## INDIAN FERTILIZER SCENARIO 2 0 1 7



Department of Fertilizers

Ministry of Chemicals and Fertilizers

Government of India

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MINISTER OF CHEMICALS & FERTILIZERS
AND PARLIAMENTARY AFFAIRS
GOVERNMENT OF INDIA



**MESSAGE** 

Despite the remarkable growth of our economy and attaining self-reliance in food production, food security remains a core issue for Planners, Agriculturists and Economists due to our ever-increasing population. With the limited availability of land, soil fertility and agricultural productivity needs to be enhanced to meet food security challenges. Fertilizers play a crucial role when it comes to increasing agricultural productivity.

Department of Fertilizers is mandated to ensure adequate and timely availability of fertilizers to farmers at affordable prices through planned production and imports, equitable distribution of fertilizers in the country and to achieve self-sufficiency in urea production.

Government of India has taken many initiatives to boost the production of fertilizers and build up an effective regime of subsidy payment to ensure availability of fertilizers to the farmers at reasonable rates. While neem coating of Urea is already showing good results, some new policy measures like DBT and promotion of city Compost are currently under the process of implementation.

To meet our ever-growing demand for food grains, we need proper planning and optimum use of resources for which we need accurate and time series data. Indian Fertilizers Scenario is a step forward in this direction and endeavours to provide reliable data to all those who are engaged in the fertilizer sector.

I hope this publication will prove to be an effective tool for research personnel, analysts and other stakeholders in fertilizer and agriculture sector.

(AnanthKumar)

#### राज्य मंत्री सड़क परिवहन एवं राजमार्ग जहाजरानी, रसायन एवं उर्वरक भारत सरकार



Minister of State Road Transport & Highways, Shipping Chemicals & Fertilizers Government of India



मनसुख माड़विया MANSUKH MANDAVIYA

#### **MESSAGE**

With our ever-growing population and demand of agricultural products and limited land and soil resources, timely and effective use of fertilizers is now more essential than ever.

Under the current fertilizer policies such as New Urea Policy, New Investment and Freight Policies, 70% of the cost burden is borne by the Government of India, while other major policy initiatives like DBT (Direct Benefit Transfer) in subsidy payments, neem coating of urea, policy for promotion of city compost, etc. are in place to boost production and sound distribution of fertilizers throughout the country.

While meeting the domestic need and boosting the local production of superior quality fertilizers is essential, equitable and timely distribution of fertilizers is also important.

I hope the current issue of the Indian Fertilizer Scenario 2017 will prove useful in providing detailed statistical, analytical and background information for all stakeholders of the fertilizer industry which could further be used for framing new schemes, policies and programmes for fertilizer sector.

(Mansukh Mandaviya)

#### राव इन्द्रजीत सिंह RAO INDERJIT SINGH





राज्य मंत्री (स्वतंत्र प्रभार) योजना मंत्रालय तथा राज्य मंत्री रसायन एवं उर्वरक मत्रालय भारत सरकार, नई दिल्ली-110001 Minister of State (Independent Charge) for Ministry of Planning and MoS for Ministry of Chemicals & Fertilizers Government of India, New Delhi-110001

#### **MESSAGE**

The Ministry of Chemicals and Fertilizers, Department of Fertilizers, is bringing out another issue of "Indian Fertilizers Scenario" which is a compendium of statistical data pertaining to Fertilizers sector providing a wide coverage of production, Consumption, distribution, imports, sale, pricing and other important aspects.

Agriculture Sector has always been a key component of growth of our economy. Agriculture not only contributes a substantially to GVA but also has crucial linkages to the rest of the economy. Successive Five Year Plans have underlined the importance of enhancing the agricultural productivity for meeting the challenge of fulfilling the ever growing demand for food grains for the entire nation. The fertilizers play an important role in enhancing agricultural productivity as well as soil fertility.

In order to catch up with the growing demands of agriculture sector, we need reliable and accurate data to formulate effective policies and schemes to encourage production of all types of fertilizers including Urea.

The publication is the result of concerted efforts of the Officers and Staff of the Department of Fertilizers. I hope "Indian Fertilizers Scenario 2017" shall, like its previous editions, be beneficial to all the researchers, planners and other stakeholders in the fertilizer sector.

(INDERJIT SINGH)

#### भारती सिवस्वामी सिहाग सचिव *Bharathi Sivaswami Sihag* Secretary





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#### **FOREWORD**

In India where agriculture is a key sector employing more than 50% of population and contributing 18% to the GVA (Gross Value Added), balanced fertilization is the backbone of superior soil health and critical support for advanced agricultural initiatives to boost production. In meeting the domestic requirement of food grains, the significant role of chemical fertilizers is well recognized.

- 2. As of now, the country has achieved 80% and 50% self-sufficiency in urea production and in phosphatic fertilizers respectively. However, despite being the 3<sup>rd</sup> largest producer of fertilizers in the world, India falls short of meeting the pan national demand of mainly phosphatic and pottasic fertilisers, among others. This is mainly due to shortfall in local production because of the lack of availability of raw materials and intermediates. This accounts for the continued high import dependency of the Indian fertilizer sector.
- 3. To address this, major initiatives are in place to meet the current demand through domestic production. This will, overtime and in-turn reduce the economic burden of importing essential fertilizers while also providing enhanced employment opportunities.
- 4. With the policy measures like New Urea Policy, New Investment Policy, Freight Policy, DBT, promotion of City Compost and revival of 5 old fertilizer plants, we are committed to ensure the fulfilment of our Vision and Mission of ensuring timely and adequate availability and equitable distribution of fertilizers to the farmers at affordable prices.
- 5. Department of Fertilizers is happy to release the current issue of the Indian Fertilizers Scenario 2017 to provide a detailed and thorough analysis of the sector to researchers, planners, industry partners and users. I hope that the data will prove useful to academicians and practitioners alike.

(Bharathi Sivaswami Sihag)

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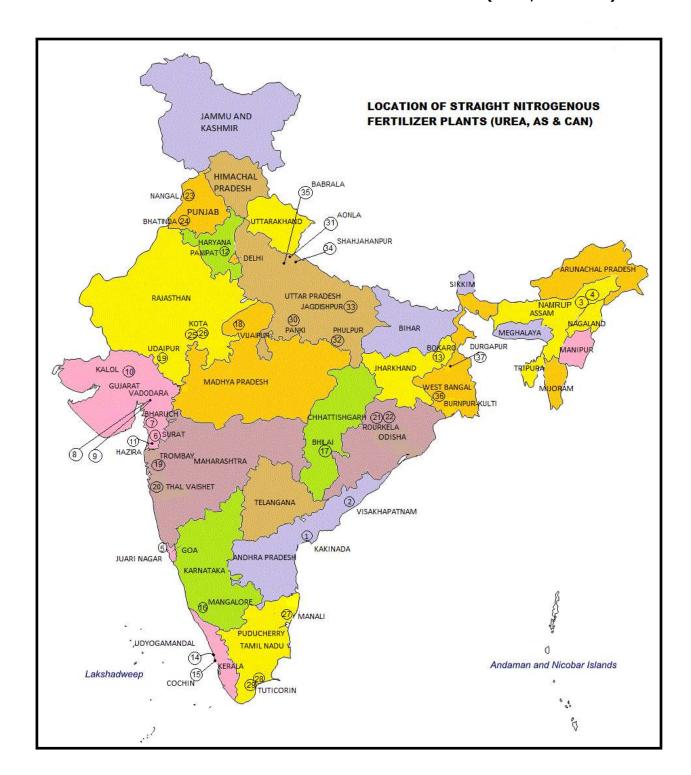
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#### **MAPS**

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

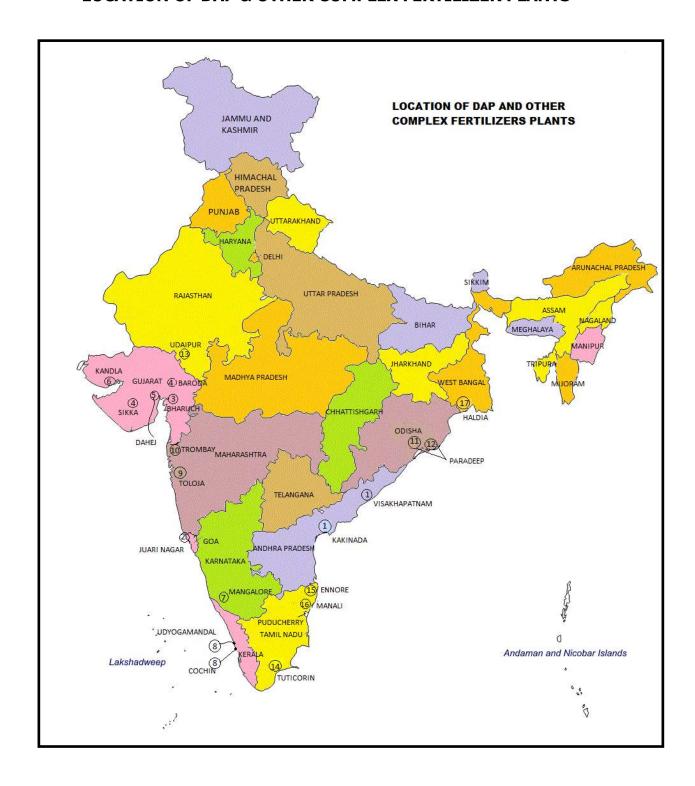


#### STATE-WISE LIST OF STRAIGHT NITROGENOUS FERTILIZER PLANTS (UREA, AS & CAN)

S. No.	State / Name of the Plant and location	End Product	S. No.	State / Name of the Plant and location	End Product
	Andhra Pradesh			Maharashtra	
1.	Nagarjuna Fertilizers & Chemicals Ltd. (NFCL), Kakinada	Urea	19.	Rashtriya Chemicals & Fertilizers Ltd. (RCFL), Trombay V	Urea
2.	Rashtriya Ispat Nigam Ltd., Visakhapatnam	AS	20.	RCFL, Thal Vaishet (2 plants)	Urea
	Assam			Odisha	
3.	Brahmaputra Valley Fert.Coop. Ltd.,(BVFCL), Namrup-II	Urea	21.	SAIL (Fertilizer Plant), Rourkela	CAN
4.	Brahmaputra Valley Fert.Coop. Ltd.,(BVFCL), Namrup-III	Urea	22.	SAIL, Rourkela	AS
	Goa			Punjab	
5.	Zuari Agro Chemicals Ltd., (ZACL), Zuari Nagar	Urea	23.	NFL, Nangal (I & II)	CAN, Urea
			24.	NFL, Bhatinda	Urea
	Gujarat			Rajasthan	
6.	Cyanides & Chemicals Ltd., Surat	AS	25.	Chambal Fertilizers & Chemicals Ltd., Gadepan, Kota	Urea
7.	Gujarat Narmada Valley Fertilizers Co. Ltd. (GNFC), Bharuch	Urea, CAN	26.	Shriram Fertilizers & Chemicals (SFC), Kota	Urea
8.	Gujarat State Fertilizers & Chemicals Ltd (GSFC), Vadodara	Urea, AS		Tamil Nadu	
9.	GSFC-Polymer Unit, Vadodara	AS	27.	Madras Fertilizers Ltd., (MFL), Manali	Urea
10.	Indian Farmers Fertilizer Coop. Ltd. (IFFCO), Kalol	Urea	28.	Southern Petrochemical Industries Corpn. Ltd. (SPIC), Tuticorin	Urea
11.	Krishak Bharati Coop. Ltd. (KRIBHCO) (2 Plants) Hazaria Haryana	Urea	29.	Tuticorin Alkali Chemicals and Fertilizers Ltd., Tuticorin	AS
12.	National Fertilizers Ltd. (NFL), Panipat	Urea		Uttar Pradesh	
	Jharkhand		30.	Kanpur Fertilizer & Cement Ltd., Panki, Kanpur	Urea
13.	SAIL, Bokaro	AS	31.	IFFCO, Aonla	Urea
	Kerala		32.	IFFCO, Phulpur	Urea
14.	Fertilizers & Chemicals Travancore Ltd. (FACT), Udyogamandal	AS	33.	Indo Gulf Fertilizers, Jagdispur	Urea
15.	FACT, Cochin-1	Urea	34.	KRIBHCO Shyam Fertilizers Ltd., Shahjahanpur	Urea
	Karnataka		35.	Tata Chemicals Ltd., Babrala	Urea
16.	Mangalore Chemicals & Fertilizers Ltd. (MCFL), Mangalore	Urea			
	Madhya Pradesh & Chhattisgarh			West Bengal	
17.	SAIL, Bhilai	AS	36.	IISCO, Burnpur-Kulti	AS
18.	NFL, Vijaipur	Urea	37.	SAIL, Durgapur	AS

#### **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	Units/ End Products
	Andhra Pradesh	
1.	Coromandal International Limited (CIL)	Kakinada-DAP & NPKs Vishakhapattnam - NPKs
	Goa	
2.	Zuari Agro Chemicals Limited	Zuarinagar - DAP & NPKs
	Gujarat	
3.	Gujarat Narmada Valley Fertilizers Co. Ltd. (GNFC)	Bharuch - ANP
4.	Gujarat State Fertilizers & Chemicals Ltd. (GSFC)	Sikka - DAP & NPKs Baroda - DAP & NPK
5.	Hindalco Industries Limited (HIL)	Dahej - DAP & NPKs
6.	Indian Farmers Fertilizers Co-operative Ltd. (IFFCO)	Kandla - DAP & NPKs
	Karnataka	
7.	Mangalore Chemicals & Fertilizers Ltd. (MCFL)	Mangalore - DAP & NPKs
	Kerala	
8.	Fertilizers and Chemicals Travancore Ltd. (FACT)	Udyogmandal – NPK Cochin - NPK
	Maharashtra	
9.	Deepak Fertilizers and Petrochemicals Coop., Taloja	Taloja - NPK
10.	Rashtriya Chemicals & Fertilizers Ltd. (RCF)	Trombay - NPK
	Odisha	
11.	Paradeep Phosphates Ltd. (PPL)	Paradeep - DAP & NPKs
12.	Indian Farmers Fertilizers Co-operative Ltd. (IFFCO)	Paradeep - DAP & NPKs
	Rajasthan	
13.	Patel Phosphate Private Limited	<b>Udaipur-</b> TSP
	Tamil Nadu	
14.	Southern Petrochemical Industries Corp. Ltd. (SPIC) /Green Star	Tuticorin - DAP & NPKs
15.	Coromandel International Ltd (CIL)	Ennore - NPKs
16.	Madras Fertilizers Ltd. (MFL)	Manali - NPKs
	West Bengal	
17.	Tata Chemicals Ltd. Fertilizer Division	Haldia – DAP & NPKs

