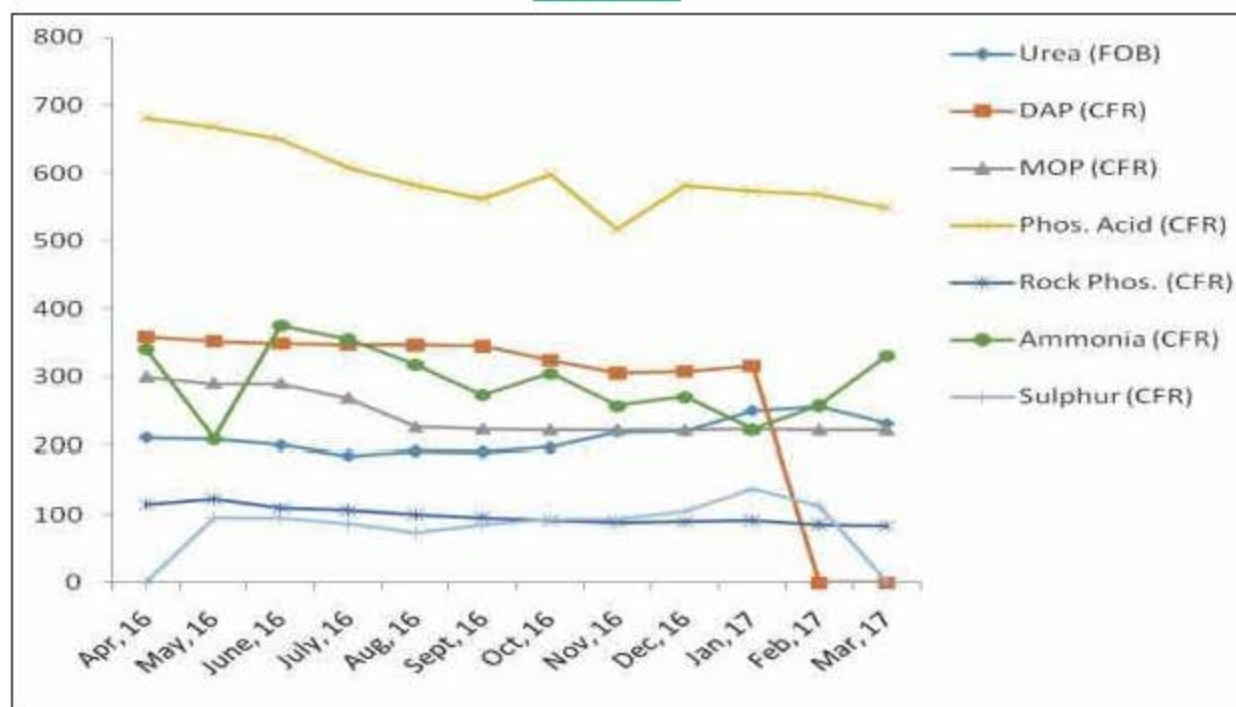
* MOP CFR
Source CRU

Source: Department of Fertilizers

Table-32

INTERNATIONAL PRICE TREND IN 2017-18 (MONTH WISE)
(Price as per CRU Fertilizer Week- US \$ PMT)

Months	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos Acid (CFR)	Rock Phosphate (CFR)	Ammonia (CFR)	Sulphur (CFR)
April' 17	215	369	227	580	120	371	97
May' 17	195	363	227	580	120	355	91
June' 17	199	358	227	581	120	278	98
July' 17	193	350	227	587	119	228	102
August' 17	212	354	240	570	118	227	118
September' 17	246	365	240	570	118	256	129
October' 17	277	374	240	570	118	290	155
November' 17	259	388	240	570	110	337	213
December' 17	229	397	240	670	110	363	185
January' 18	248	401	240	678	110	362	164
February' 18	280	410	240	678	113	355	143
March' 18	255	420	240	678	120	309	149

Figure-6

Source: Department of Fertilizers

FERTILIZER SUBSIDY

Table-33
SUBSIDY ON FERTILIZERS

Year	Subsidy Released			Total subsidy disbursed	(Rs. in Crores) Liabilities carryover to next year
	Urea	P&K Fertilizers	City Compost		
2013-2014	41853.00	29427.00	NA	71280.00	40340.78
2014-2015	54400.01	20667.30	NA	75067.31	31830.77
2015-2016	54600.00	21937.56	NA	76537.56	43355.95
2016-2017	51256.59	18843.42	–	70100.01	39057.11
2017-2018	46980.00	22237.00	7.26	69224.26	26182.31

Figure-7



Source: Department of Fertilizers

Table-34**STATEMENT SHOWING SECTORWISE/UNIT WISE SUBSIDY PAID ON INDIGENOUS UREA
DURING 2013-14 TO 2017-18****(Rupees in Crores)**

S.No.	Unit	Subsidy paid/ (- recovered)				
		2013-14	2014-15	2015-16	2016-17	2017-18
(A)	Public Sector					
1	RCF-Thal	1498.15	2342.37	2595.28	3328.60	3343.98
2	RCF-Trombay	287.99	456.81	613.73	825.57	792.29
3	MFL	1492.63	1675.85	933.28	1331.44	852.13
4	NFL-BHATINDA	1364.51	1042.48	1763.11	1559.39	1017.35
5	NFL-PANIPAT	1433.86	3015.71	1594.57	1425.68	1292.80
6	NFL-VIJAIPUR-I	677.59	966.22	1098.84	1316.72	1426.96
7	NFL-VIJAIPUR-II	932.43	1053.59	1364.55	1413.34	1606.77
8	NFL-NANGAL	1345.93	660.94	1661.96	1377.64	1277.16
9	BVFCL-Namrup-III	109.29	157.82	268.2	284.06	342.52
10	BVFCL-Namrup-II	80.57	94.55	101.48	94.95	88.84
11	GSFC (State Govt.)	200.33	318.53	311.13	664.18	551.98
12	GNFC (State Govt.)	1119.54	1285.97	1558.47	1524.98	1224.54
	TOTAL	10542.82	13070.84	13864.60	15146.55	13817.32
(B)	Cooperative Sector					
1	KRIBHCO	1216.62	2336.81	2935.68	3151.23	2828.19
2	IFFCO-PHULPUR-II	1651.10	1863.02	1120.92	1104.52	1680.65
3	IFFCO-PHULPUR-I	1004.36	1409.72	1951.45	1546.47	1210.58
4	IFFCO-KALOL	375.54	562.36	869.92	906.81	862.66
5	IFFCO-AONLA-I	953.58	2166.77	1547.07	1411.90	1139.64
6	IFFCO-AONLA-II	682.75	978.40	1591.22	1330.83	1158.72
	TOTAL	5883.95	9317.08	10016.26	9451.76	8880.44
(C)	Private Sector					
1	NFCL-I	527.88	640.87	386.32	1015.53	1101.03
2	NFCL-II	466.87	457.32	630.28	1043.10	1000.82
3	CFCL-I	1205.46	1997.36	1375.82	1506.73	1294.84
4	CFCL-II	1144.19	1607.43	1620.19	1606.37	1519.35
5	TATA CHEMICALS	937.77	1567.91	1619.97	1562.16	1530.45
6	ZACL	1263.14	1533.95	1439.63	832.92	744.11
7	SFC	314.19	508.06	536.34	682.34	615.87
8	INDOGULF	1388.03	1613.43	1623.85	1542.60	1349.51
9	SPIC	791.90	1814.82	1137.22	1700.72	1496.23
10	KSFL	609.91	1052.57	1433.84	1334.23	1151.07
11	MCFL	1221.53	1463.99	760.19	1083.82	725.20
12	KFCL	202.36	1554.38	1755.49	1491.17	1747.46
	TOTAL	10073.23	15812.09	14319.14	15401.69	14275.94
	GRAND TOTAL	26500.00	38200.01	38200.00	40000.00	36973.70