#### **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		Madhya Pradesh
1.	The Andhra Sugars Ltd., West Godavari District	28.	Agro Phos. India Limited, Dewas
2.	Chemtech Fertilizers Limited, Medak	29.	Mexican Agro Chemicals Ltd., Mandsaur
3.	Prathyusha Chemicals & Fert, Vizag	30.	Khaitan Chem. & Fert. Ltd, Khargone
4.	GDS Chemicals & Fertilizers (P) Ltd. (Erstwhile Priyaanka Fertilizers & Chemicals Ltd.), Vizag	31.	Coromandel International Limite, Khargone
5.	Subhodaya Chems Ltd., Gauripatnam	32.	Krishna Phoschem Limited, Jhabua
6.	Agri Green Fert. & Chem. Pvt. Ltd., Cuddapah	33.	Madhya Bharat Agro Products Ltd, Sagar
_	Krishan Indianial Comp. Ltd. Woot Codescori	34.	Madhya Bharat Phosphate Pvt Ltd., Raisen
7.	Krishna Industrial Corp. Ltd., West Godavari District	35.	Madhyabharat Phosphate & Chemicals Ltd. Jhabua
	District	36.	Basant Agro Tech (I) Ltd., Neemuch
	LKDD 5 (III) D ( ) ( ) T ( ) N D ( )	37.	Mukteswar Fert. Ltd.,Ujjain
8.	KPR Fertilizers Pvt. Ltd., Tata Nagar, Bala b- hadrapuram	38.	Rama Phosphate Ltd., Indore
		39.	Indra Organics Ltd., Indore, M.P. (erstwhile Swastik
9.	Bhaskar Fertilizers (P) Ltd. Anantapur	40	Fertilizer & Chemicals Ltd), Dhar
40	Manual - Assa Fadili - Assa Fa	40.	Arihant Fertilizers & Chemicals India Ltd., Neemuch
10.	Vinayaka Agro Fertilizers India Ltd., Nellor	41.	Suman Phosphates & Chemicals Ltd. Indore
44	Assam	42.	KMN Chemicals & fertilizers Ltd. Raisen
11.	Progressive Fertichem Pvt. Ltd., Distt. Namrup	43.	Varun Fertilizers Pvt. Limited, Dewas
	Bihar	44.	Balaji Phosphate Pvt. Limited, Dewas
12.	Sri Krishna Fertilizer, Muzaffarpur	45.	Agro Phos(India) Pvt. Ltd., Jhabua
	Chhattisgarh		Maharashtra
13.	Bhilai Engineering Corporation Limited, Bilaspur	46.	Balaji Fertilizers, Nanded
14.	Jairam Phsophate Ltd., Rajnandgaon	47.	Basant Agro-tech India Limited, Akola
	Gujarat	48.	Basant Agro Tech (India) Limited, Jalgaon
15.	Aarti Fertilizers Limited, Valsad	49.	Bhilai Engineering Corporation Limited , Pulgaon, Wardha
16.	Liberty Phosphates Ltd, Baroda		
17.	Nirma Ltd, Ahmedabad	50.	Bharat Fertilizers Industries Ltd., Thane
18.	Narmada Agro Chemicals Pvt. Ltd; Junagadh	51.	Dharamsi Moraji Chemical Co. Limited, Ambarnath, Thane
19.	Sona Phosphates Ltd , Valsad	52.	Kasturchand Fertilizers (Erstwhile Jairam Phosphate Ltd), Gadchiroli, Nagpur
20.	T.J.Agro Industries Ltd., Navsari	53.	Rama Krishi Rasayan, Pune
21.	Narmada Bio Chem Private Limited, Ahmeda- bad	54.	Shiva Fertilizers Limited, Nanded
22.	Khaitan Chemicals & Fertilizers Ltd., Bharuch	55.	Coromendel International Limited, Raigad
23.	Bhilai Engineering Corporation, Jhagaria	56.	Shree Bhavani Mishra Pvt. Ltd., Nanded
	Haryana	57.	Rajlaxmi Agrotech India Ltd., Jalna
24.	Nitin Chemicals & Fertilizers Ltd., Ambala	58.	Shri Gajraj Fertilizers Pvt. Ltd., Yavatmal
25.	M/s. Kisan Phosphate Pvt. Limited, Gawar, Hisar	59.	Shree Datta Fertilizers & Chemicals Pvt. Ltd., Amravati
		60.	Shri Datta Agro Services Pvt. Ltd., Jalgaon
	Karnataka	61.	Sree Pushkar Petro Products Ltd., Ratnagiri
26.	Coromendel International Limited, Munirabad	62.	R.M. Phosphate and Chemicals Pvt. Limited, Dhule
27.	KRP Fertilizers, Kopal	63.	R.C. Fertilizer Pvt. Ltd., Nasik

64.	Zuari Fertilizers & Chemicals Ltd., Raigad	89.	Teesta Agro Industries Ltd. Chittorgarh
	Rajasthan		Tamil Nadu
65.	Arawali Phosphate Limited, Udaipur	90.	Coimbatore Pioneer Fertilizers Limited, Coimbatore
66.	Arihant Phosphates & Fertilizers Limited, Chittorgarh	91.	Coromandel Fertilizer Ltd., Ranipet,
67.	Bohra Industries Limited, Udaipur	92.	Kothari Industrial Corporation Ltd., Ennore
68.	Dharamsi Morarji Chem. Co. Ltd., Khemli, Udaipur		Uttar Pradesh
69.	Gayatri Spinners Ltd, Bhilwara	93.	Asian Fertilizers Limited, Gorakhpur
70.	Indian Phosphate Limited, Udaipur	94.	Jubilant Organosys, Gajraula,
71.	Jubilant Organosys Ltd., Chittorgarh	95.	Khaitan Chemicals & Fertilizers Limited, Jhansi
72.	Khaitan Chemicals & Fert. Ltd., Chittorgarh	96.	Khaitan Chemicals & Fertilizers Limited, Fatehpur
73.	Coromandal Internatinal Ltd; Udaipur	97.	Natraj Organics Limited, Muzaffarnagar
74.	Coromendel International Limited, Kota	98.	V.K. Phosphates Limited, Distt. Shahjahanpur
75.	Mangalam Phosphates Ltd., Bhilwara	99.	Madan Madhav Fertilizers & Chemicals Pvt. Lim-
76.	Premsakhi Fertilizer Ltd., Udaipur		ited, Fatehgarh
77.	Sadhana Phosphates & Chems Pvt. Ltd., Udaipur	100.	Liberty Phosphate Limited, Raebareilly
78.	Shree Ganapati Fert. Ltd, Ambabari		West Bengal
79.	Rama Phosphate Ltd., Udaipur	101.	Tata Chemicals Ltd. (erstwhile Hind Lever
80.	Jagdamba Phosphate, Kota		Chemicals Ltd, Haldia), Midnapur
81.	Patel Phosphate Pvt. Limited, Udaipur	102.	The Jayshree Chemicals & Ferts Ltd., Khardah (Unit I & II of Jay Shree Chemicals & Fertilizers-
82.	Chambal Fertilizers and Chemicals Limited, Kota		amalgamated w.e.f. 1.4.2008), 24 Pargana North.
83-	Adheeshaa Phosphate (a unit of Udaipur Poly Sacks Limited.)	103.	Phosphate Company Ltd, Rishra, Hoogly
84-	Shurvi Colour Chem. Ltd., Udaipur	104.	Teesta Agro Industries Ltd., Jalpaiguri
85.	Shurvi Colour Chem. Ltd, Jhalawar	105.	Sai Fertilizers Pvt. Ltd., 21 Princep Street, Kol-
86.	Tedco Granites Ltd., Bhilwara		kata
87.	R.C. Fertilizers Limited, Udaipur		
88.	Blue Phosphate Limited, Udaipur		

### **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 (earlier referred to as GDP) at 2011-12 prices***		(Rs.in Crore)
GVA of total Economy at Current Price (for 2016-17)	13669914	
Agriculture & Allied GVA for 2016-17 (at Current Price)	2372085	
GVA of Total Economy for 2016-17 (at Constant Price 2011-12)	11185440	
Agriculture & Allied Sector GVA for 2016-17 (at Constant Price 2011-12)	1696175	

<sup>\*</sup> Agricultural Statistics at a Glance 2016

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

<sup>\*\*</sup> Land use Statistics at a Glance 2005-06 to 2014-15

<sup>\*\*\*</sup> As per provisional Estimates of Annual National Income 2016-17 and Quarterly Estimates of GVA (Q4) (latest available) released on 31.05.2017

#### 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 : 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 : Panjab, 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, Lakshyadeep

Source: Department of Agriculture, Cooperation & Farmers Welfare

Figure-1 **AGRO-CLIMATIC ZONES OF INDIA** 

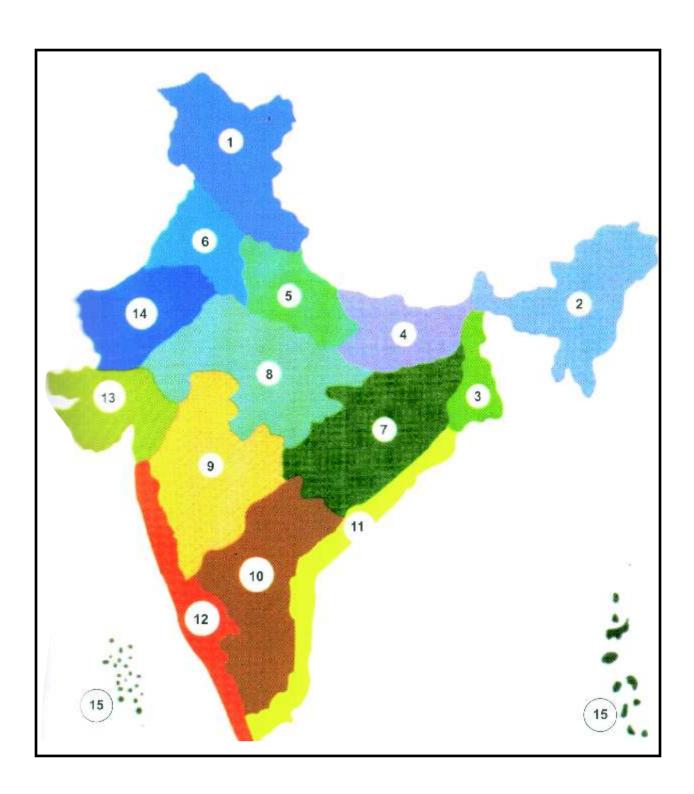


Table-4

CATEGORY OF LAND HOLDINGS, NUMBER OF HOLDINGS, AREA COVERED AND AVERAGE SIZE OF LAND HOLDINGS

Category of holding	No.	No. of holding (in Million)	Million)	Area (	Area Operated (In Million ha)	llion ha)	Average s	Average size of land holdings (In ha)	ings (In ha)
	2000-01*	2005-06*	2010-11	2000-01*	2002-06*	2010-11	2000-01*	2005-06*	2010-11
Marginal (< 1ha)	75.41	83.69	92.83	29.81	32.03	35.91	0.40	0.38	68'0
Small (1-2 ha)	22.70	23.93	24.78	32.14	33.10	35.24	1.42	1.38	1.42
Semi Medium (2-4 ha)	14.02	14.13	13.90	38.19	37.90	37.70	2.72	2.68	2.71
Medium (4-10 ha)	9:9	6.4	5.9	38.22	36.58	33.83	5.81	5.74	5.76
Large (> 10 ha)	1.2	1.1	1.0	21.07	18.71	16.91	17.12	17.08	17.38
All Sizes	119.93	129.2	138.4	159.43	158.32	159.59	1.33	1.23	1.15

\* Excluding Jharkhand

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 <sub>2</sub> O₅
Triple Super Phosphate (TSP)	46% P <sub>2</sub> O <sub>5</sub>
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) 2017-18 to 2021-22

(In'000 tonnes)

Year	Urea	DAP	NP/NPKs	SSP	MOP*
2017-18	33754	12764	11841	6476	4934
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

#### 1. \* For direct consumption.

2. 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 01.04.2017
Urea	30	207.54
DAP	12	80.34
Complexes	20	67.00
SSP	105	120.85

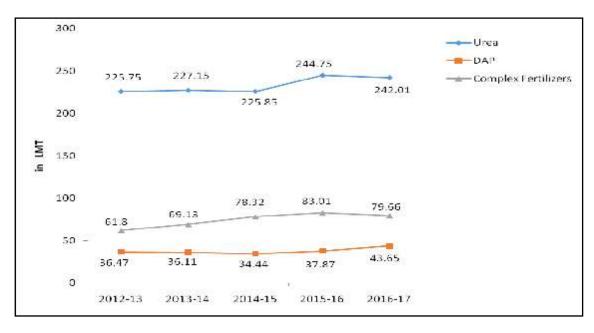
Source: Department of Fertilizers

Table-8 PRODUCTION OF UREA, DAP AND COMPLEXES

(In LMT)

Year	2012-13	2013-14	2014-15	2015-16	2016-17
Urea	225.75	227.15	225.85	244.75	242.01
DAP	36.47	36.11	34.44	37.87	43.65
Complex Fertilizers	61.80	69.13	78.32	83.01	79.66

Figure-2



Source: Department of Fertilizers

Table-9
PLANT-WISE PRODUCTION OF UREA FROM 2012-13 TO 2016-17

(In LMT)