Source: Department of Fertilizers

Table-35**COMPANY-WISE SUBSIDY PAID ON INDIGENOUS DE-CONTROLLED P&K FERTILIZERS
FROM 2013-14 TO 2017-18****(Rs. In Crores)**

S. No.	Company name	2013-14	2014-15	2015-16	2016-17	2017-18
1	Coromandel Fertilizers Ltd	2555.36	2141.21	2047.40	1960.58	2290.29
2	Deepak Fertilizers & Petrochemicals Corp	134.06	42.31	0.00	30.12	476.65
3	Fertilizers and Chemicals Travancore Ltd	826.43	691.93	581.28	465.89	599.72
4	Green Star Fertilizers Ltd.	440.84	353.29	386.54	456.86	560.33
5	Gujrat Narmada Valley Fertilisers C. Ltd.	199.18	148.72	141.81	135.57	153.99
6	Gujrat State Fertilisers & Chemical Ltd	752.76	665.76	549.59	778.31	1127.07
7	Hindalco Industries Ltd	290.87	225.90	430.36	319.58	301.42
8	Indian Farmers Fertilizer Cooperative Ltd.	4489.78	3778.86	3622.46	4081.67	4494.89
9	Manglore Chemicals & Fertilisers Ltd	210.1	149.03	204.14	170.69	295.40
10	Madras Fertilisers Ltd	116.53	40.64	49.38	24.76	80.26
11	Paradeep Phosphate Ltd.	1217.51	1075.62	1032.51	1034.34	1365.42
12	Rashtriya Chemicals & Fertilisers Ltd	705.89	354.62	494.59	410.61	441.66
13	Southern Petrochemical Industries Corp Ltd	0.00	0.00	0.00	0.00	0.00
14	Zuari Agro Chemicals Ltd.	591.53	756.57	591.69	553.19	697.68
15	Tata Chemicals Ltd (HLL)	597.74	560.43	610.33	289.13	338.70
16	CFCL	0.00	0.00	0.00	0.00	0.00
17	DIL	0.00	0.00	0.00	0.00	0.00
18	TFCL	0.00	0.00	0.00	0.00	0.00
19	IPL	13.43	0.00	0.00	0.00	0.00
20.	Other payment (interest to SBI)	0.0	0.0	0.0	12.55	7.13
	Total	13128.58	10984.89	10742.08	10723.86	13230.61
	Total payment to SSP units	1604.38	1015.11	1226.92	1119.02	1106.39
	Gross total	16000.00	12000.00	11969.00	11842.88	14337.00

Source: Department of Fertilizers

Table-36
COMPANY-WISE SUBSIDY PAID ON IMPORTED P & K FERTILIZERS
FROM 2013-14 TO 2017-18

(Rs. In Crores)

S.No'	Company name	2013-14	2014-15	2015-16	2016-17	2017-18
(A)	Public Sector					
	RCF	362.95	174.48	79.04	78.24	99.90
	NFL	0.00	0.0	0.00	42.95	226.38
	FACT	16.88	49.83	0.00	3.65	22.58
	GSFC	368.51	63.87	76.46	149.44	118.51
	GNVFC	4.40	0.0	0.00	0.00	0.00
	Total	752.74	288.18	155.5	274.28	467.37
(B)	Cooperative Sector					
	KRIBHCO	387.47	305.77	463.13	469.18	347.77
	IFFCO	342.40	488.16	1455.41	275.15	359.76
	Total	729.87	793.93	1918.54	744.33	707.53
(C)	Private Sector					
	CFCLz	1316.82	1179.50	1265.89	981.97	1397.12
	CIL	553.26	275.08	557.10	222.77	182.23
	Smartchem (DFPCL)	154.65	28.22	35.16	514.30	83.92
	LT International	0.00	0.00	0.00	0.00	9.95
	IPL	5319.30	3515.31	3422.08	2512.79	3240.67
	Hindalco Ind Limited	0.0	0.0	0.00	0.00	24.16
	Kribhco Fertilizers Ltd (KSFL)	0.0	0.0	0.00	0.00	33.79
	NFCL	875.83	50.91	20.21	21.09	23.67
	PPL	826.80	329.68	271.25	83.38	62.81
	SFC	307.54	185.08	225.01	101.73	22.55
	Narmada Biochem Pvt. Limited	0.00	0.0	0.00	0.00	0.82
	TCL(HLL)	591.04	500.56	726.40	353.59	335.70
	Khaitan Chem & Fert Ltd	0.00	0.0	0.00	0.00	0.11
	ZACL	1086.09	516.93	562.62	487.41	344.67
	MIPL(Mosaic India Pvt. Ltd.)	625.38	504.09	454.02	403.17	513.87
	KPRF	52.98	0.00	0.00	0.00	23.34
	INDO GULF	296.76	0.10	2.17	1.07	0.03
	DIL	0.00	0.00	0.00	0.00	0.00
	MCFL	282.96	183.74	234.85	210.58	198.01
	Great Easter Shipping Company	0.00	0.0	0.00	1.57	0.00
	Greenstar Fertilizers Ltd.	41.01	0.0	0.00	3.36	165.41
	Kanpur Fertilizers Chemicals Limited(KFCL)	0.00	0.0	0.00	41.66	29.46
	HPM Fertilizers	1.40	26.39	0.03	4.07	0.00
	SUNFERT	87.73	139.87	41.60	17.20	0.00
	Transworld Furtichem Pvt. Limited(Trans Agro)	0.67	122.96	72.60	18.77	29.18
	Agrigold orgasis Pvt.Ltd.	4.90	26.53	3.53	0.90	0.00
	Instt. On SBA	19.13	0.24	0.00	0.0	3.63
	Total	12444.25	7585.19	7894.52	5981.38	6725.1
	Gross Total	13926.86	8667.30	9968.56	6999.99	7900.00