			Production		
Name of plants	2012-13	2013-14	2014-15	2015-16	2016-17
NFL:Nangal-II	4.71	3.95	4.79	5.46	5.02
NFL:Bhatinda	3.94	5.60	5.61	5.48	5.68
NFL:Panipat	4.14	5.11	5.12	5.67	5.43
NFL:Vijaipur-I	9.66	10.06	9.51	9.90	10.58
NFL:Vijaipur Expn.	9.65	11.62	11.38	11.46	11.39
Total (NFL)	32.11	36.35	36.39	37.98	38.10
BVFCL:Namrup-II	1.09	0.71	0.98	0.66	0.60
BVFCL:Namrup-III	2.81	2.35	2.61	2.56	2.50
Total (BVFCL)	3.91	3.06	3.59	3.23	3.11
RCF:Trombay-V	3.84	3.53	4.24	4.52	4.08
RCF:Thal	19.52	19.93	21.78	20.98	21.44
Total (RCF)	23.36	23.46	26.02	25.50	25.52
MFL:Chennai	4.36	4.87	3.29	4.09	4.68
Total Public Sector	63.73	67.74	69.29	70.80	71.41
IFFCO:Kalol	6.00	6.00	5.97	6.01	6.02
IFFCO:Phulpur	6.73	6.52	5.78	7.58	6.32
IFFCO:Phulpur Expn.	9.92	9.51	8.84	10.54	9.92
IFFCO:Aonla	10.92	11.03	10.47	11.33	10.69
IFFCO:Aonla Expn.	11.53	10.74	10.21	11.23	10.34
Total (IFFCO)	45.10	43.80	41.27	46.68	43.27
KRIBHCO:Hazira	21.32	22.10	22.25	22.68	23.53
Total Cooperative Sector	66.42	65.90	63.51	69.36	66.81
Total (Public+Co-op.)	130.15	133.64	132.80	140.15	138.21
GSFC:Vadodara	3.48	3.22	3.52	3.61	3.59
SFC:Kota	3.85	4.03	3.97	4.01	3.94
KFCL (DIL): Kanpur	0.00	3.13	6.41	7.17	7.23
ZACL:Goa	3.86	3.76	3.63	4.00	4.65
SPIC:Tuticorin	4.83	2.86	4.92	6.20	5.63
MCF:Mangalore	3.80	3.79	2.51	3.80	3.80
GNFC:Bharuch	7.09	6.96	7.04	6.91	6.90
IGF:Jagdishpur	10.85	10.36	10.22	12.08	11.61
NFCL:Kakinada-I	7.88	6.47	3.48	6.31	7.88
NFCL:Kakinada-II	7.78	7.80	5.83	7.11	7.10
CFCL:Gadepan-I	10.36	9.91	9.76	10.91	9.66
CFCL:Gadepan-II	10.56	9.51	8.76	10.35	10.36
TCL:Babrala	11.20	11.37	12.50	12.31	12.14
KSFL:Shahjahanpur	10.08	10.35	10.50	9.83	9.32
Total Private Sector	95.59	93.52	93.05	104.60	103.79
Total (Pub.+Coop.+Pvt.)	225.75	227.15	225.85	244.75	242.01

Source: Department of Fertilizers

Table-10 PLANT-WISE PRODUCTION OF DAP FROM 2012-13 TO 2016-17

Name of company/unit			Production		
	2012-13	2013-14	2014-15	2015-16	2016-17
IFFCO:Kandla	7.83	5.17	3.50	6.20	9.18
IFFCO: Paradeep	11.60	9.15	10.55	10.53	8.69
Total(Co-op.)	19.43	14.32	14.05	16.73	17.87
GSFC:Vadodara	0.00	0.00	0.00	0.00	0.00
ZACL:Goa	0.56	0.50	1.59	1.36	1.51
GFL: Tuticorin	1.55	1.46	2.28	2.66	3.20
MCF:Mangalore	1.19	1.18	1.41	1.10	1.60
TCL:Haldia	2.05	2.41	0.83	0.57	1.46
GSFC: Sikka-I	2.58	1.51	0.79	2.02	1.74
GSFC: Sikka-II	1.67	2.40	2.36	1.69	2.38
Total (Sikka-I &II)	4.25	3.90	3.15	3.70	4.12
CIL: Kakinada	2.25	5.71	2.43	2.88	3.43
CIL: Vizag	0.00	0.19	0.00	0.00	1.17
Hindalco Indus: Dahej	2.09	2.29	2.98	3.24	3.00
PPL:Paradeep	3.11	4.15	5.74	5.62	6.28
Total (Private Sector)	17.04	21.79	20.40	21.14	25.78
Total (Coop.+Pvt.)	36.47	36.11	34.44	37.87	43.66

Table-11

PLANT-WISE PRODUCTION OF COMPLEX FERTILIZERS FROM 2012-13 TO 2016-17

				Production		
Name of company/unit	Product	2012-13	2013-14	2014-15	2015-16	2016-17
Public Sector		2012 10	2010 14	2014 10	2010 10	2010 17
FACT:Udyogamandal	20:20:0:13	1.04	1.7	1.35	1.20	1.65
FACT:Cochin-II	20:20:0:13	4.34	4.9	4.69	4.08	4.93
Total FACT	20.20.0.13	5.38	6.6	6.0	5.28	6.58
RCF:Trombay	15:15:15	4.75	3.3	3.89	4.61	4.65
TCT : ITOITIBAY	10:26:26	0.00	0.0	0.00	0.00	0.00
RCF:Trombay-IV	20.8:20.8	0.00	0.0	0.00	0.00	0.00
Tto: :::emzay ::	20:20:0:13					
	20.20.0.13	1.36	1.9	2.67	1.75	0.00
Total RCF	17.17.17	6.10	5.15	6.6	6.36	4.65
MFL:Chennai	17:17:17	0.99	0.45	0.74	0.35	0.49
T-4-I BAEI	20:20:0:13	0.01	0.00	0.00	0.00	0.00
Total MFL		1.00	0.45	0.74	0.35	0.49
Total Public Sector Cooperative Sector		12.48	12.20	13.3	12.00	11.72
IFFCO:Kandla	10:26:26	4.95	4.9	5.15	6.48	7.20
	12:32:16	6.19	5.9	7.76	9.88	8.67
	20:20	0.00	0.0	0.00	0.00	0.00
Total IFFCO (Kandla)		11.14	10.9	12.9	16.36	15.87
IFFCO: Paradeep	20:20:0:13	3.15	3.25	4.22	5.92	5.79
	10:26:26	0.06	1.81	1.03	0.41	1.10
	12:32:16	0.00	1.68	1.12	0.24	0.74
otal IFFCO (Paradeep)		3.20	6.74	6.37	6.58	7.62
otal (Coop. Sector)		14.34	17.61	19.28	22.94	23.50
Private Sector						
GSFC:Vadodara	20:20:0:13	2.94	2.68	2.83	3.10	2.72
CIL:Vizag	28:28	2.60	3.59	4.08	3.46	3.94
	14:35:14	0.06	0.00	0.10	0.00	0.01
	20:20:0:13	4.29	4.82	4.29	5.85	5.86
	24:24	0.00	0.03	0.42	0.00	0.11
	10:26:26	0.00	0.00	0.33	0.12	0.10
	17:17:17	0.00	0.00	0.00	0.00	0.04
Total CIL		6.95	8.43	9.22	9.42	10.06
ZIL:Goa	19:19:19	0.09	0.91	0.78	0.69	0.68
	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
	10:26:26	1.59	2.88	3.64	3.21	3.02
	20:20:0:13	0.00	0.00	0.00	0.00	0.00
	12:32:16	0.28	0.57	0.40	1.18	0.63
Total ZIL		1.95	4.36	4.82	5.08	4.33
GFL:Tuticorin	20:20:0:13	1.56	1.59	1.94	2.50	2.32
	17:17:17	0.00	0.00	0.00	0.00	0.00
Total SPIC		1.56	1.59	1.94	2.50	2.32
MCF:Mangalore	20:20:0:13	0.43	0.37	0.29	0.93	1.02
	16:20	0.00	0.00	0.00	0.02	0.98
	10:26:26	0.03	0.00	0.00	0.00	0.00
Total MCF		0.46	0.37	0.29	0.95	1.02

### PLANT-WISE PRODUCTION OF COMPLEX FERTILIZERS FROM 2012-13 TO 2016-17

(In LMT)

Name of company/unit	Product		F	Production		
		2012-13	2013-14	2014-15	2015-16	2016-17
CIL:Ennore	16:20	1.70	1.80	0.82	1.20	0.98
	20:20:0:13	0.15	0.00	1.58	0.57	0.45
Total CIL		1.85	1.80	2.40	1.77	1.43
GNFC:Bharuch	20:20:0:13	2.01	1.89	2.06	2.07	2.21
Total GNFC		2.01	1.89	2.06	2.07	2.21
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	0.44	0.00	1.01	0.44	0.00
	10:26:26	2.14	2.50	3.95	2.52	2.11
	20:20:0:13	0.00	0.00	0.77	1.18	0.00
Total TCL		2.58	2.50	5.73	4.14	2.11
GSFC:Sikka-I	20:20:0:13	0.00	0.68	0.57	0.18	0.42
	10:26:26	0.10	0.10	0.01	0.20	0.23
	12:32:16	0.00	0.10	0.14	0.28	0.15
GSFC:Sikka-II	12:32:16	0.00	0.00	0.00	0.00	0.00
CIL:Kakinada	20:20:0:13	1.80	2.18	3.71	3.55	2.88
	14:35:14	1.91	1.39	2.30	2.68	2.44
	17:17:17	0.00	0.22	0.08	0.37	0.16
	12:32:16	0.20	0.22	0.06	0.00	0.00
	10:26:26	2.64	2.43	3.50	2.51	2.27
	14:28:14	0.00	0.00	0.00	0.00	0.00
	24:24	0.00	0.00	0.01	0.00	0.00
	28:28	0.00	0.00	0.49	0.79	0.29
Total CIL		6.54	6.44	10.14	9.91	8.05
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	1.67	2.43	0.39	0.89	2.18
,	10:26:26	0.00	0.00	0.00	0.00	0.22
	12"32:16	0.00	0.00	0.00	0.00	0.14
Total DFPCL Taloja		0.00	0.00	0.00	0.00	2.54
PPL:Paradeep	20:20	4.47	4.57	3.74	6.28	5.40
<u>'</u>	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	0.24	0.12	0.31	0.30	0.45
	10:26:26	1.60	1.26	0.83	1.01	1.01
	15:15:15	0.06	0.01	0.27	0.00	0.00
Total PPL	10.10.10	6.36	5.95	5.15	7.58	6.86
Total Private Sector		34.98	39.32	45.70	48.07	44.44
Total (Pub.+Coop.+Pvt.)		61.80	69.13	78.32	83.01	79.66

Product			Production		
	2012-13	2013-14	2014-15	2015-16	2016-17
20:20:0:13	27.55	30.49	34.70	39.17	35.65
15:15:15	4.8	3.28	4.17	4.61	4.65
20.8:20.8	0.00	0.00	0.00	0.00	0.00
17:17:17	0.99	0.67	0.83	0.72	0.69
10:26:26	13.10	15.94	18.54	16.34	17.27
12:32:16	7.34	8.63	10.80	12.32	10.78
14:35:14	1.97	1.39	2.40	2.68	2.45
19:19:19	0.09	0.91	0.78	0.69	0.68
28:28	2.60	3.59	4.57	4.25	4.23
16:20	1.70	1.80	0.82	1.22	0.98
14:28:14	0.00	0.00	0.00	0.00	0.00
24:24/23:23	1.67	2.43	0.73	1.01	2.29
Total (Complexes)	61.80	69.13	78.32	83.01	79.66

Table -13 **SECTOR-WISE PRODUCTION OF COMPLEX FERTILIZERS** FROM 2012-13 to 2016-17

Sector	2012-13	2013-14	2014-15	2015-16	2016-17
Public Sector	12.48	12.20	13.34	12.00	11.72
Coop. Sector	14.34	17.61	19.28	22.94	23.50
Private Sector	34.98	39.32	45.70	48.07	44.44
Total	61.80	69.13	78.32	83.01	79.66

Figure-3

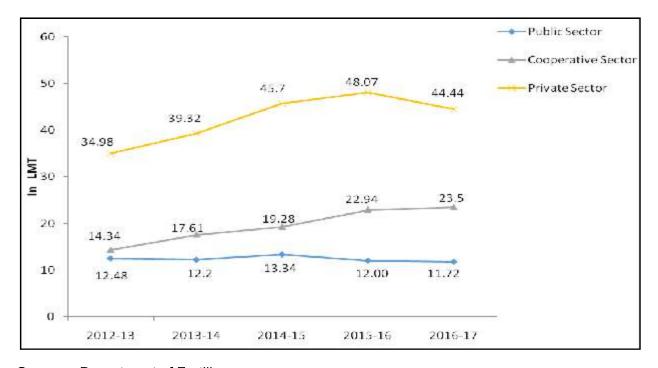


Table-14

IMPORT OF MAJOR FERTILIZERS
FROM 2012-13 to 2016-17

Year	Urea	DAP	МОР
2012-13	80.44	57.02	24.96
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