Source: Department of Fertilizers

Table-37

ENERGY CONSUMPTION PER MT UREA DURING 2013 -14 TO 2017-18

Sl. No.	Name of fertilizer unit	Urea re-assessed capacity	NPS-III preset energy norm	NUP-2015 preset energy norm	2013-14	2014-15	2015-16	2016-17	2017-18
					Gcal/MT	Gcal/MT	Gcal/MT	Gcal/MT	Gcal/MT
Group-I:Pre-92 Gas based									
1	BVFCL - Namrup-III	315000	12.688	12.688	12.184	11.302	11.302	11.325	12.780
2	IFFCO - Aonla-I	864600	5.690	5.656	5.637	5.602	5.568	5.594	5.330
3	Indo-Gulf - Jagdishpur	864600	5.534	5.501	5.532	5.324	5.227	5.245	5.292
4	Kribhco - Hazira	1729200	5.952	5.952	5.731	5.713	5.644	5.628	5.687
5	NFL - Vijaipur-I	864600	5.952	5.904	5.867	5.851	5.757	5.776	5.783
6	RCF-Trombay-V	330000	9.569	8.538	6.779	7.083	6.931	6.860	6.728
Group-II:Post-92 Gas based									
1	NFCL-Kakinada-I	597300	5.712	5.693	5.786	6.291	5.836	5.689	5.642
2	CFCL Gadepan-I	864600	5.621	5.587	5.573	5.524	5.489	5.621	5.366
3	TCL-Babralla	864600	5.417	5.333	5.218	5.143	5.182	5.163	5.155
4	KSFL-Shahjahanpur	864600	5.712	5.643	5.572	5.546	5.598	5.649	5.700
5	NFCL-Kakinada-II	597300	5.712	5.672	5.687	5.810	5.739	5.701	5.649
6	IFFCO-Aonla-II	864600	5.522	5.505	5.501	5.381	5.301	5.345	5.229
7	NFL-Vijaipur-II	864600	5.712	5.569	5.432	5.347	5.406	5.412	5.331
Group-III:Pre-92 Naphtha based									
1	SFC-Kota	379500	7.847	7.585	7.269	7.212	7.258	7.144	7.051
2	KFCL-Kanpur (**)	722700	7.847	7.847	7.180	6.977	7.142	7.028	6.881
3	IFFCO-Phulpur-I	551100	7.584	7.145	6.786	6.614	6.585	6.702	5.870
4	MCFL-Managalore	379500	7.356	6.902	6.456	6.420	6.461	6.421	6.386
5	MFL-Madras	486750	8.337	7.862	7.386	8.085	7.645	7.480	7.828
6	SPIC-Tuticorin	620400	7.382	7.185	6.987	7.010	6.848	6.650	6.827
7	ZIL-Goa(*)	399300	7.308	7.308	6.862	6.918	6.638	6.659	6.661
Group-IV:Post-92 Naphtha based									
1	IFFCO-Phulpur-II	864600	5.883	5.744	5.523	5.488	5.566	5.580	5.337
2	CFCL-Gadepan-II	864600	5.678	5.533	5.408	5.459	5.340	5.404	5.371
Group-V:FO/LSHS based									
1	GNVFC-Bharuch(*)	636900	7.989	6.301	6.853	6.869	6.771	6.422	6.480
2	NFL-Nangal (*)	478500	9.517	7.095	7.421	7.018	7.008	7.018	6.811
3	NFL-Bathinda (*)	511500	10.221	7.479	7.246	7.104	6.984	6.898	6.827
4	NFL-Panipat(*)	511500	9.654	7.614	7.612	7.358	7.229	7.119	6.765
Group-VI:Mixed Feedstock									
1	GSFC-Baroda	370590	6.935	6.741	6.460	6.311	6.347	6.395	6.478
2	IFFCO-Kalol	544500	6.607	6.231	5.802	5.783	5.593	5.671	5.766
3	RCF-Thal	1706760	6.938	6.598	6.317	5.852	5.922	5.869	5.922
1	BVFCL - Namrup-II	240000	12.610	12.610	14.300	14.878	17.790	18.617	18.917

* Converted from Naphtha, FO/LSHS to gas based unit

** Restarted & converted from Naphtha to gas based unit

Source: DoF

NBS RATES, FREIGHT RATES

Table-38

**RATES FOR THE DIRECT MOVEMENT OF FERTILIZERS BY
ROAD FROM PLANT / PORT UPTO 500 KMS (ISSUED VIDE
NOTIFICATION NO. 12012/25/2013-FPP DATED 12TH MARCH, 2018)**

(Rs. Per MT/Km)

Distance Slab (KM)	Normative Rates (2015-16)	Normative Rates (2016-17)
0-100	4.25	4.25
101-250	2.71	2.71
251-350	2.02	2.02
351-500	1.82	1.82

Table-39

**ROAD FREIGHT RATES FOR UREA MANUFACTURING / IMPORTING
UNITS UNDER THE UNIFORM FREIGHT SUBSIDY SCHEME. (ISSUED
VIDE NOTIFICATION NO. 12012/9/2007-FPP DATED 12TH MARCH, 2018)**

(Rs. Per MT/Km)

Sl. No	State	Districts	Normative Rates 2015-16	Normative Rates 2016-17
1	Andhra Pradesh	Anantapur	3.84	3.84
		Chittoor	4.30	4.30
		East Godavari	2.66	2.66
		Guntur	2.24	2.24
		Kadapa	4.60	4.60
		Krishna	2.72	2.72
		Nellore	3.12	3.12
		Nellore	3.08	3.08
		Prakasam	2.74	2.74
		Srikakulam	3.97	3.97
		Visakhapatnam	3.24	3.24
		Vizianagaram	3.77	3.77
		West Godavari	2.69	2.69
2	Assam	Barpeta	6.73	6.73
		Bongaigaon	7.43	7.43
		Cachar	7.43	7.43
		Chirang	7.43	7.43
		Darrang	5.27	5.27
		Dhemaji	7.43	7.43
		Dhubri	3.35	3.35
		Dibrugarh	7.43	7.43
		Goalpara	3.35	3.35
		Golaghat	7.43	7.43
		Jorhat	7.43	7.43
		Kamrup	7.43	7.43
		Kamrup Metropolitan	7.43	7.43
		Karimganj	5.27	5.27
		Lakhimpur	7.43	7.43
		Marigaon	5.27	5.27
		Nagaon	7.43	7.43
		Nalbari	5.27	5.27
		Sonitpur	7.43	7.43
3	Bihar	Tinsukia	7.43	7.43
		Udalguri	7.43	7.43
		Araria	2.54	2.54
		Arwal	3.03	3.03
		Aurangabad	5.27	5.27
		Banka	3.33	3.33
		Begusarai	7.43	7.43
		Bhagalpur	6.57	6.57
		Bhojpur	7.43	7.43
		Buxar	3.97	3.97
		Darbhanga	5.24	5.24