Source: Department of Fertilizers

Figure-4

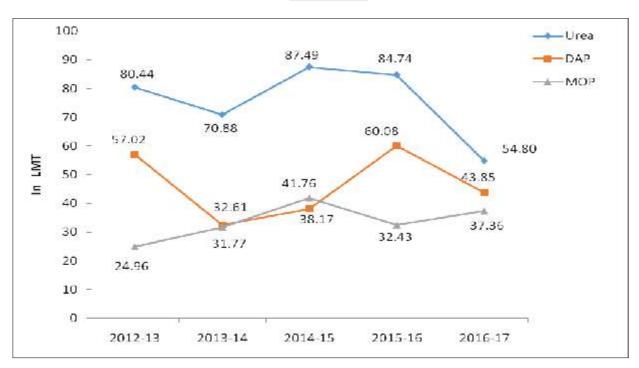


Table - 15

PORT-WISE	PORT-W	PORT-W	<u>~</u>	· — =	SEIM	-	R OF		RTI	FERTILIZERS from	S fro		2012-13 to	3 to	2016-1	14-			$\smile$	In LMT)
		2012-13	~			2013-14	14			2014-15	15			2015-16	16			2016-17	17	
Urea		DAP	MOP	NPK	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK	Urea	DAP	MOP	NPK
0.00	1	0.00	0.00	0.00	0.00	00.00	0.00	0.00	00.00	0.00	0.00	00.00	00.00	0.00	0.00	00.00	2.87	1.06	00.00	0.00
0.61		0.53	1.10	0.00	0.55	0.00	98.0	0.00	95.0	0.11	0.97	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.28	0.00
0.00		0.00	0.22	0.00	00.00	00.00	0.36	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.22	0.00	0.00	00.00	0.17	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	0.00	0.00	0.00	0.33	0.00
5.75		3.15	1.71	0.00	3.75	2.76	0.36	1.10	2.46	0.64	2.97	00.00	7.12	4.72	2.54	99.0	3.81	1.58	2.96	09:0
0.00	0	00.00	00.00	00.00	00.00	00.00	00.00	00.00	0.00	0.00	00.0	0.00	0.00	0.00	1.68	0.00	0.00	00.00	0.10	0.00
0.00	0	00.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	00.00	0.00	1.36	0.00	0.00	0.00
0.00	0	00.00	0.49	0.00	00.00	0.00	1.11	0.00	0.00	0.00	0.88	0.00	0.00	0.00	00.00	0.00	0.00	0.00	60.0	0.00
1.19	6	00.00	0.00	00.00	2.59	00.00	00.00	00.00	3.83	00.00	00.0	00:00	4.14	0.00	00.00	00.00	3.88	00.00	0.00	0.00
0.00	0	00.00	0.05	0.00	00.00	00.00	0.05	0.00	0.00	0.00	0.00	00.00	0.00	0.00	00.00	0.00	0.00	00.00	0.00	0.00
4.26	9	6.51	1.66	0.19	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	5.73	5.16	4.09	0.65
<u>~</u>	8.88	19.04	6.93	1.37	6.29	9.36	8.61	00.00	13.56 12.83	12.83	10.32	0.74	12.68	18.28	7.75	0.53	6.56	11.47	9.82	0.62
iò:	5.17	0.72	0.18	0.00	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
~	8.26	3.55	1.69	1.27	11.25	99.0	0.63	0.78	9.35	1.47	0.44	69.0	4.22	1.10	0.92	1.66	3.90	1.16	0.37	1.52
0	00.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.71	0.00
$\sim$	0.00	00.00	0.71	0.00	00.00	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
$\sim$	0.00	00.00	00.00	00.00	00.00	0.21	0.92	00.00	0.00	0.00	1.25	0.00	0.00	0.18	1.33	0.00	0.00	0.18	1.33	0.00
Ŋ	25.04	12.45	0.91	0.00	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	2.60	0.39
ài	2.39	99.0	1.52	0.33	2.42	0.22	1.76	0.00	3.17	0.44	3.08	00.00	4.59	69.0	2.44	0.00	1.76	0.12	2.07	0.00
<u>`</u>	1.42	0.43	1.32	0.00	1.08	0.00	1.44	00.00	0.51	00.00	1.70	0.00	00.00	00.00	0.68		00.00	0.00	1.60	0.00
78.7	37	00'0	00.00	00.00	7.13	00:00	0.00	0.00	14.31	00.00	0.00	0.00	9.74	2.00	00.00		10.02	0.00	0.00	0.00
0.83	က္သ	3.62	00.00	00.00	00.00	2.79	00.00	0.00	0.00	0.28	0.55	0.00	1.40	0.21	1.42	0.49	3.56	0.00	00.00	0.36
2	2.53	00.00	1.67	00.00	1.55	00.00	2.28	0.26	0.85	00.00	3.34	0.00	1.72	00.00	2.90	0.00	96.0	0.81	2.99	0.55
3.5	6.24	6.34	4.21	0.88	6.10	3.30	3.84	0.94	4.91	3.53	5.49	0.91	4.97	90'9	4.65	0.99	3.49	3.13	4.66	0.52
0	80.44	57.02	24.96	4.05	70.88	32.61	31.77	3.62	87.49	38.17	41.76	2.91	84.74	80.09	32.43	6.29	54.80	43.85	37.36	5.21

Source: Department of Fertilizers

Table -16

### PRODUCTION OF BIO-FERTILIZER IN INDIA

(In Tonnes & KL)

		201112	201212	201214	20:	1415	2015	16	201	
		2011-12	201213	2013-14		1415	2015-		201	
SI N.	State	Carrier	Carrier	Carrier	Carrier	Liquid based	Carrier	Liquid	Carrier	Liquid
		based	based	based	based (MT)	(KL)	based (MT)	based	based (MT)	based (KL)
		(MT)	(MT)	(MT)				(KL)		
South Zon	e									
1	A & N-Is	0	0	0	0.0000	0.0000	0	0	0	0
2	Andhra	1126.35	1335.74	2714.22	2668.8000	274.8560	3062.6	317.811	3375.91	365.24
3	Daman &	0	0	0	0.0000	0.0000	0	0	0	0
4	Karnataka	5760.32	7683.72	9907.337	16462.6200	23.0561	23042.91	488.142	31553.06	993.443
5	Kerala	904.17	1045.64	3520.66	4916.9700	10.5096	4926.045	56.5751	4993.8692	59.6143
6	Lakshad-	0	0	0	0.0000	0.0000	0	0	0	0
7	Pondicherry	509.45	621	516.98	560.9500	1.4976	283.641	4.088	203.966	11.197
8	Tamil Nadu	3373.81	11575.7	14104.83	15373.2900	11.3017	23721.2104	861.9535	27427.962	875.292
	Total	11674.1	22261.8	30764.027	39982.6300	321.2210	55036.41	1728.57	67554.7672	2304.7863
West Zone	) 1	- I		- I	-		I		0== 0= -1	10.0-
1	Chhattisgarh	276.34	501.63	712.07	1024.680	9.620	954.371	9.38	955.074	10.23
2	Gujarat	2037.35	978.48	6411.434	3667.929	2800.500	3963.42	2873.317	3909.82	2857.77
3	Goa	0	370	66.26	802.520	0.000	820.52	0	822	0
4	Madhva	2309.06	1408.08	4824.194	2637.990	119.216	2741.30775	131.033	5609.006	238.103
5	Maharashtra	8743.69	5897.91	6218.607	14847.397	324.767	7825.142	389.665	8323.616	398.33
6	Rajasthan	199.78	982	1315	599.898	0.000	680	0	711	0
7	D & N Haveli	0	0	0	0.000	0.000	0	0	0	0
	Total	13566.220	10138.100	19547.565	23580.414	3254.103	16984.76	3403.395	20330.516	3504.433
North Zon	e						ı		1160	0
1	Delhi	1617	0	396	104.500	0.000	106.2	0	116.2	0
2	Chandigarh	0	0	0	0.000	0.000	0	0	0	0
3	Haryana	914.41	5832.61	1146.483	872.955	46.489	1097.457	58.032	2360.644	70.148
4	H.P.	1.29	0	26.147	0.768	33.070	2.712	190.05	3.276	194.7
5	J & Kashmir	0	0	45.26	0.000	0.000	0	0	5533.774	210.177
- 6	Punjab	692.22	2311.33	2124.852	6305.453	74.278	2197.197	149.581	2835.79	461.19
7	Uttar Pradesh	8695.08	1310.02	2682.221	4099.068	98.036	3053.115	223.34	3720.68	696.9
- 8	Uttarakhand	263.01	2758.21	5493.851	2129.952	208.034	3549.39	428.22	14570.364	1633.115
E + 7	Total	12183.010	12212.170	11914.814	13512.696	459.907	10006.07	1049.223	143/0.304	1033.113
East Zone	Dil	75	50.4	52.4	64.90	0.00	97	0	107	0
2	Bihar		52.4	52.4					18.552	0
3	Jharkhand Odisha	8.38 590.12	35.3 407.1	14.2 1097.61	9.08 1074.46	0.00 4.70	9.172 467.634	13.701	516.281	31.79
4	West Bengal	603.2	1110	1682.7076	2061.83	14.63	2826.27	23.537	3195.18	26.21
	Total	1276.7	1604.8	2846.9176	3210.27	19.33	3400.076	37.238	3837.013	58
North East			100710		<u> </u>	1/,00	2 10010701	<i>∪1,⊒∪</i> 0		
1	Arunachal	0	0	59	59	0	3062.6	317.811	119.7	0
2	Assam	68.33	89	149	88.000	0.000	1315	22.5	1359.05	26
3	Manipur	0	0	0	0.000	0.000	0	0	25	0
4	Meghalaya	0	0	0	0.000	0.000	0	0	0	0
5	Mizoram	0	0	4	3.600	0.000	4.2	0	2.5	0
6	Nagaland	13	7.45	7.45	7.450	0.000	8.81	0	51.45	0
7	Sikkim	0	9.5	10.1	12.400	0.000	12.91	0	16.25	0
8	Tripura	1542.85	514	225	240.000	0.000	1143.07	0	1153.5	0
	Total	1624.18	619.95	454.55	410.450	0.000	5546.59	340.311	2727.45	26
Gra	nd Total	40324.21	46836.82	65527.87	80696.45595	4054.563711	88029.30415	6240.926	109020.1102	7526.3343

**Source: National Council for Organic Fertilizer** 

### AVAILABILITY, SALES AND MOVEMENT OF FERTILIZERS



**Table -17** 

### **AVAILABILITY AND SALES OF UREA, DAP, MOP & COMPLEXES** FROM 2012-13 TO 2016-17

(In LMT)

		Urea		DAP		МОР		Complex	ces
Year	Season	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
2040.40	Kharif	137.46	135.79	49.84	40.78	14.07	10.98	44.59	39.45
2012-13	Rabi	171.31	165.81	56.02	51.51	11.08	10.36	40.26	37.88
	Total		301.60		92.29		21.34		77.33
	Kharif	155.73	150.98	40.96	32.30	12.74	10.99	36.21	32.61
2013-14	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
	Kharif	140.96	139.97	40.02	37.05	16.55	14.12	41.89	38.92
2014-15	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
	Kharif	160.2	154.8	67.7	50.7	19.5	12.6	56.8	45.0
2015-16	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
	Kharif	159.1	144.1	55.4	42.4	15.5	13.5	52.1	41.8
2016-17	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

# STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF UREA DURING KHARIF 2015

State	Apr-15							•				
olale		61.	May	lay-15	Jun-15	-15	Jul-15	15	Aug-15	15	Sep-15	.15
	Availability	Sales										
Andaman & Nicobar	0	0	0	0	0	0	160	160	160	160	80	80
Andhra Pradesh	65,954.40	50,874.10	82,025.35	58,255.40	1,14,652.95	1,00,622.70	1,61,402.85	1,51,079.95	2,05,563.05	1,92,419.75	2,12,860.10	1,93,252.10
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	28,096.40	25,773.65	25,811.95	25,811.95	25,906.70	24,754.20	28,373.60	27,574.60	35,892.50	29,444.70	19,657.90	19,369.40
Bihar	1,18,367.95	1,02,326.25	1,36,430.35	1,21,571.80	1,78,090.55	1,66,475.40	1,49,329.70	1,43,976.85	1,96,977.45	1,85,317.25	2,38,509.65	2,34,529.95
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	1,44,349.90	1,33,512.25	1,12,413.05	1,03,368.35	65,858.35	60,853.60	1,10,947.10	1,05,141.85	1,07,314.00	1,04,176.60	47,535.50	43,599.40
Dadra & Nagar Haveli	20.2	14.45	496.55	19.75	544.8	89	571.8	565.8	23	14.9	8.1	4.35
Daman & Diu	0	0	34	34	21	21	39	39	17	17	0	0
Delhi	195	195	285	285	970	970	850	850	982.5	982.5	895.5	895.5
Goa	80	80	226	190	609.1	591.85	781.25	774.05	574.2	566.3	6.99	56.55
Gujarat	1,38,462.64	1,06,435.75	2,20,119.44	2,03,805.70	1,84,194.59	1,77,187.15	2,38,594.44	2,31,437.05	2,31,941.49	2,15,569.85	1,93,225.04	1,48,335.45
Haryana	1,42,724.75	1,28,505.20	1,38,100.45	1,31,318.55	1,61,088.60	1,58,314.40	2,12,884.50	2,04,948.80	1,85,698.85	1,75,913.95	1,41,476.30	1,28,563.50
Himachal Pradesh	2,706.20	2,526.90	6,957.80	6,868.10	8,201.70	8,108.70	13,518.00	13,431.85	7,991.75	7,839.35	1,977.55	1,886.35
J&K	27,212.45	24,768.15	20,198.95	17,925.65	15,843.85	13,993.45	10,310.85	9,760.35	11,508.30	10,545.35	962.95	676.6
Jharkhand	21,168.00	17,703.40	19,238.80	13,542.50	32,353.65	24,549.10	39,255.60	33,475.85	37,783.95	37,080.70	19,239.65	18,848.85
Karnataka	1,41,569.85	1,17,057.65	1,19,031.85	99,948.18	1,49,900.83	1,30,939.46	1,86,495.57	1,75,689.67	1,74,921.60	1,64,537.57	1,86,976.41	1,70,745.40
Kerala	20,720.85	16,489.85	13,309.35	11,878.95	10,053.25	9,367.00	24,904.75	22,909.55	7,754.50	6,370.80	11,118.20	11,006.70
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	1,11,394.80	83,727.00	2,09,336.25	1,89,315.60	1,61,403.55	1,49,573.60	2,15,825.20	1,82,802.35	2,43,824.70	2,19,865.25	1,83,897.00	1,67,608.00
Maharashtra	2,45,492.00	2,11,598.90	3,09,834.30	2,59,174.15	3,20,814.80	3,06,634.60	2,90,152.60	2,59,426.55	2,55,285.60	2,32,140.35	2,05,791.45	1,81,965.05
Manipur	192	192	807	807	3,893.00	3,893.00	3,959.80	3,959.80	6,277.80	6,277.80	591	591
Meghalaya	0	0	390	390	290	290	0	0	540	540	0	0
Mizoram	0	0	0	0	700	700	800	800	0	0	0	0
Nagaland	0	0	36	36	36	36	45	45	54	54	81	81
Odisha	42,192.55	33,475.50	40,544.85	26,283.75	62,404.80	54,225.55	1,38,272.65	1,29,923.65	1,33,816.20	1,21,183.50	93,729.05	83,403.54
Puducherry	1,034.00	1,034.00	421	421	1,086.00	1,086.00	1,464.00	1,414.00	1,369.00	1,369.00	589	589
Punjab	3,56,569.05	3,42,926.40	2,91,049.15	2,82,250.30	2,40,330.25	2,34,567.55	2,37,242.20	2,29,554.55	1,80,494.40	1,76,323.85	1,87,008.15	1,82,128.00
Rajasthan	1,32,123.50	1,25,937.35	1,65,520.60	1,62,444.55	85,182.65	83,258.40	1,61,537.15	1,55,708.30	2,03,293.15	1,99,655.95	1,33,372.05	1,32,126.05
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	66,477.53	65,141.10	57,779.18	57,537.25	68,516.33	66,709.65	73,717.65	73,620.20	65,883.45	64,144.45	79,342.45	77,994.80
Telangana	1,05,654.85	92,382.70	95,098.05	83,929.75	1,05,255.90	99,438.95	1,56,722.00	1,52,723.35	1,62,262.80	1,59,061.93	1,70,758.68	1,65,344.05
Tripura	0	0	0	0	5,250.20	5,250.20	0	0	2,621.80	2,621.80	0	0
Uttar Pradesh	5,03,681.80	3,29,734.20	6,75,388.15	5,00,484.60	5,61,691.95	4,28,016.20	5,71,164.55	4,98,011.60	5,94,993.10	5,29,737.80	5,17,169.00	4,10,197.35
Uttaranchal	18,025.20	15,624.05	41,348.60	36,366.20	38,418.75	34,056.40	38,383.95	37,129.20	25,051.55	24,162.85	20,029.35	14,709.95
West Bengal	1,27,783.64	89,160.95	1,15,331.79	78,259.40	95,779.64	85,910.60	1,13,856.84	1,02,187.25	1,30,533.54	1,25,810.55	1,37,655.40	1,27,314.29
Total	25,62,249.51	21,17,196.75	28,97,563.81	24,72,523.43	26,99,343.74	24,30,462.71	31,81,562.60	29,49,121.02	32,11,405.23	29,93,905.65	28,04,603.32	25,15,902.18

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF DAP DURING KHARIF 2015

	A 2 2 4 E	44	M	44.	-	7		4	2::4	4	3	4
State	id v	CI-	May		CI-IIIO	61-	CI-INC	2	CI-fine	21-	ac	ci-dae
	Availability	Sales										
Andaman & Nicobar	0	0	0	0	0	0	0	0	1,000.00	0	1,000.00	0
Andhra Pradesh	14,455.17	8,836.85	20,491.12	10,780.40	34,586.42	26,026.60	56,405.47	35,548.90	52,528.97	36,780.52	70,439.80	58,108.75
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	3,885.10	1,773.75	8,147.80	3,981.30	7,266.00	2,716.25	9,629.45	6,254.70	11,328.00	3,062.25	9,201.55	4,583.30
Bihar	22,604.60	3,561.70	35,380.95	7,746.90	54,370.90	24,201.10	1,02,804.50	52,640.15	88,706.50	40,561.25	1,28,767.80	57,670.20
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	21,130.35	15,581.45	69,351.25	59,107.45	1,09,940.70	86,714.74	48,660.01	26,813.10	27,327.91	11,283.55	21,879.31	2,885.10
Dadra & Nagar Haveli	25.3	6.75	18.55	15.95	552.6	58.8	573.8	554	19.8	7.55	12.25	1.2
Daman & Diu	0	0	0	0	50	50	0	0	0	0	0	0
Delhi	0	0	200	200	0	0	0	0	258.95	0	422.45	422.45
Goa	87.75	59.3	28.45	6.75	401.7	370.2	851.5	830.2	21.3	0.15	81.15	60.05
Gujarat	35,827.83	15,522.85	63,736.53	54,104.40	98,130.10	69,787.35	84,937.40	34,115.52	89,446.68	40,389.25	92,849.28	55,661.35
Haryana	32,412.70	21,717.95	92,175.55	81,002.20	1,02,446.40	86,744.05	66,406.80	36,669.15	83,887.05	46,554.80	2,00,959.95	1,29,572.70
Himachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
J&K	10,319.50	3,312.40	7,913.85	4,388.55	13,587.90	6,877.65	7,508.85	2,562.80	4,946.05	1,680.30	7,014.95	1,895.60
Jharkhand	1,031.80	9:095	8,313.40	4,454.00	17,662.05	13,351.60	20,479.40	16,159.60	11,220.75	4,582.05	12,004.35	3,846.95
Karnataka	71,025.90	38,733.10	1,09,666.97	76,106.05	1,57,903.67	1,13,496.91	1,02,496.31	47,746.64	96,714.47	35,813.30	1,13,238.48	56,171.15
Kerala	6,608.85	1,795.30	5,732.35	2,038.70	9,996.30	3,266.20	9,708.60	2,979.50	8,199.85	2,059.80	9,195.30	2,901.00
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	71,498.47	44,846.30	2,30,119.51	1,73,413.85	2,02,033.56	1,47,169.70	1,84,022.31	52,063.90	2,29,904.21	1,03,846.20	2,08,828.11	1,10,864.35
Maharashtra	26,851.32	24,301.10	85,671.77	67,526.80	1,51,278.52	1,25,661.45	1,04,316.32	47,772.80	87,651.62	33,644.35	82,073.47	39,261.85
Manipur	0	0	0	0	0	0	0	0	0	0	0	0
Meghalaya	0	0	0	0	100	100	0	0	0	0	0	0
Mizoram	0	0	0	0	0	0	25	25	0	0	24.65	24.65
Nagaland	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	10,536.90	5,914.15	22,105.95	13,940.00	35,978.05	24,638.55	51,788.69	40,261.95	29,805.49	18,215.76	14,348.08	7,163.99
Puducherry	153	117	63	27	158.45	122.45	136	100	163	52	186	175
Punjab	46,124.50	23,929.60	1,06,390.85	89,509.55	74,227.60	33,987.15	88,654.05	50,974.95	1,53,184.15	1,22,560.55	3,04,117.00	2,38,522.70
Rajasthan	30,356.50	26,068.60	92,331.90	87,511.25	1,58,407.42	1,46,167.40	68,795.57	54,558.15	74,214.70	58,687.75	1,94,513.55	1,46,928.10
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	25,007.60	14,538.85	30,129.30	14,149.80	29,478.35	10,979.20	30,077.10	16,213.10	52,520.80	31,445.45	51,204.65	28,855.75
Telangana	19,134.60	9,508.60	25,712.05	14,996.70	52,145.15	41,150.95	22,196.90	12,601.95	27,141.95	13,916.65	17,615.45	7,318.65
Tripura	3.55	0	3.55	0	3.55	0	3.55	1.6	272.35	270.4	372.2	280
Uttar Pradesh	1,28,246.18	46,255.70	1,63,132.78	57,793.95	2,70,845.03	1,14,723.60	4,30,464.03	1,90,018.55	4,16,221.98	1,48,821.00	5,99,031.63	2,93,201.30
Uttaranchal	443.55	192.5	4,433.05	861.4	9,545.65	6,490.85	3,689.80	1,064.05	2,625.75	443.65	4,816.60	3,346.10
West Bengal	13,043.96	3,057.20	38,207.66	14,527.60	36,344.91	16,374.50	82,100.26	41,265.80	65,714.36	25,731.80	54,105.56	18,298.25
Totol	100001	00 707 07 0	0, 01, 0, 0,									

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF MOP DURING KHARIF 2015

State	Apr-15	15	Мау	May-15	Jun-15	-15	lης	Jul-15	Aug	Aug-15	Sep-15	.15
0810	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	19,775.85	2,072.10	24,264.30	4,716.85	34,037.95	20,334.75	39,748.35	20,565.15	42,696.40	21,896.40	61,739.85	37,058.15
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	17,803.15	7,450.25	13,923.50	9,054.45	2,240.45	524.5	9,189.55	2,862.55	12,403.00	5,973.75	12,282.45	5,643.45
Bihar	25,204.15	1,175.75	30,566.80	3,432.25	29,101.75	6,234.05	36,990.15	10,735.30	37,402.20	9,246.25	51,338.05	17,443.35
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	19,751.05	1,646.35	29,748.85	10,052.30	25,936.75	11,686.65	40,308.85	14,853.30	28,790.15	7,639.15	22,157.20	4,534.15
Dadra & Nagar Haveli	0	0	0	0	0	0	0	0	0	0	0	0
Daman & Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	0	0	0	0	0	0	0	0	0	0	0
Goa	0	0	127	127	160.3	9.66	135.7	135.7	277	277	129	129
Gujarat	7,358.65	4,562.85	10,031.55	6,910.90	22,456.85	14,223.90	16,146.95	13,552.40	6,052.55	4,140.10	16,303.80	14,354.00
Haryana	10,070.05	2,594.35	14,662.30	4,779.85	12,505.00	5,169.00	14,583.00	6,085.05	19,382.05	6,339.40	15,268.05	5,918.25
Himachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
J&K	6,190.85	1,668.30	4,686.55	676.8	4,616.35	803.55	3,812.80	174	3,638.80	150.75	3,488.05	51.5
Jharkhand	0	0	124.7	124.7	695.45	209	2,628.30	1,153.35	1,474.95	560.5	914.45	640.7
Karnataka	42,538.95	7,527.85	44,956.05	19,084.45	63,680.65	32,378.95	82,523.25	33,523.54	78,238.66	26,945.66	09'688'68	43,165.45
Kerala	7,157.64	3,852.44	16,778.60	11,008.30	17,189.32	11,553.70	19,928.43	12,336.41	12,971.82	7,637.36	13,167.16	8,752.87
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	31,042.55	2,704.95	30,975.10	11,920.05	33,526.45	8,605.15	43,992.60	7,631.30	41,589.25	11,535.70	34,994.35	7,107.40
Maharashtra	56,870.07	6,026.25	54,349.57	8,285.15	91,763.70	42,717.60	1,06,204.40	32,003.15	85,437.00	19,893.75	1,20,015.40	39,474.80
Manipur	0	0	0	0	0	0	0	0	0	0	0	0
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	0	0	0	0	0	0	25	25	50	50	24.75	24.75
Nagaland	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	7,341.90	2,003.00	12,952.95	4,429.90	20,358.00	10,475.85	23,830.90	14,156.20	34,096.25	18,992.25	25,609.25	10,992.60
Puducherry	443.15	410	167.15	134	185.3	152.15	340.15	340.15	267	267	25	25
Punjab	17,961.60	3,707.45	29,919.15	6,716.10	24,013.80	4,883.40	32,263.15	4,610.30	32,695.80	8,672.45	33,164.65	13,710.95
Rajasthan	6,296.95	651	5,671.95	2,373.50	4,173.55	1,406.60	3,626.95	1,109.65	2,833.65	416.75	7,238.90	2,141.85
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	18,494.15	11,146.70	21,642.75	15,773.30	32,902.25	27,366.15	29,687.70	25,502.05	37,243.40	25,429.55	43,499.60	31,096.50
Telangana	8,371.49	886.29	8,596.15	214.35	12,661.75	6,237.67	17,893.73	9,251.75	38,383.43	22,679.95	41,843.43	28,235.03
Tripura	0	0	0	0	2,628.60	2,628.60	0	0	2,344.00	2,344.00	239.05	160
Uttar Pradesh	42,685.70	4,630.65	53,950.15	10,944.80	61,685.75	17,114.15	65,759.55	9,130.95	73,978.95	18,063.90	96,777.65	33,263.50
Uttaranchal	86.25	85.95	0.3	0	2,002.85	2,002.55	0.3	0	511.55	311.25	367.8	222.5
West Bengal	54,165.15	5,012.80	57,587.50	15,777.60	42,444.70	11,997.50	44,320.30	9,698.00	64,424.25	23,351.95	69,982.45	28,036.40
Total	3,99,609.30	69,815.28	4,65,682.92	1,46,536.60	5,40,967.52	2,38,805.02	6,33,940.06	2,29,435.25	6,57,182.11	2,42,814.82	7,60,409.94	3,32,182.15