5	Dadra & Nagar Haveli	D&N	3.54	3.54
6	Goa	North Goa	3.35	3.35
		South Goa	2.58	2.58
7	Gujarat	Ahmedabad	3.47	3.47
		Amreli	3.11	3.11
		Anand	5.27	5.27
		Aravalli	4.22	4.22
		Banas Kantha	3.34	3.34
		Bharuch	4.94	4.94
		Bhavnagar	3.38	3.38
		Botad	3.47	3.47
		Chhotaudepur	4.11	4.11
		Dahod	3.77	3.77
		Dang	3.35	3.35
		Devbhumi Dwarka	3.67	3.67
		Gandhinagar	4.57	4.57
		Gir Somnath	3.29	3.29
		Jamnagar	3.67	3.67
		Junagadh	3.29	3.29
		Kheda	5.27	5.27
		Kutch	2.21	2.21
		Mahesana	4.47	4.47
		Mahisagar	4.44	4.44
		Morbi	3.97	3.97
		Narmada	4.07	4.07
		Navsari	4.45	4.45
		Panch Mahals	4.44	4.44
		Patan	3.48	3.48
		Porbandar	3.26	3.26
		Rajkot	4.57	4.57
		Sabar Kantha	4.22	4.22
		Surat	5.27	5.27
		Surendranagar	3.67	3.67
		Tapi	3.93	3.93
		Vadodara	2.73	2.73
		Valsad	4.28	4.28
8	Haryana	Ambala	5.10	5.10
		Bhiwani	5.27	5.27
		Faridabad	4.62	4.62
		Fatehabad	5.45	5.45
		Gurgaon	3.96	3.96
		Hisar	4.28	4.28
		Jhajjar	5.27	5.27
		Jind	5.04	5.04
		Kaithal	6.35	6.35
		Karnal	7.43	7.43
		Kurukshetra	6.45	6.45

		Mahendragarh	4.03	4.03
		Mewat	3.62	3.62
		Panchkula	4.38	4.38
		Panipat	4.48	4.48
		Rowari	7.43	7.43
		Rohtak	6.97	6.97
		Sirsa	5.19	5.19
		Sonipat	6.36	6.36
		Yamunanagar	5.07	5.07
9	Jammu & Kashmir	Jammu	7.43	7.43
10	Jharkhand	Bokaro	2.21	2.21
		Chatra	2.87	2.87
		Deoghar	5.27	5.27
		Dhanbad	2.21	2.21
		Dumka	5.27	5.27
		East Singhbhum	2.21	2.21
		Garhwa	3.59	3.59
		Giridih	2.81	2.81
		Godda	2.58	2.58
		Gumla	3.35	3.35
		Hazaribag	3.22	3.22
		Jamtara	3.08	3.08
		Koderma	3.09	3.09
		Latehar	3.10	3.10
		Lohardaga	3.39	3.39
		Pakur	2.21	2.21
		Palamu	3.63	3.63
		Ramgarh	3.22	3.22
		Ranchi	5.27	5.27
		Sahibganj	2.97	2.97
		Seraikela	3.09	3.09
		Simdega	2.88	2.88
		West Singhbhum	2.59	2.59
11	Karnataka	Bagalkot	3.25	3.25
		Bangalore Urban	4.97	4.97
		Bangalore Rural	3.94	3.94
		Belgaum	3.24	3.24
		Bellary	4.08	4.08
		Bidar	3.18	3.18
		Bijapur	4.15	4.15
		Chamrajnagar	3.92	3.92
		Chickmagalur	4.11	4.11
		Chikkballapur	3.82	3.82
		Chitradurga	3.04	3.04
		Davangere	5.27	5.27
		Dharwad	3.44	3.44
		Gadag	2.73	2.73

		Gulbarga	3.71	3.71
		Hassan	4.97	4.97
		Haveri	2.85	2.85
		Kodagu	3.35	3.35
		Kolar	3.08	3.08
		Koppal	4.45	4.45
		Mandya	5.21	5.21
		Mysore	4.00	4.00
		North Kannada	2.50	2.50
		Raichur	4.35	4.35
		Ramanagaram	3.64	3.64
		South Kannada	3.67	3.67
		Shimoga	3.89	3.89
		Tum-kur	3.22	3.22
		Udupi	4.43	4.43
12	Kerala	Alappuzha	5.27	5.27
		Ernakulam	5.27	5.27
		Idukki	3.35	3.35
		Kannur	4.97	4.97
		Kasargod	3.35	3.35
		Kollam	4.56	4.56
		Kottayam	7.11	7.11
		Kozhikode	4.94	4.94
		Malappuram	4.26	4.26
		Palakkad	5.27	5.27
		Pathanamthitta	5.27	5.27
		Thiruvananthapuram	3.35	3.35
		Thrissur	5.27	5.27
		Wayanad	5.27	5.27
13	Madhya Pradesh	Aliraj Pur	2.50	2.50
		Anuppur	2.44	2.44
		Ashoknagar	2.21	2.21
		Balaghat	4.11	4.11
		Barwani	2.97	2.97
		Betul	4.89	4.89
		Bhind	3.53	3.53
		Bhopal	4.78	4.78
		Burhanpur	3.93	3.93
		Chhatarpur	3.19	3.19
		Chhindwara	3.08	3.08
		Damoh	3.47	3.47
		Datia	2.98	2.98
		Dewas	3.87	3.87
		Dhar	3.45	3.45
		Dindori	2.38	2.38
		Guna	2.44	2.44

		Gwalior	3.63	3.63
		Harda	5.27	5.27
		Hoshangabad	5.27	5.27
		Indore	5.27	5.27
		Jabalpur	2.72	2.72
		Jhabua	3.74	3.74
		Katni	4.01	4.01
		Khandwa	3.97	3.97
		Khargone	3.53	3.53
		Mandla	2.36	2.36
		Mandsour	2.94	2.94
		Morena	3.42	3.42
		Narsinghpur	2.49	2.49
		Neemuch	2.62	2.62
		Panna	3.94	3.94
		Raisen	5.15	5.15
		Rajgarh	3.81	3.81
		Ratlam	4.99	4.99
		Rewa	3.74	3.74
		Sagar	3.20	3.20
		Satna	3.33	3.33
		Sehore	4.80	4.80
		Seoni	2.93	2.93
		Shahdol	2.81	2.81
		Shajapur	3.96	3.96
		Shivpuri	2.89	2.89
		Shoepurkalan	2.43	2.43
		Sidhi	2.67	2.67
		Tikamgarh	2.93	2.93
		Ujjain	4.41	4.41
		Umaria	3.70	3.70
		Vidisha	4.58	4.58
14	Maharashtra	Ahmednagar	4.91	4.91
		Akola	4.95	4.95
		Amravati	5.21	5.21
		Aurangabad	3.84	3.84
		Bandra Suburban	5.27	5.27
		Beed	3.24	3.24
		Bhandara	3.37	3.37
		Buldhana	3.84	3.84
		Chandrapur	3.94	3.94
		Dhule	4.43	4.43
		Gadchiroli	2.66	2.66
		Condia	3.38	3.38
		Hingoli	3.45	3.45
		Jalgaon	4.01	4.01
		Jalna	4.06	4.06
		Kolhapur	5.27	5.27

		Latur	3.87	3.87
		Mumbai	5.27	5.27
		Nagpur	5.27	5.27
		Nanded	3.19	3.19
		Nandurbar	3.70	3.70
		Nashik	5.26	5.26
		Osmanabad	3.26	3.26
		Palghar	2.21	2.21
		Parbhani	3.55	3.55
		Pune	4.11	4.11
		Raigarh	2.59	2.59
		Ratnagiri	5.27	5.27
		Sangli	5.27	5.27
		Satara	4.76	4.76
		Sindhudurg	3.35	3.35
		Solapur	4.21	4.21
		Thane	2.21	2.21
		Wardha	5.90	5.90
		Washim	5.27	5.27
		Yavatmal	4.58	4.58
15	Odisha	Angul	3.35	3.35
		Balangir	7.43	7.43
		Baleswar	4.40	4.40
		Bargarh	5.15	5.15
		Bhadrak	5.27	5.27
		Boudh	3.35	3.35
		Cuttack	6.94	6.94
		Deogarh	3.35	3.35
		Dhenkanal	5.27	5.27
		Gajapati	3.35	3.35
		Ganjam	5.27	5.27
		Jagatsinghpur	5.27	5.27
		Jajpur	5.27	5.27
		Jharsuguda	5.27	5.27
		Kalahandi	4.86	4.86
		Kandhamal	3.35	3.35
		Kendrapara	5.27	5.27
		Kendujhar	3.35	3.35
		Khordha	5.27	5.27
		Malkangiri	3.35	3.35
		Mayurbhanj	3.35	3.35
		Nabarangapur	3.35	3.35
		Nayagarh	5.19	5.19
		Nuapada	5.27	5.27
		Puri	5.27	5.27
		Rayagada	3.35	3.35
		Sambalpur	4.74	4.74
		Sonepur	4.21	4.21

16	Puducherry	Sundergarh	3.02	3.02
		Karaikal	3.35	3.35
		Pondicherry	3.23	3.23
		Yanam	2.79	2.79
17	Punjab	Amritsar	4.27	4.27
		Barnala	3.61	3.61
		Bathinda	5.27	5.27
		Faridkot	5.24	5.24
		Fatehgarh Sahib	4.94	4.94
		Fazilka	5.27	5.27
		Ferozpur	5.27	5.27
		Gurdaspur	4.49	4.49
		Hoshiarpur	4.33	4.33
		Jalandhar	4.49	4.49
		Kapurthala	4.40	4.40
		Ludhiana	4.89	4.89
		Mansa	5.27	5.27
		Moga	5.27	5.27
		Mohali/Sahibzada Ajit Singh	3.39	3.39
		Muktsar	5.61	5.61
		Nawanshahr/Shahid Bhagat Sir	3.23	3.23
		Pathankot	4.49	4.49
		Patiala	4.30	4.30
		Rupnagar	2.21	2.21
		Sangrur	6.18	6.18
		Tarnataran	4.30	4.30
18	Rajasthan	Ajmer	2.21	2.21
		Alwar	3.60	3.60
		Banswara	2.67	2.67
		Baran	3.89	3.89
		Barmer	2.21	2.21
		Bharatpur	3.92	3.92
		Bhilwara	3.12	3.12
		Bikaner	2.21	2.21
		Bundi	3.09	3.09
		Chittorgarh	3.49	3.49
		Churu	2.21	2.21
		Dausa	3.23	3.23
		Dholpur	2.97	2.97
		Dungarpur	3.67	3.67
		Hanumangarh	5.27	5.27
		Jaipur	3.44	3.44
		Jaisalmer	2.21	2.21
		Jalor	2.53	2.53
		Jhalawar	2.29	2.29
		Jhunjhunu	2.44	2.44
		Jodhpur	2.21	2.21
		Karauli	4.40	4.40

		Kota	3.17	3.17
		Nagaur	2.36	2.36
		Pali	3.10	3.10
		Pratapgarh	2.58	2.58
		Rajsamand	2.73	2.73
		Sawai Madhopur	3.60	3.60
		Sikar	2.46	2.46
		Sirohi	2.81	2.81
		Sri Ganganagar	3.23	3.23
		Tonk	2.22	2.22
		Udaipur	3.10	3.10
19	Tamil Nadu	Ariyalur	3.02	3.02
		Chennai	3.68	3.68
		Coimbatore	5.27	5.27
		Cuddalore	5.07	5.07
		Dharmapuri	4.82	4.82
		Dindigul	4.49	4.49
		Erode	4.21	4.21
		Kanchipuram	3.29	3.29
		Kanyakumari	3.35	3.35
		Karur	4.24	4.24
		Krishnagiri	2.87	2.87
		Madurai	4.20	4.20
		Nagapattinam	4.30	4.30
		Namakkal	4.64	4.64
		Nilgiris	5.27	5.27
		Perambalur	4.56	4.56
		Pudukkottai	4.33	4.33
		Ramanathapuram	3.35	3.35
		Salem	4.36	4.36
		Sivaganga	4.66	4.66
		Thanjavur	5.27	5.27
		Theni	3.35	3.35
		Thoothukudi	3.35	3.35
		Tiruchirappalli	5.00	5.00
		Tirunelveli	3.09	3.09
		Tiruvallur	3.96	3.96
		Tiruvannamalai	3.35	3.35
		Tiruvarur	4.82	4.82
		Vellore	4.70	4.70
		Viluppuram	3.89	3.89
		Virudhunagar	3.35	3.35
20	Telangana	Adilabad	2.56	2.56
		Bhadradi	-	2.21
		Hyderabad	2.67	2.67
		Jagitial	-	3.09
		Jangoan	-	2.61

		Jayashankar	-	2.71
		Jogulamba	-	2.88
		Karimnagar	3.09	3.09
		Kamareddy	-	3.84
		Khammam	2.21	2.21
		Komaram Bheem (Asifabad)	-	2.56
		Mahabubabad	-	2.52
		Mahbubnagar	2.88	2.88
		Mancherial	-	2.56
		Medak	2.54	2.54
		Medchal	3.18	3.18
		Nagarkurnool	-	2.88
		Nalgonda	2.40	2.40
		Nirmal	-	2.56
		Nizamabad	3.84	3.84
		Rangareddy	3.18	3.18
		Peddapalli	-	3.09
		Rajanna	-	3.09
		Sangareddy	-	2.54
		Siddipet	-	2.82
		Suryapet	-	2.40
		Vikarabad	3.18	3.18
		Wanaparthy	-	2.88
		Warangal	2.82	2.82
		Warangal Rural	-	2.82
		Warangal Urban	-	2.96
		Yadadri	-	2.40
21	Uttar Pradesh	Agra	3.85	3.85
		Aligarh	3.77	3.77
		Allahabad	3.75	3.75
		Ambedkar Nagar	4.60	4.60
		Auraiya	3.70	3.70
		Azamgarh	4.26	4.26
		Bagpat	3.84	3.84
		Bahraich	4.82	4.82
		Ballia	3.81	3.81
		Batrapur	4.24	4.24
		Banda	5.27	5.27
		Barabanki	4.38	4.38
		Bareilly	4.41	4.41
		Basti	4.29	4.29
		Bijnor	4.60	4.60
		Bulandshahr	4.08	4.08
		Chandauli	4.86	4.86
		Chitrakoot	4.66	4.66
		Deoria	4.24	4.24