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING KHARIF 2015

Spine         Annich III, Sales         Anni			,	:		-	,	-			,		
Machibility         Sales         Availability         Sales         Availabili	State	Apr	-15	мау-	61	ùnc Onu	61-5	inc	6	Aug	61.	dec	-15
Month Michael No. 12, 10.1         6.569-50         6.00         0		Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Column         Column<	Andaman & Nicobar	0	0	0	0	0	0	0	0	200	0	200	0
mm         accordate         0	Andhra Pradesh	65,694.59	12,713.13	84,477.86	26,395.98	1,28,336.34	79,337.06	1,28,767.43	70,788.12	1,65,271.81	1,05,862.80	2,64,103.61	2,12,131.40
1,143.90   251   3182.80   1,299.10   5,238.20   1,627.90   5,127.80   5,12	Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
4.8 00.34 0         3.666.30         6.916.65 0         6.00.06         7.709.88 0         28.356.07         3.43.836 0         9.366.50         7.709.88 0 <td>Assam</td> <td>1,443.90</td> <td>251</td> <td>3,182.80</td> <td>1,239.10</td> <td>5,326.20</td> <td>1,682.75</td> <td>5,335.70</td> <td>2,522.05</td> <td>6,121.30</td> <td>1,053.90</td> <td>5,443.70</td> <td>898.8</td>	Assam	1,443.90	251	3,182.80	1,239.10	5,326.20	1,682.75	5,335.70	2,522.05	6,121.30	1,053.90	5,443.70	898.8
diglath         10         0<	Bihar	38,003.30	3,666.30	61,916.65	6,603.05	77,509.85	28,356.05	92,579.30	34,383.65	90,365.85	27,841.15	1,20,916.85	51,964.65
Religion         11990         1496.56         34,05.65         34,05.65         34,05.65         34,05.65         34,05.65         34,05.65         31,05.55         18,25.70         10,008.70         6,00.85         0.0         0	Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
8 Nugar         179         15         164         315         1235         1335         7         21         49         49         9           nn & Dung         0         0         0         0         0         0         0         0         0           nn & Dung         0	Chhattisgarh	19,860.14	3,245.65	34,093.64	19,169.75	28,587.54	18,910.70	16,622.54	10,085.70	8,670.59	3,199.25	6,385.49	796.47
rate buy         0<	Dadra & Nagar Haveli	17.9	1.5	16.4	3.15	13.25	13.25	7	2.1	6.4	4.9	0	O
the control of the co	Daman & Diu	0	0	0	0	0	0	0	0	0	0	0	0
the first state of the first sta	Delhi	0	0	0	0	0	0	0	0	0	0	0	0
replacement         76,481 31         29,459.00         85,57791         41,015.10         112,467.00         83,621.66         86,158.65         61,288.60         61,288.60         70,323.11           anal         1,041.05         166.1         182,535         42,955         2,533.53         1,128.55         1,328.80         1,138.80         1,104.105         1,661.00         1,228.83         1,204.05         1,108.83         1,204.05         1,204.05         1,204.05         1,204.05         1,204.05         1,204.05         1,204.05         1,204.05         1,208.83         1,204.05         1,208.83         1,204.05 <t< td=""><td>Goa</td><td>116.7</td><td>100.5</td><td>206.2</td><td>181.4</td><td>567.8</td><td>521.9</td><td>297.9</td><td>286.5</td><td>331.4</td><td>329</td><td>137.9</td><td>125.6</td></t<>	Goa	116.7	100.5	206.2	181.4	567.8	521.9	297.9	286.5	331.4	329	137.9	125.6
1,010,05   165.1   875.95   539.55   314965   1,26.985   6,333.45   1,26.985   1,30.285   1,30.285   1,30.285   1,20.28	Gujarat	76,481.31	29,459.00	85,577.91	41,015.10	1,12,467.70	83,621.60	80,196.90	41,280.65	88,515.95	61,288.80	70,323.21	31,916.25
the renderh 3,758.55 3,629,70 128.85 42.9 2,553.59 2,563.20 72.75 46.4 26.3 6.35 6.35 7,665.00 Rule renderh 3,758.55 3,629,70 12.88.69 42.9 2,635.59 14,727.50 12,445.8 1,108.80 13,006.35 1,520.40 15,728.75 14,128.80 14,127.81 12,128.80 11,10998.42 2,881.53.84 13,662.79 1,522.90 15,123.86.60 1,108.80 11,123.88 11,123.89 11,12	Haryana	1,041.05	165.1	875.95	539.55	3,149.65	1,269.85	6,333.45	2,229.55	13,302.85	1,307.80	15,261.45	3,723.15
thind 11,358.80 1,108.80 13,006.35 1,520.40 1,107.00 140.5 177.50 1,775.00	Himachal Pradesh	3,758.55	3,629.70	128.85	42.9	2,635.95	2,563.20	72.75	46.4	26.35	6.35	7,665.00	5,922.80
hand 1135880 11008842 2881584 19465798 8875796 26669665 14173711 2801240 21819468 1781959 2166090 200 200 20 200 20 20 200 20 20 20 20 2	J&K	0	0	0	0	1,017.00	949.5	67.5	67.5	0	0	0	0
atcheate 1,10,998.42 18,815.84 1,94,62798 88,757.96 2,86,8696.65 15,13,409.44 2,73,056.78 1,50,122.40 2,81,945.68 1,48,350.78 2,89,044 11,123.33 2,89,046 14,137.11 2,83,153.65 2,42,886 1 2,86,593.5 2,1,95,047 2,90,049,049 2,22,499.35 12,386.60 30,068.45 11,128.33 2,89,03.45 14,137.11 2,8,316.65 2,48,86 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Jharkhand	11,358.80	1,108.80	13,006.35	1,520.40	15,778.75	9,691.65	14,175.45	7,775.00	12,444.85	1,783.95	10,660.90	2,544.35
a         26,652.81         7,480.09         30,209.91         11,523.93         28,904.66         14,137.11         28,919.13         15,336.65         22,428.61         8,623.55         21,900.47           Nap Pradeep         3,055.75         1,26         0 <t< td=""><td>Karnataka</td><td>1,10,998.42</td><td>28,815.84</td><td>1,94,627.98</td><td>88,757.96</td><td>2,68,696.65</td><td>1,51,349.94</td><td>2,73,056.78</td><td>1,50,122.40</td><td>2,81,945.68</td><td>1,48,350.78</td><td>2,61,793.58</td><td>1,37,052.19</td></t<>	Karnataka	1,10,998.42	28,815.84	1,94,627.98	88,757.96	2,68,696.65	1,51,349.94	2,73,056.78	1,50,122.40	2,81,945.68	1,48,350.78	2,61,793.58	1,37,052.19
Authorise         0	Kerala	26,852.81	7,480.09	30,209.91	11,523.93	28,950.46	14,137.11	28,919.13	15,336.65	22,428.61	8,629.35	21,950.47	10,644.73
Nya Bradesh         34,555.75         12,386.60         30,068.45         16,10.40         35,983.53         25,800.65         32,183.55         70,756.10         39,414.95         1,05,517.80           purashtra         2,22,499.35         61,719.45         3,11,769.85         1,18,880.30         4,11,850.78         30,0743.30         32,221.08         15,4738.05         33,135.13         1,112,958.60         318,426.95           purashtra         0	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
1,12,49,35   1,17,10,45   1,18,80.30   1,18,80.30   3,18,21.20   3,18,21.30   3,18,21.30   3,18,42.55   3,31,31.31   1,12,958.60   3,18,42.65   3,	Madhya Pradesh	34,555.75	12,386.60	30,068.45	16,710.40	35,938.35	23,680.70	52,590.65	32,183.55	70,756.10	39,414.95	1,05,517.80	43,115.30
land 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Maharashtra	2,22,499.35	61,719.45	3,11,769.85	1,18,880.30	4,11,850.78	3,00,743.90	3,28,221.08	1,54,738.05	3,33,135.13	1,12,958.60	3,18,426.95	1,25,190.70
Tarianya 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Manipur	0 0	0	0 0	0 7	0 6	0 1	0		0 6	0 0	0 0	0 0
land 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Meghalaya	0	0	150	150	150	150	0	0	200	200	0	0
land 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Mizoram	0	0	0	0	0	0	0	0	0	0	0	0
triban 2,013-0.7 3,014-0.0 846.8 328 709.8 358 551.8 321 366.8 272 864.8 848.8 14.0 1.0.2	Nagaland	0 2E 920 7E	0 5 61 4 60	0 227 10	17 130 60	57 508 90	20.252.00	70 000 27	07 707 97	76 731 73	0 42.275.25	70 425 57	10 261 55
than 2,117.40 49.45 2,067.95 1,383.50 1,763.22 1,259.90 1,891.57 1,123.65 12,383.52 11,381.65 9,993.82    than 2,147.40 49.45 2,067.95 1,383.50 1,763.22 1,259.90 1,891.57 1,123.65 12,383.52 11,381.65 9,993.82    than 2,644.25 1,435.20 3,606.25 2,747.20 3,205.15 2,639.95 2,129.05 1,634.40 19,171.05 14,134.85 16,884.90    Inadu 48,755.07 20,071.45 61,658.62 28,811.45 81,110.72 43,815.15 74,105.62 95,020.42 95,020.42 1,10.45.99    Inadu 48,755.07 20,071.45 61,658.62 28,811.45 81,110.72 43,815.15 74,105.62 95,020.42 1,16,40.58 1,41,010.26 1,25,479.98    Inadu 48,755.07 20,071.45 61,658.62 28,811.45 81,110.72 43,815.15 74,105.62 95,020.42 1,16,435.45 2,01,095.85 1,41,010.26 1,25,479.98    Inadu 48,755.07 20,071.45 61,658.62 1,56,323.92 1,16,879.68 1,67,504.04 1,16,435.45 2,01,095.85 1,41,010.26 1,25,479.98    Inadu 48,755.07 20,071.45 2,688.60 25,815.40 5,65 20 300 145 1,75,479.98    Inadu 48,755.07 20,071.45 2,888.60 25,815.40 5,65 20 300 145 1,75,479.98    Inadu 48,755.07 20,071.45 2,744.48 21,775 1,91,741.63 64,111.68 8,48,892.41 18,55,459.21 9,07,779.94 19,779.94 19,779.94 19,779.94 19,779.94 19,779.94 19,779.79	Puducherry	876.8	190	846.8	328	20::005,12 2002	358	551.8	37.1	366.8	27.5	864.8	554.8
than 2,644.25 1,435.20 3,606.25 2,747.20 3,205.15 2,639.95 2,129.05 1,634.40 19,171.05 14,134.85 16,854.90   m 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Punjab	2,117.40	49.45	2,067.95	1,383.50	1,763.22	1,259.90	1,891.57	1,123.65	12,383.52	11,381.65	9,993.82	7,772.35
m         0	Rajasthan	2,644.25	1,435.20	3,606.25	2,747.20	3,205.15	2,639.95	2,129.05	1,634.40	19,171.05	14,134.85	16,854.90	13,403.30
Nadu         48,755.07         20,071.45         61,658.62         28,811.45         81,110.72         43,815.15         74,105.62         40,540.25         95,020.42         54,001.45         87,706.72           Igana         51,674.35         16,460.38         67,206.67         27,628.55         1,56,323.92         1,16,879.68         1,67,504.04         1,16,435.45         20,01095.85         1,41,010.26         1,25,479.38           ra         5.65         0         5.65         0         5.65         0         5.65         34,205.05         96,042.65         45,689.30         1,27,222.50         44,561.90         1,89,460.80           ranchal         3,370.00         555.45         2,814.55         1,135.05         1,679.50         874.26.58         45,689.30         1,27,222.50         44,561.90         1,89,460.80           sengal         1,19,389.78         2,242.88         1,574.44.48         2,174.46         1,91,741.63         64,117.10         2,14,020.58         70,328.70         2,32,669.68         87,286.29         2,32,669.68         2,72,365.01           gengal         1,19,389.78         2,548.60.98         1,52,494.48         1,674.90.70         1,14,020.58         70,328.70         2,32,669.68         2,72,365.01           gengal	Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
ra         5.65         0         5.65         0         5.65         0         5.65         0         5.65         0         5.65         0         5.65         0         5.65         0         5.65         0         5.65         0         1.75,722.50         1.41,010.26         1.45,79.98         1.75         1.74         1.75         1.74         1.75         1.74         1.75         1.74	Tamil Nadu	48,755.07	20,071.45	61,658.62	28,811.45	81,110.72	43,815.15	74,105.62	40,540.25	95,020.42	54,001.45	87,706.72	51,164.45
ra         5.65         0         5.65         0         5.65         0         5.65         175         175           Pradesh         54,270.20         19,293.00         58,485.60         25,815.40         56,524.45         34,205.05         96,042.65         45,689.30         1,27,222.50         44,561.90         1,89,460.80           anchal         3,370.00         555.45         2,814.55         1,135.05         1,679.50         879.4         4,568.10         2,173.45         8,740.65         2,081.35         6,659.30           Bengal         1,19,389.78         22,428.80         1,52,414.48         21,787.75         1,91,741.63         64,117.10         2,14,020.58         70,328.70         2,32,669.68         84,284.55         2,72,365.01           9,21,566.81         2,50,840.98         12,49,642.47         4,59,499.47         16,71,549.20         10,11,485.39         16,64,111.68         8,48,892.41         18,55,459.21         9,7779.94         19,7779.94         19,7708.75	Telangana	51,674.35	16,460.38	67,206.67	27,628.55	1,56,323.92	1,16,879.68	1,67,504.04	1,16,435.45	2,01,095.85	1,41,010.26	1,25,479.98	85,441.64
Pradesh         54,270.20         19,293.00         58,485.60         25,815.40         56,524.45         34,205.05         96,042.65         45,689.30         1,27,222.50         44,561.90         1,89,460.80           anchal         3,370.00         555.45         2,814.55         1,135.05         1,1679.50         879.4         4,568.10         2,173.45         8,740.65         2,081.35         6,659.30           Bengal         1,19,389.78         22,428.80         1,52,414.48         21,787.75         1,91,741.63         64,117.10         2,14,020.58         70,328.70         2,32,669.68         84,284.55         2,72,365.01           9,21,566.81         2,50,840.98         12,49,642.47         4,59,499.47         16,71,549.20         10,11,485.39         16,64,111.68         8,48,892.41         18,55,459.21         9,7779.94         19,7708.75	Tripura	5.65	0	5.65	0	5.65	0	5.65	5.65	300	145	175	99
anchal 3,370.00 555.45 2,814.55 1,135.05 1,679.50 879.4 4,568.10 2,173.45 8,740.65 2,081.35 6,659.30 8 6,659.30   Bengal 1,19,389.78 22,428.80 1,52,414.48 21,787.75 1,91,741.63 64,117.10 2,14,020.58 70,328.70 2,32,669.68 84,284.55 2,72,365.01   9,21,566.81 2,50,840.98 12,49,642.47 4,59,499.47 16,71,549.20 10,11,485.39 16,64,111.68 8,48,892.41 18,55,459.21 9,07,779.94 19,47,082.75	Uttar Pradesh	54,270.20	19,293.00	58,485.60	25,815.40	56,524.45	34,205.05	96,042.65	45,689.30	1,27,222.50	44,561.90	1,89,460.80	85,819.10
Bengal 1,19,389,78 22,428.80 1,52,414.48 21,787.75 1,91,741.63 64,117.10 2,14,020.58 70,328.70 2,32,669,68 84,284.55 2,72,365.01 2,21,566.81 2,50,840.98 12,49,642.47 4,59,499.47 16,71,549.20 10,11,485.39 16,64,111.68 8,48,892.41 18,55,459.21 9,07,779.94 19,47,082.75	Uttaranchal	3,370.00	555.45	2,814.55	1,135.05	1,679.50	879.4	4,568.10	2,173.45	8,740.65	2,081.35	6,659.30	3,644.85
9,21,566.81 2,50,840.98 12,49,642.47 4,59,499.47 16,71,549.20 10,11,485.39 16,64,111.68 8,48,892.41 18,55,459.21 9,07,779.94 19,47,082.75	West Bengal	1,19,389.78	22,428.80	1,52,414.48	21,787.75	1,91,741.63	64,117.10	2,14,020.58	70,328.70	2,32,669.68	84,284.55	2,72,365.01	1,39,559.20
	Total	9,21,566.81	2,50,840.98	12,49,642.47	4,59,499.47	16,71,549.20	10,11,485.39	16,64,111.68	8,48,892.41	18,55,459.21	9,07,779.94	19,47,082.75	10,23,713.63