	Etah	3.87	3.87
	Etawah	3.90	3.90
	Faizabad	4.44	4.44
	Farrukhabad	5.15	5.15
	Fatehpur	3.72	3.72
	Firozabad	4.07	4.07
	Gautam Buddha Naga	4.66	4.66
	Ghazipur	4.73	4.73
	Ghaziabad	4.64	4.64
	Gonda	3.76	3.76
	Gorakhpur	4.33	4.33
	Hamirpur	4.47	4.47
	Hapur	4.64	4.64
	Hardoi	4.01	4.01
	Hathras	3.59	3.59
	Jalaun	3.75	3.75
	Jaunpur	3.39	3.39
	Jhansi	3.35	3.35
	Jyotiba Phule Nagar	4.65	4.65
	Kannauj	3.46	3.46
	Kanpur Dehat	3.33	3.33
	Kanpur Nagar	4.30	4.30
	Kashiram Nagar	2.21	2.21
	Kaushambi	3.94	3.94
	Kushinagar	2.93	2.93
	Lakhimpur Kheri	4.04	4.04
	Lalitpur	2.21	2.21
	Lucknow	4.35	4.35
	Maharajganj	4.18	4.18
	Mahoba	4.58	4.58
	Mainpuri	3.93	3.93
	Mathura	3.61	3.61
	Mau	4.29	4.29
	Meerut	4.17	4.17
	Mirzapur	3.57	3.57
	Moradabad	3.92	3.92
	Muzaffarnagar	3.96	3.96
	Pilibhit	4.41	4.41
	Pratapgarh	3.81	3.81
	Rae Bareilly	4.00	4.00
	Rampur	4.36	4.36
	Saharanpur	3.87	3.87
	Sambhal	3.92	3.92
	Sant Kabir Nagar	5.07	5.07
	Sant Ravidas Nagar	3.64	3.64
	Shahjahanpur	4.30	4.30
	Shamli	3.96	3.96

		Shrawasti	5.27	5.27
		Siddharthnagar	3.97	3.97
		Sitapur	4.19	4.19
		Sonbhadra	3.68	3.68
		Sultanpur	3.47	3.47
		Unnao	4.06	4.06
		Varanasi	4.86	4.86
22	Uttarakhand	Almora	2.21	2.21
		Bageshwar	2.21	2.21
		Chamoli	2.21	2.21
		Champawat	2.21	2.21
		Dehradun	4.62	4.62
		Haridwar	4.33	4.33
		Nainital	3.68	3.68
		Pauri Garhwal	5.27	5.27
		Pithoragarh	2.40	2.40
		Rudraprayag	2.79	2.79
		Tehri Garhwal	3.27	3.27
		Udham Singh Nagar	5.37	5.37
		Uttarkashi	2.21	2.21
23	West Bengal	Bankura	4.94	4.94
		Bardhaman	5.09	5.09
		Birbhum	4.62	4.62
		Cooch Behar	4.57	4.57
		Darjiling	5.27	5.27
		East Midnapore	4.57	4.57
		Hooghly	4.18	4.18
		Howrah	4.38	4.38
		Jalpaiguri	5.08	5.08
		Kolkata	3.35	3.35
		Malda	3.35	3.35
		Murshidabad	4.94	4.94
		Nadia	5.27	5.27
		North 24 Parganas	5.22	5.22
		North Dinajpur	3.54	3.54
		Puruliya	4.07	4.07
		South 24 Parganas	3.75	3.75
		South Dinajpur	2.40	2.40
		West Midnapore	5.27	5.27

Table-40

**NUTRIENT BASED SUBSIDY (NBS) RATES FOR 2018-19
(ISSUED VIDE NOTIFICATION NO. 23011/12/2017-MPR
DATED 16TH APRIL, 2018**

- (a) Per Kg subsidy on nutrients, namely Nitrogen (N), Phosphate (P), Potash (K) and Sulphur (S) contained in P&K fertilizers covered under NBS Policy for the year 2018-19 applicable from 01st April 2018**

S. No	Nutrients	NBS (Rs. per Kg of Nutrient)
1	N	18.901
2	P	15.216
3	K	11.124
4	S	2.722

- (b) The per MT subsidy on various grades of P&K fertilizers covered under FCO and NBS Policy for 2018-19 applicable from 01st April, 2018.**

S. No	Name of fertilizers	NBS Rates for 2018-19
1	DAP : 18-46-0-0	10402
2	MOP : 0-0-60-0	6674
3	SSP: 0-16-0-11	2734
4	NPS 20-20-0-13	7177
5	NPK 10-26-26-0	8739
6	NP 20-20-0-0	6823
7	NPK 15-15-15	6786
8	NP 24-24-0-0	8188
9	AS: 20.5-0-0-23	4501
10	NP 28-28-0-0	9553
11	NPK 17-17-17	7691
12	NPK 19-19-19	8596
13	NPK 16-16-16-0	7239
14	NPS 16-20-0-13	6421
15	NPK 14-35-14	9529
16	NPS 24-24-0-8*	8188
17	MAP : 11-52-0-0	9991
18	TSP : 0-46-0-0	6999
19	NPK 12-32-16	8917
20	NPK 14-28-14	8464
21	NPKS 15-15-15-09	7031

- (c) Additional subsidy rate (Rs/MT) for fortified/coated fertilizers with Boron and Zinc, as provided for under FCO for any variant of the subsidized P&K fertilizers covered under NBS Policy:**

S.No	Nutrients for fortification as per FCO	Additional subsidy (Rs/MT) for fortified/coated fertilizers
1	Boron (B)	300
2	Zinc (Zn)	500

**PERFORMANCE OF
FERTILIZER
PSUs**

1. NATIONAL FERTILIZERS LIMITED (NFL)

I. Financial Structure as on 31.3.2018

(Rs. In Crore)

Authorized share Capital	1000
Paid-up Capital	490.58
GOI Share as on 31.3.2018	74.71%
Reserve and Surplus	1496
Loan funds (Long terms & Short term Borrowings)	3061

II. Installed Capacity of Urea

(In LMT)

Unit Loca- tion	Raw mate- rial	Product	Installed ca- pacity	Other Products
Nangal	Natural Gas (NG)	Neem Coated Urea(NCU)	4.785	Nitric Acid, Ammonium Nitrate, Sodium Nitrate, Sodium Nitrite etc.
Bathinda	NG	NCU	5.115	-
Panipat	NG	NCU	5.115	Bentonite Sulphur
Vijaipur-I	NG	NCU	9.999	Bio-Fertilizers (Solid & Liquid)
Vijaipur-II	NG	NCU	10.662	
Total			35.676	

* Installed Capacity enhanced to 35.68 LMT from re-assessed capacity of 32.31 LMT after completion of Capacity Enhancement Projects at Vijaipur-I & II during 2012-13.

III. Production Performance

(In LMT)

Unit	2013-14		2014-15		2015-16		2016-17		2017-18	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Nangal	4.78	3.95	4.78	4.78	4.78	5.47	5.03	5.02	5.36	5.43
Bathinda	5.12	5.60	5.12	5.60	5.12	5.48	5.33	5.68	5.52	5.62
Panipat	5.12	5.12	5.12	5.12	5.12	5.67	5.27	5.43	5.47	5.60
Vijaipur-I	10.00	10.06	9.81	9.51	9.95	9.92	10.16	10.58	10.35	10.50
Vijaipur II	10.66	11.63	10.88	11.38	10.98	11.45	10.91	11.39	10.80	10.95
Total	35.68	36.36	35.71	36.39	35.95	37.99	36.70	38.10	37.50	38.10

IV. Import / sale of non-Urea fertilizers (Lakh MT)

As a part of its well thought out strategy, the company has been steadily transforming from a single product to a multiproduct company. The income from non-Urea segment of the company has significantly increased to 15 per cent in 2017-18 from a mere one percent in 2014-15.

The details of the fertilizers imported by NFL are given as under: (In LMT)

Imported Fertilizers	2015-16	2016-17	2017-18
DAP	0.33	2.14	3.28
MOP	-	-	0.27
APS	-	-	0.52
NPK	-	-	0.39
Bentonite Sulphur	0.01	0.03	-
Total	0.34	2.17	4.46*

*Out of 4.46 LMT of non-Urea fertilizers imported during 2017-18, 3.82 LMT was sold.

v. Sale of own Agro products / Domestic trading

<u>Own Products</u>	2015-16	2016-17	2017-18
Bio-Fertilizers (MT)	530	545	496
Bentonite Sulphur (MT)	-	-	108
Certified Seeds under SMP (Qtls.)	-	8272	31205
<u>Domestic trading of Agro Products</u>			
Certified Seeds (Qtls.)	60912	43911	22083
Sale of Agrochemicals (Kg. / Ltr.)	-	25350	366843
Compost (MT)	-	2660	11624

VI. Profit after Tax (PAT)

(Rs. In Crore)

Year	2013-14	2014-15	2015-16	2016-17	2017-18
PAT	(90)	26	199	208	213

VII. Major Projects

Under implementation:

a) Revival of Ramagundam plant through Joint Venture (JV) Company, M/s RFCL:

A JV company in collaboration with M/s EIL and M/s FCIL formed to revive the old FCIL plant at Ramagundam in the state of Telangana at an estimated cost of ₹ 5254 crore and annual Urea capacity of 12.71 LMT. The equity participation in this joint venture is 26% each by M/s NFL & M/s EIL and 11% of M/s FCIL & others 37% (Govt. of Telangana-11%, M/s GAIL- 14.3% and HTAS consortium-11.7%).

The zero date of the project was 25-09-2015 and was scheduled to be completed within 36 months from the zero date. Project is under progress and expected to be commissioned in June 2019. As on 15-09-2018, physical progress of the project is 89.4% against schedule of 100%.

- b) Di-nitrogen Tetroxide (N_2O_4) plant at Vijaipur Unit on Built Own Operate & Supply basis (BOOS) for ISRO with estimated cost of ₹ 350 crore.
- c) Agrochemical plant at Bathinda Unit of ₹ 6 crore for production of farm insecticides.
- d) Implementation of Integrated Energy saving schemes at Panipat, Bathinda & Nangal under NUP-2015 with estimated cost of ₹ 675 crore.
- e) Energy saving schemes at Vijaipur I and II Units with estimated cost of ₹ 235 crore.

Completed:

Bentonite Sulphur Plant of capacity 25000 MTPA at Panipat Unit:

In order to meet the demand of Bentonite Sulphur to address the issue of Sulphur deficiency in soil and to improve the top & bottom line, company has commissioned a Bentonite Sulphur plant of 25000 MTPA Capacity on 20-12-2017 at Panipat Unit.

Proposed:

- a) Revamp of Urea plants at Panipat & Bathinda Units.
- b) DAP / NPK plant of 1250 MTPD capacity at Bathinda in collaboration with HMEL, a joint venture company of HPCL and Mittal Energy Limited.
- c) Di-Ammonium Phosphate (DAP) plant of 10 LMT per annum along with Phosphoric Acid Plant in Algeria under buy back arrangement & in Joint Venture with GSFC, RCF and NMDC.
- d) Seed processing plants at Panipat, Bathinda & Indore.

VIII. Other Initiatives undertaken

- a) Import / Sale of Non-Urea fertilizers like DAP, MoP, Complex Fertilizers etc.
- b) Port handling of imported Urea.
- c) Seeds Multiplication Program (SMP) to produce & sale of certified seeds in NFL's own brand / packing.
- d) Restarted production / sale of Ammonium Nitrate from Nangal Unit.
- e) Trading of new molecules of agrochemicals.

2. RASHTRIYA CHEMICALS & FERTILIZERS LIMITED (RCF)

I. Capital structure and financial position as on 31st March, 2018

(Rs. In Crore)

Authorized capital	800.00
Paid-up share capital	551.69
Reserves	2378.33
Bank Borrowings (Short Term)	934.59

* Includes commercial paper amounting to Rs. 200.00 crore as on 31.03.2018.

II. Bank Borrowings as on 31.03.2018

(Rs. In Crore)

Cash Credit	3.98
Short term loan from Banks*	930.61
Term loans	396.42
Total	1331.01

* Includes commercial paper amounting to Rs. 200.00 crore as on 31.3.2018

III. Production Capacity

(In LMT)

Thal	
Urea	20.00
Industrial Products	0.26*
Trombay	
Urea	3.30
Complex Fertilizers	4.20*
Industrial Products	0.56*

* Only those plants from where production was obtained are considered.

IV. Production Performance**(In LMT)**

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Actual	Target
Urea	24.18	23.47	24.50	26.01	24.78	25.46	25.50	25.52	25.00	25.02
Complexes Fertilizers	5.00	5.17	5.98	6.57	6.30	6.37	5.50	4.65	5.50	4.78
Industrial Products	1.61	1.54	1.24	1.52	0.74	0.69	0.78	0.63	0.75	0.61

V. Profit/Loss**(Rs. In Crore)**

	2013-14	2014-15	2015-16	2016-17	2017-18
Profit Before Tax	367.32	509.63	265.23#	248.73*	128.22*

Figures are reinstated after implementation of IND AS

* Figures are given as per Indian Accounting Standards

VI. Project under Execution:

- I. Gas Turbine Generator (GTG) at Thal Unit.
- II. New Sewage Treatment Plant at Trombay Unit
- III. Gas Turbine Generator (GTG) at Trombay unit.
- IV. Various energy Conservation Projects in Ammonia Urea plant in Thal and Trombay Unit.
- V. Coal Gasification based Ammonia-Urea Complex at Talcher (Odisha)

VII. Projects under Active Persuasion:

- I. Joint Venture (JV) Namrup- IV Project at BVFCL
- II. Participation in Ammonia-Urea Project in Gabon.
- III. JV Project for manufacturing of DAP/Phosphoric Acid in Algeria.
- IV. JV Project for manufacturing of Ammonia-Urea in Iran.
- V. JV Project for off-take of Urea from Malaysia.

3. MADRAS FERTILIZERS LTD. (MFL)

I. Capital Structure and Present Financial Position

(Rs. In Crore)

Authorized Share Capital	365.00
Paid-up Share capital	161.10 GOI - 59.50% NIOC - 25.77% Public -14.73%
Reserves & Surplus	654.17
	(As on 31.03.2018)
Loan Funds	
GOI	554.24
Total	554.24
Current Liabilities	
Banks	404.13
Suppliers	381.81
Interest Accrued and Due	548.08
Others	149.71
Total	1483.73

II. Production Capacity:

Urea- 4.87 Lakh MT,
NPK- 8.40 Lakh MT

III. Production Performance

(In LMT)

Product	2013-14		2014-15		2015-16		2016-17		2017-18	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Ammonia	2.99	2.86	2.84	1.97	2.80	2.36	3.00	2.75	3.09	2.52
Urea	4.70	4.87	4.80	3.29	4.80	4.07	4.87	4.68	4.50	4.19
NPK	3.02	0.45	0.50	0.74	2.50	0.35	2.00	0.49	1.00	0.62

IV Profit/Loss

(Rs. In Crore)

Year	2013-14	2014-15	2015-16	2016-17	2017-18
Profit/(Loss)	100.04	(134.69)	(189.54)	3.31	(61.96)

4. FERTILIZERS AND CHEMICALS TRAVANCORE LIMITED (FACT)

I Capital Structure

(Rs. In Crore)

	31.03.2018
Authorized Capital	1000
Paid-up Capital	647.07 (90% GOI share)
Liability towards Bank	
Cash/Credit (A)	507.37
LC Limit	Limit- 395.06
	Outstanding - 270.16
Bank Guarantee	Limit- 52.06
	Outstanding – 51.56
Dues to suppliers (B)	423.28
GOI loan interest and other Liabilities (C) *	2525.67
Total Liability (A+B+C)	3456.32
Reserves and Surplus	(-)2287.25
Profit/(loss) 2015-16	(-) 130.51

* Including current & Non-current and provisions- Sort term & Long Term

II. Production Capacity

Factamfos (NP 20:20:0:13)	:	6.34 Lakh MTPA
Ammonium Sulphate	:	2.25 Lakh MTPA
Caprolactam	:	0.50 Lakh MTPA

III. Production performance

(In LMT)

Product	2013-14		2014-15		2015-16		2016-17		2017-18	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Factamfos-UD	1.51	1.65	1.51	1.35	1.51	1.65	1.51	1.35	1.48	1.79
Factamfos-CD	5.29	4.95	5.29	4.79	5.29	4.95	5.29	4.79	5.00	4.92
Ammonium Sulphate	1.7	1.78	1.79	1.26	1.7	1.78	1.79	1.26	1.58	1.80
Caprolactum	0.33	0.0	0.35	0.0	0.33	0.0	0.35	0.0	0.0	0.0

IV. Profit/Loss

(Rs. In Crore)

	2013-14	2014-15	2015-16	2016-17	2017-18
Profit/(Loss)	(-)264.96	(-)399.91	(-)452.19	(-)187.00	(-)130.51

5. BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED (BVFCL)**I. Financial Structure as on 31.3.2018****(Rs. In Crore)**

Authorized Capital	510.00
Paid-up Capital	365.83
GOI Loan including interest	572.75
Current Liability towards Bank	Nil
Reserves	(286.50)

II. Present Capacity

Namrup II : 2.40 Lakh MT of Urea

Namrup III : 2.70 Lakh MT of Urea

III. Production performance**(In LMT)**

Year	Namrup II		Namrup III	
	Target	Achievement	Target	Achievement
2013-14	1.20	0.71	2.75	2.35
2014-15	1.20	0.97	2.70	2.61
2015-16	1.20	0.66	2.70	2.56
2016-17	0.60	0.60	2.62	2.50
2017-18	0.70	0.577	2.60	2.11

IV. Profit/Loss**(Rs. In Crore)**

Year	2013-14	2014-15	2015-16	2016-17	2017-18
Profit/(Loss)	(158.29)	646.12*	28.50	7.50	0.79

* Considering Cabinet approval for waiver of the total interest on GOI loan till 31.3.2015

6. FCI ARAVALI GYPSUM & MINERALS INDIA LIMITED (FAGMIL)

I. Capital Structure and Financial Position as on 31.03.2018

(Rs. In Crores)

Authorized Capital	30.00
Paid up share capital	30.00
Reserves	215.42
Bank Borrowings (Short Term)	Nil

Bank Borrowings as on 31.03.2018

Cash Credit	Rs. Nil
Short Term Loan from Banks	Rs. Nil
Terms Loans	Rs. Nil
Total	Rs. Nil

II. Production Capacity

Gypsum - 12.25 Lakh MT

III. Production Performance

(In LMT)

Particulars	2013-14		2014-15		2015-16		2016-17		2017-18	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Gypsum	9.50	8.03	10.00	10.26	9.30	6.34	9.56	5.81	6.25	3.27

IV Profit/Loss

(Rs. In Crore)

Particulars	2013-14	2014-15	2015-16	2016-17	2017-18
Profit before Tax*	52.11	54.72	44.33	36.25	31.58

* Profit reported is profit before exceptional items & tax.

7. PROJECTS & DEVELOPMENT INDIA LIMITED (PDIL)

I. Capital Structure and Financial Position

(Rs. In Crore)

Authorized Capital	:	60.00
Paid-up Share Capital	:	17.30
GOI Share	:	100%
Reserves & Surplus	:	93.09
Bank Borrowing (Short Term)	:	NIL
Borrowing as on 31.3.2017		
Cash Credit	:	Nil
Short Term Loan from Banks	:	Nil
Term Loans	:	Nil
Total	:	Nil

II. Production Capacity (Sindri Catalyst Plant)

Catalyst : 1260 MT (Per Annum)

III. Production Performance (Sindri Catalyst Plant)**

(In MT.)

Catalyst	2013-14		2014-15		2015-16		2016-17		2017-18	
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
	154	212	181	82	154	212	181	82	280	97

IV. Profit/Loss

(Rs. In Crore)

	2013-14	2014-15	2015-16	2016-17	2017-18
Profit /(Loss) (Overall)	1.94	(10.48)	(6.40)	(9.95)	(0.61)

** PDIL is predominately an Engineering & Consultancy Organization. Production and Sale of Catalyst comprises a very minor share in total operations.