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF UREA DURING RABI 2015-16

	17	15	Nov. 15	15	2	16	1 22	76	10h 46	46	Mar 16	(III MII)
State	Assertablish	200	Assistation A	200	Ausilahilitu	2120	Arcilebility	2012	A.:	015	Audichilite	0.00
Andaman &	Availability	oales	Availability	Sales	Availability	Sales	Availability	odles	Availability	oales	Availability	Sales
Andhra Pradesh	1,82,718.65	1,35,678.90	1,68,579.80	1,03,509.25	2,31,634.90	1,48,036.50	2,60,740.35	1,75,949.75	2,32,672.80	1,08,818.65	2,02,565.55	1,28,323.05
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	33,689.00	33,392.50	29,025.30	27,917.55	41,397.10	37,651.55	37,273.60	35,102.10	48,283.50	44,971.10	62,432.85	59,174.20
Bihar	2,37,224.60	2,18,233.40	2,35,905.30	2,08,197.25	2,86,890.00	2,76,301.40	3,38,799.70	3,00,448.85	2,61,707.35	1,87,098.75	2,39,031.60	2,13,584.25
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	14,771.40	13,515.90	11,781.85	6,158.75	18,714.05	14,729.05	70,552.50	43,254.40	1,60,519.30	1,09,539.75	1,36,584.55	1,07,155.25
Dadra & Nagar Haveli	3.75	1.25	19.5	2.15	17.35	7.4	9.95	8.7	61.25	55.35	245.9	233.25
Daman & Diu	0	0	0	0	0	0	39	39	0	0	0	0
Delhi	1,338.50	1,338.50	840	840	1,420.00	1,420.00	1,425.00	1,425.00	725	725	865	865
Goa	70.35	09	120.35	110.65	165.7	157.75	332.95	326.3	648.75	642.1	85.65	85.65
Gujarat	1,92,014.44	1,14,799.70	2,12,041.49	1,79,101.45	2,35,794.54	2,14,461.14	2,64,850.77	1,76,423.60	2,45,105.82	1,85,986.10	1,77,517.57	1,50,246.60
Haryana	2,59,804.70	2,43,654.45	2,72,212.90	2,55,776.60	2,94,215.65	2,77,674.00	2,28,119.00	1,65,188.45	1,61,996.60	1,02,094.70	1,97,617.45	1,40,803.80
Himachal Pradesh	3,514.15	2,093.35	3,166.80	3,082.60	9,426.50	9,183.00	8,716.75	6,400.95	6,517.55	4,678.20	7,215.15	6,981.35
J&K	2,924.85	2,494.40	6,127.75	5,352.40	4,542.45	4,355.00	7,706.60	5,258.85	29,158.35	25,535.30	37,989.05	34,174.45
Jharkhand	21,028.20	13,241.15	15,645.25	10,551.85	25,524.25	19,466.80	13,940.85	9,484.65	22,563.60	13,787.05	27,582.55	23,318.90
Karnataka	1,91,180.11	1,45,833.70	1,20,056.97	75,095.14	1,28,387.68	73,784.18	1,44,636.43	65,308.41	1,99,829.48	74,426.42	2,44,385.62	1,68,108.87
Kerala	21,033.00	19,492.30	15,575.45	10,808.05	11,613.40	9,561.75	15,550.40	9,267.05	15,448.30	7,556.65	13,330.10	6,075.40
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	4,70,855.35	4,26,913.00	4,35,209.30	3,85,815.60	2,87,656.90	2,70,978.20	2,08,190.60	1,51,914.60	1,61,098.40	55,217.10	1,99,929.50	1,03,403.70
Maharashtra	2,06,186.85	1,22,737.95	1,81,987.35	86,840.54	1,81,346.92	1,16,794.35	2,04,838.32	1,30,065.95	2,84,950.37	1,61,484.55	3,32,344.45	2,90,651.10
Manipur	312	312	174	174	126	126	240	240	2,743.60	2,743.60	30	30
Meghalaya	200	200	0	0	0	0	0	0	0	0	0	0
Mizoram	200	200	0	0	0	0	200	200	200	200	200	200
Nagaland	06	06	27	27	18	18	36	36	63	63	54	54
Odisha	29,817.51	14,015.51	21,488.90	5,136.45	28,760.35	6,974.05	52,964.70	28,943.80	63,462.25	46,767.05	59,343.40	36,818.60
Puducherry	1,458.00	1,458.00	1,000.00	1,000.00	464	464	697	697	2,336.85	2,336.85	1,403.00	1,403.00
Punjab	3,64,787.60	3,53,444.95	3,06,802.65	2,97,620.25	3,03,767.00	2,90,959.60	2,60,341.50	2,06,431.35	2,64,605.45	2,07,812.05	3,48,217.70	2,81,678.45
Rajasthan	3,01,897.65	2,99,038.35	2,71,024.95	2,63,172.35	2,38,308.35	2,35,564.05	2,30,045.70	1,93,197.55	1,46,710.20	1,21,763.85	1,23,772.30	1,05,239.85
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	1,75,669.05	1,73,814.70	1,60,653.25	1,50,758.20	1,21,589.20	90,310.40	1,38,619.85	98,978.90	1,45,227.10	85,838.25	1,35,932.65	1,12,484.70
Telangana	1,18,430.58	98,529.00	72,585.63	50,949.90	85,398.03	66,165.35	1,21,711.18	96,414.10	1,41,311.83	66,605.00	2,03,231.86	1,24,894.00
Tripura	2,621.80	0	2,621.80	2,621.80	4,229.60	4,229.60	0	0	1,169.00	808	9,200.10	7,983.60
Uttar Pradesh	6,05,730.75	3,48,637.10	7,21,426.55	4,57,302.70	8,68,362.80	6,66,605.10	9,48,773.65	6,45,021.05	8,51,490.00	3,62,417.40	8,37,121.30	6,22,477.25
Uttaranchal	31,230.60	17,769.06	38,368.29	32,878.25	44,576.94	42,093.30	38,178.34	34,205.15	50,686.64	39,448.50	43,054.04	31,973.42
West Bengal	1,42,822.48	1,16,276.00	1,39,423.33	1,16,071.25	1,94,860.81	1,75,357.30	1,70,585.25	1,31,548.13	1,91,172.65	1,28,397.95	2,10,514.35	1,61,709.03
Total	36,14,225.91	29,17,865.12	34,43,891.70	27,36,871.97	36,49,208.45	30,53,428.82	37,68,415.94	27,12,079.64	36,92,764.98	21,48,118.27	38,52,097.24	29,20,430.71

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF DAP DURING RABI 2015-16

(In MT) 12,36,673.23 2,38,390.05 4,14,895.05 24,504.40 38,159.55 61,044.70 30,949.55 64,996.40 13,762.30 67,930.55 16,503.00 33,569.55 44,074.85 30,182.95 29,312.60 47,336.85 8,060.30 9,948.90 58,390.33 1,234.80 3,018.95 56.75 2.85 0 200 0 100 0 0 0 0 2 38 0 Sales Mar-16 66,829.15 **16,12,366.62** 1,03,604.25 32,675.35 37,369.23 4,76,618.97 3,17,437.01 Availability 17,110.15 49,794.29 39,453.80 12,188.40 13,793.55 75,715.48 80,525.10 83,365.73 23,706.39 71,850.60 54,332.52 5,227.40 3,916.90 46,387.53 29.55 220.8 66.5 0 100 9 2 0 0 38 0 6,22,630.11 43,823.25 16,513.20 24,375.80 82,072.16 36,324.25 85,493.90 21,745.00 16,295.80 24,398.95 37,284.50 42,478.85 4,258.20 60,339.25 51,806.85 7,249.85 2,444.45 59,380.55 3,340.45 1,717.90 70.45 976.5 0 0 8 102 48 0 00 0 0 0 00 Sales Feb-16 17,64,722.85 5,21,144.98 1,17,409.20 1,09,284.33 1,02,543.63 2,14,737.71 Availability 44,940.40 69,119.74 12,566.25 47,132.28 10,784.60 96,139.26 32,808.34 78,938.60 46,551.63 87,838.35 9,933.30 6,108.10 52,361.85 5,634.80 98,305.01 0 0 110.8 116.7 100 113 0 0 0 0 00 36,389.65 **3,64,367.05** 27,953.95 15,539.00 10,964.90 11,883.85 21,706.20 55,300.60 29,456.95 33,189.70 17,077.80 28,800.90 52,012.30 1,847.30 6,882.85 5,403.00 1,745.00 6,669.15 304.35 558.95 526.2 0.35 47.1 0 0 0 8 0 00 27 0 0 0 0 Sales Jan-16 98,739.75 **16,83,555.00** 1,95,464.56 47,932.60 34,304.98 1,04,794.63 4,68,523.23 1,24,072.71 Availability 70,864.64 11,452.95 94,722.25 51,742.88 95,834.00 67,030.20 98,762.28 20,110.69 8,505.30 7,722.95 6,384.85 3,646.00 72,630.61 110.8 163.8 0.35 0 0 0 38 0 27,159.77 **6,53,139.30** 1,93,318.60 27,550.95 36,405.43 17,983.00 31,486.20 79,930.40 75,583.20 57,860.50 2,344.15 20,031.95 13,326.20 26,397.05 21,255.40 1,747.90 1,289.45 4,500.50 1,394.60 6,764.55 6,611.95 106.3 9.25 30 52 0 0 0 0 0 0 0 00 Sales Dec-15 16,82,754.74 Availability 1,52,451.75 1,58,166.76 1,28,209.68 5,22,717.03 71,289.62 12,742.40 1,11,082.08 49,251.98 10,068.40 84,100.26 15,571.49 76,877.25 62,645.82 48,850.40 36,451.15 69,483.37 6,540.30 5,027.90 50,944.61 9,889.00 270.1 0 0 50.8 9.6 00 63 0 0 0 00 32,076.90 **9,18,098.93** 1,09,732.45 3,70,887.50 28,884.48 22,690.45 27,836.70 62,781.60 75,621.70 57,836.80 39,042.00 4,585.75 1,732.90 9,302.50 50,498.65 5,149.45 3,986.70 7,678.50 1,374.50 1,434.60 4,468.75 161.1 0.95 0 105 150 79 00 0 0 00 0 Sales 78,558.95 **19,08,126.72** 1,79,102.10 2,22,481.26 6,77,331.98 Availability 47,214.72 61,337.50 14,738.15 24,587.46 90,384.28 90,806.33 12,065.75 11,541.90 94,213.78 10,490.49 91,017.25 93,614.37 21,718.60 73,426.81 5,156.60 7,650.40 0 105 170.8 10.55 311.7 00 00 90 0 0 26,862.05 **8,90,048.85** 1,33,990.25 1,08,357.40 2,40,252.65 65,313.80 28,131.40 84,409.40 47,760.85 25,686.25 6,053.55 2,803.90 23,039.90 47,819.05 23,591.95 1,209.75 2,265.60 7,291.15 7,410.65 3,008.20 1,000.00 2,833.35 320.95 180 394 0.5 0 2 0 0 Sales Oct-15 67,627.71 **20,06,432.18** 1,84,087.48 1,66,451.30 2,10,306.51 1,79,521.40 1,36,185.47 6,00,364.98 70,785.25 Availability 1,000.00 11,628.15 40,859.00 13,470.55 72,118.18 13,499.40 85,323.28 16,993.10 13,554.00 83,436.73 19,186.36 9,603.45 9,318.09 11.05 432.65 33.1 0 405 0 2 0 0 0 Dadra & Nagar Haveli Andaman & Nicobar Arunachal Pradesh Himachal Pradesh Madhya Pradesh Andhra Pradesh State Lakshadweep Uttar Pradesh West Bengal

Total Daman & Diu Chhattisgarh Maharashtra Uttaranchal Chandigarh Puducherry Jharkhand Meghalaya Tamil Nadu Telangana Karnataka Nagaland Rajasthan Manipur Mizoram Haryana Gujarat Kerala Odisha Punjab Sikkim Assam Bihar Delhi Goa J&K

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF MOP DURING RABI 2015-16

		.,	:			,	-	,		9,	:	,
State	50	Ct-15	CL-VON	6.	CL-J2	c.	Jan-16	-10	Leb-16	91.	Mar-16	10
	Availability	Sales										
Andaman & Nicobar	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	48,853.90	24,228.45	43,622.05	16,597.55	46,808.05	18,865.95	53,563.80	19,279.00	37,351.75	18,033.00	19,268.95	8,501.35
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	16,186.50	4,888.90	14,672.10	4,637.30	15,749.70	7,363.50	13,667.65	7,178.85	13,394.50	8,845.65	7,184.95	5,689.90
Bihar	58,294.05	21,966.80	72,943.85	35,178.30	52,445.95	28,160.60	31,107.60	6,108.20	25,060.00	5,679.05	19,376.00	8,375.10
Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0
Chhattisgarh	20,090.85	1,964.15	19,566.70	697	20,060.90	767.9	27,369.95	1,827.45	26,548.30	7,197.30	19,344.50	8,725.85
Dadra & Nagar Haveli	0	0	0	0	0	0	0	0	0	0	0	0
Daman & Diu	0	0	0	0	0	0	0	0	0	0	0	0
Delhi	0	0	0	0	0	0	0	0	0	0	0	0
Goa	16	16	0	0	0	0	0	0	0	0	57	57
Gujarat	18,974.90	12,244.50	22,956.85	12,742.55	14,155.55	9,095.50	27,405.70	9,007.35	18,398.35	7,446.65	10,950.75	9,086.25
Haryana	18,552.80	2,447.45	16,105.20	797.5	15,300.00	1,370.65	15,347.75	987.5	14,494.70	206	12,707.95	2,341.00
Himachal Pradesh	5,169.00	2,607.60	2,561.40	340.5	3,620.90	2,127.95	1,656.35	799.5	856.85	856.35	1,000.00	1,000.00
J&K	3,973.80	199.75	3,955.10	283.55	6,802.85	1,403.10	5,521.45	1,350.90	4,170.55	3,919.55	10,986.85	8,604.95
Jharkhand	273.75	163.55	110.2	99	306.7	50.95	255.75	0	255.75	0	255.75	252.75
Karnataka	67,265.55	17,123.95	53,347.10	5,843.05	57,985.25	20,772.45	57,557.60	17,055.35	40,500.80	12,837.45	27,629.09	11,999.64
Kerala	13,382.74	7,650.77	8,482.17	5,039.45	12,257.62	6,642.55	13,063.72	5,243.10	7,820.62	2,677.95	5,199.12	3,539.15
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	48,643.75	8,426.65	41,310.45	5,137.40	37,706.05	6,778.20	35,153.35	4,548.70	30,440.95	1,675.70	28,765.25	3,250.30
Maharashtra	90,115.25	7,579.00	96,911.85	15,112.60	1,05,166.55	25,425.70	1,29,593.75	38,437.45	93,271.60	31,514.70	61,596.15	49,907.55
Manipur	0	0	0	0	0	0	0	0	0	0	0	0
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	0	0	0	0	0	0	0	0	0	0	0	0
Nagaland	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	14,925.85	1,967.15	13,067.70	1,489.25	20,235.15	4,770.55	19,179.20	4,144.50	15,474.10	6,385.55	9,082.15	8,883.05
Puducherry	495	495	30	30	06	06	76	76	0	0	0	0
Punjab	26,247.55	5,005.20	21,239.75	857.85	21,640.30	1,100.00	20,146.20	605	24,530.20	1,915.90	9,147.35	1,486.75
Kajasthan	6,051.05	2,494.68	4,431.78	1,541.45	2,989.33	692.375	2,354.95	485.75	1,869.20	692.4	1,1/6.80	1,150.65
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	41,657.55	27,112.85	46,616.95	31,383.20	44,597.45	30,459.75	74,050.60	35,238.45	40,198.95	15,569.00	24,620.65	21,146.20
Telangana	26,405.65	5,197.15	24,204.60	2,459.75	23,515.75	6,333.40	24,621.50	3,277.10	21,358.55	4,593.50	16,723.20	10,834.50
Tripura	79.05	79.05	0	0	0	0	0	0	0	0	0	0
Uttar Pradesh	1,04,509.05	50,097.10	69,648.38	31,881.45	48,645.88	13,384.45	39,859.68	8,176.10	31,676.83	9,649.50	22,011.63	13,058.00
Uttaranchal	545.3	240	305.3	46.5	358.8	203.8	155	45	110	25	85	85
West Bengal	57,717.75	14,656.30	79,611.55	33,856.10	73,944.40	19,556.90	79,387.15	23,486.85	59,804.90	21,347.50	35,793.55	15,040.40
Total	6,88,426.64	2,18,852.00	6,55,701.02	2,06,008.30	6,24,383.12	2,05,416.23	6,71,094.70	1,87,358.10	5,07,587.45	1,61,567.70	3,42,962.64	1,93,015.34

## STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING RABI 2015-16

(In MT) 10,67,729.58 1,17,768.21 1,25,783.13 1,90,877.60 1,05,538.60 1,76,981.15 1,682.25 39,188.60 6,651.05 20,092.45 60,932.85 18,746.95 61,967.05 3,145.85 4,496.00 37,486.65 5,899.20 4,054.85 71,395.27 3,612.65 9,592.67 Sales 43.25 235.3 400 701 9 0 397 0 0 0 0 Mar-16 15,97,889.81 **Availability** 2,17,008.52 1,35,564.15 2,22,644.94 3,07,174.66 1,29,631.58 1,59,398.37 2,205.80 9,844.65 35,150.70 30,121.83 89,878.75 5,935.15 7,032.40 20,324.56 69,263.00 53,108.68 12,699.45 78,818.77 6,217.95 3,749.00 244.45 284.45 400 719 72 0 0 397 0 0 0 0 8,50,325.17 1,17,050.75 1,31,837.38 2,01,990.40 44,391.60 21,324.25 82,846.05 1,057.05 35,559.45 3,439.30 34,265.74 77,751.65 1,384.40 275.05 77,066.00 539.55 8,680.85 6,078.60 1,397.85 1,585.40 414.25 Sales 719.1 12.5 342 244 0 0 0 0 Feb-16 16,96,416.36 Availability 1,75,097.52 1,16,607.70 2,36,235.84 3,68,716.51 1,20,251.33 1,87,916.40 1,74,810.67 3,035.65 6,615.50 16,281.88 66,238.25 54,467.12 62,815.47 60,550.05 5,533.55 1,594.40 7,753.45 15,669.58 10,854.40 3,775.35 546.55 284.25 296.95 384 84 0 0 0 0 0 0 0 8,57,666.78 1,21,801.15 2,05,494.10 53,627.05 54,152.53 5,939.75 6,120.70 20,835.70 75,921.40 11,229.70 11,621.25 64,240.15 5,952.75 3,328.00 6,275.05 4,641.55 1,243.70 3,043.80 Sales 903.35 395.2 64.9 683 4.5 137 0 0 0 0 0 0 Jan-16 17,04,782.95 Availability 1,98,642.19 2,18,527.89 1,44,506.45 1,97,296.27 4,28,335.51 1,12,883.62 56,281.50 16,665.08 10,528.60 14,491.80 87,350.87 59,688.90 3,123.20 18,994.48 40,456.92 75,741.83 5,805.85 3,774.35 404.45 5,598.45 307.45 4,618.70 33.6 725 0 0 0 0 0 8,28,831.67 1,29,480.65 1,97,060.45 1,00,293.95 47,338.75 60,963.40 78,867.54 10,665.98 75,878.45 40,643.04 1,231.95 9,383.15 1,087.00 3,203.25 8,002.75 3,636.85 53,049.21 4,789.45 797.85 Sales 180.25 730.9 72.5 807 648 0 0 0 0 0 0 0 Dec-15 18,73,555.95 Availability 2,00,451.86 1,12,587.87 1,66,098.05 2,33,815.83 1,08,031.15 2,37,278.03 4,43,564.90 1,22,720.03 14,523.68 55,827.15 33,228.12 2,851.05 7,042.80 23,970.11 11,937.95 4,861.65 79,025.82 4,899.55 1,077.00 3,444.70 5,126.95 189.7 106.1 569.1 0 0 0 0 0 0 6,97,421.95 1,07,792.10 1,43,121.18 1,379.45 1,789.65 26,704.20 14,550.20 65,416.95 56,349.85 13,467.37 74,296.02 29,427.18 85,707.90 58,628.50 2,068.35 3,206.45 2,863.55 5,101.25 3,877.05 Sales 162.05 256.4 56.65 70.65 645 484 0 0 0 0 0 0 0 0 Nov-15 18,19,815.57 Availability 1,78,355.06 1,03,333.52 3,00,110.86 1,06,499.00 2,05,278.98 3,64,812.07 1,16,691.86 1,81,512.80 57,317.75 4,995.05 362.5 25,482.28 3,636.47 10,290.05 89,906.18 6,269.70 7,689.35 33,571.97 5,969.25 8,063.13 8,545.95 397.45 66.35 658 0 0 0 0 0 6,72,370.82 1,06,541.80 53,018.50 49,666.00 3,439.05 62,412.60 73,839.90 1,112.80 39,822.60 50,669.18 10,414.72 56,947.23 14,314.55 29,348.59 91,426.20 1,915.85 9,798.50 8,335.95 6,589.60 Sales 271.5 920.6 141.2 45.45 712 200 25 0 0 0 0 0 0 0 Oct-15 17,76,992.83 Availability 1,00,138.94 1,99,577.90 1,73,559.61 1,12,009.90 2,18,548.59 3,19,324.70 2,50,072.71 7,082.65 95,647.30 22,995.70 13,157.25 23,061.34 21,970.52 4,649.27 94,916.87 5,585.33 82,739.86 13,320.45 8,049.20 8,116.55 368.9 25 55.3 885 634 0 0 0 0 0 0 0 Dadra & Nagar Haveli Andaman & Nicobar **Arunachal Pradesh** Himachal Pradesh Madhya Pradesh Andhra Pradesh State Lakshadweep Daman & Diu **Uttar Pradesh** Chhattisgarh Maharashtra West Bengal Uttaranchal Chandigarh Meghalaya Puducherry Tamil Nadu Jharkhand Telangana Karnataka Nagaland Rajasthan Manipur Mizoram Haryana Odisha Gujarat Punjab Assam Kerala Bihar Delhi Total

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

(in MT) 61,302 1,81,351 5,268 7,980 3,99,920 1,05,387 25,91,635 1,84,938 1,66,153 32,010 1,39,708 2,45,418 543 2,02,864 25,159 1,91,327 83,575 1,79,280 1,89,695 34,361 1,38,931 Sales 2,402 4,149 8,559 270 746 118 180 22 0 18 0 Availability 41,27,108 2,51,225 2,61,104 5,270 1,08,998 2,08,278 2,32,253 4,12,008 543 3,22,432 2,37,570 2,86,256 2,462 9,609 38,140 3,04,252 1,07,793 22,551 7,47,573 2,74,021 45,325 11,123 95,881 22 746 128 180 270 18 0 0 21 31,10,699 58,083 2,05,530 2,588 27,370 2,26,969 2,24,275 1,20,874 1,99,261 1,09,045 232 1,64,781 1,58,888 33,860 45,679 1,68,783 3,08,132 1,95,478 1,53,247 42,589 3,959 13,691 1,295 Sales 3,086 220 16 17 63 0 0 Aug-16 Availability 48,30,462 2,75,551 232 2,99,420 2,95,836 96,495 9,68,226 2,60,965 1,32,894 12,280 57,029 3,87,580 2,83,545 2,69,554 3,07,817 4,24,709 1,33,952 2,04,757 50,036 3,04,111 35,848 17,653 1,295 4,062 3,086 220 38 17 63 0 0 29,89,541 1,59,842 1,90,722 508 2,20,039 1,57,944 11,968 39,019 2,32,257 2,20,889 3,31,344 1,76,784 21,826 79,149 73,725 1,91,983 12,344 4,418 1,000 69,941 40,115 97,443 Sales 146 .,383 766 200 18 33 0 Jul-16 47,44,032 Availability 2,56,310 1,75,400 2,59,028 508 3,54,334 1,02,511 3,15,554 2,977 3,44,130 3,61,498 4,52,816 1,26,747 2,57,826 1,75,249 47,226 2,50,837 12,094 8,03,971 48,839 3,12,057 13,237 45,032 4,418 1,000 1,383 17,922 146 200 18 20 0 28,38,898 1,36,481 442 102 450 594 1,49,765 2,49,535 1,449 3,05,246 10,371 23,725 1,93,495 4,01,623 2,21,543 1,72,140 3,12,416 99,653 18,714 10,005 70,983 1,33,093 1,23,422 52,861 70,177 14,579 62,001 Sales 3,581 400 54 0 0 Jun-16 46,41,899 Availability 3,22,168 2,18,933 2,00,551 1,18,078 1,449 4,43,822 88,948 2,56,027 1,377 2,01,932 10,039 12,993 33,403 3,21,620 4,24,342 2,28,910 53,674 1,64,055 3,31,101 3,17,867 39,149 19,333 102 450 536 3,581 24 0 19,16,602 1,86,708 647 1,89,159 78,487 96,771 1,22,944 5,344 15,216 94,366 1,31,006 60,762 94,285 60 4,30,418 24,430 94,134 36,371 52,909 45,594 73,214 1,000 55,794 1,205 7,382 5,530 Sales 72 20 0 0 May-16 39,79,906 Availability 1,49,217 92,276 2,41,929 1,217 2,29,242 2,36,640 647 3,66,978 1,89,025 3,01,396 3,34,688 1,51,340 1,45,859 1,64,968 5,400 29,890 78,422 8,60,845 50,168 38,528 12,193 1,000 5,530 111 0 72 0 9,82,849 1,13,744 2,07,146 67,030 77,156 32,862 50,275 29,835 21,181 46,256 86,120 36,968 20,701 8,148 39,418 14,421 37,700 Sales 46,243 6,336 3,080 0 105 82 96 18 891 0 0 0 Apr-16 Availability 27,06,249 1,10,215 62,120 1,76,244 1,217 1,37,285 1,43,824 5,72,770 1,31,451 15,186 22,357 1,59,983 891 2,53,855 1,05,324 37,188 1,72,868 1,85,697 2,11,808 48,579 97,347 48,956 10,635 105 234 13 18 0 0 0 Dadra & Nagar Haveli Andaman & Nicobar **Arunachal Pradesh** Himachal Pradesh Madhya Pradesh **Andhra Pradesh** State Chhattisgarh Daman & Diu Lakshadweep Uttar Pradesh Maharashtra West Bengal Uttaranchal Chandigarh Puducherry Meghalaya **Tamil Nadu** Jharkhand Telangana Karnataka Rajasthan Nagaland Manipur Mizoram Haryana Odisha Gujarat Punjab Assam Sikkim Kerala Bihar Delhi Goa

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

State         May 14         Amel 16         Sies         Amilatiny         Sies													
Availability         Sales         Availabil	State	Apr-	16	Мау-	16	Jun-	16	Jul-1	9	Aug-	16	Sep	16
7,466         4,683         2,793         1,210         4,000         1,000         1,000         1,100         1,1102         1,1102           1,046         4,683         2,7936         2,120         4,0270         24,006         6,774         36,70         1,000         1,1102           1,040         1,153         2,166         1,456         1,1536		Availability	Sales										
7,466         4,683         2,936         12,107         4,006         6,4734         36,70         86,892         4,006         1,17,102           1,0474         1,563         1,253         2,216         14,565         5,260         15,5341         3,007         1,631           6,2906         2,779         1,523         2,216         10,565         1,248         3,347         1,655         3,007         1,651           1,0476         1,523         2,216         1,045         1,248         3,347         1,55341         3,007         1,651           2,706         6,88         1,070,78         1,216         1,01,562         1,241         7,696         1,653         2,60         1,653         1,653         1,658         1,688         1,789         1,688         1,688         1,789         1,789	Andaman & Nicobar		,				,			1,000		1,000	
6.5,906         1,34,40         1,65,90         1,53,90         1,65,90 <t< td=""><td>Andhra Pradesh</td><td>7,466</td><td>4,683</td><td>27,936</td><td>12,107</td><td>40,270</td><td>24,006</td><td>64,774</td><td>36,770</td><td>85,492</td><td>44,086</td><td>1,17,102</td><td>69,722</td></t<>	Andhra Pradesh	7,466	4,683	27,936	12,107	40,270	24,006	64,774	36,770	85,492	44,086	1,17,102	69,722
100.744         15.63         2.616         11,234         3.540         15.134         3.540         16.53         2.616         11,553         2.616         3.616         12.134         3.417         16.52         3.620         15.5941         5.52607         11,55444           6.0,2006         2.779         7.3397         8,346         1,01,500         1,01,400         1,	Arunachal Pradesh	-	-	-	-	_	-	-	-	-	-	-	-
6.2,006         2,779         73,937         8,366         1,0,1,056         1,9456         1,38,895         35,670         1,55,944         5,594         1,55,944         5,594         1,55,944         5,594         1,55,945         1,55,945         1,55,944         1,55,944         1,55,945         1,55,945         1,55,945         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944         1,55,944	Assam	10,474	1,563	12,533	2,616	14,565	980'5	12,134	3,347	16,556	3,402	16,918	4,522
5.3066         668         1,0708         4,776         1,1825         6654         9864         281         7.5         1         24           27         2         775         14         761         708         53         28         25         1         24           27         2         775         14         761         708         50         50         25         1         24           27         2         775         14         761         708         50         50         25         1         24         24           2         1         1.21         1.00         256         256         559         50         1         24         24           2         2.1         1.21         1.00         256         256         559         1281         1,00         256         258         520         1281         1,00         256         258         523         1,00         1,00         256         523         524         1,00         1,00         256         251         1,256         1,00         1,00         252         252         1,00         251         252         1,00         251         252	Bihar	62,906	2,779	73,937	8,366	1,01,505	19,436	1,38,895	32,670	1,53,941	52,607	1,45,944	32,871
53,906         668         1,07078         14,776         1,18,125         66,664         98,664         28,114         76,966         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         16,965         17,965<	Chandigarh	-	-	-						,		1	
27         2         735         144         761         708         534         28         25         15         14         761         708         530         250         550         150         60         550         550         150         17         18         17         18         17	Chhattisgarh	53,096	899	1,07,078	43,776	1,31,825	66,654	98,654	28,114	76,896	16,534	96,99	13,108
21         1.1         1.00         60         50         50         1.09         60         50         50         1.00	Dadra & Nagar Haveli	27	2	725	14	761	708	53	28	25	1	24	1
21         11         100         256         36         550         31         209         11         49           52,206         20,190         77,878         33,333         99,280         30,372         95,393         8,626         1,26,616         54,810         1,05,763           27,238         5,156         73,788         31,528         11,528         1,26,616         54,810         1,05,763           27,238         5,156         13,788         11,780         1,524         1,1348         6,003         7,881         1,519         7,254         1,675         5,748           8,033         1,780         1,630         2,02,868         1,353         1,22,27         1,534         1,67,135         3,510         1,05,763           4,368         1,780         1,630         2,02,868         1,353         1,22,27         2,010         3,748         1,057           4,368         1,780         1,647         1,002         2,02,868         1,323         2,920         3,648         1,57,137           4,368         2,03         1,142,866         32,713         1,165,56         1,142,866         1,142,866         1,142,866         1,142,866         1,142,866         1,142,866	Daman & Diu	,  -			,	100	09	50	20	,		,	
21         121         100         256         236         550         531         209         191         49           27,238         5,156         7,3708         31,528         11,528         11,528         11,528         12,814         40,117         95,337         19,099         15,5144         55,316         1,01,005           27,238         5,156         7,3708         31,528         11,528         11,528         1,128         20,100         1,528         1,000 </td <td>Delhi</td> <td>,</td> <td>,</td> <td></td> <td>,</td> <td>,</td> <td>,</td> <td><u> </u></td> <td></td> <td>,</td> <td></td> <td>,</td> <td></td>	Delhi	,	,		,	,	,	<u> </u>		,		,	
52,006         20,130         77,878         33,933         99,280         30,723         8,530         11,286         6,313         6,417         95,337         11,2864         6,417         31,238         8,220         1,23,644         6,131         1,23,644         6,316         2,01005           344         360         15         1         1         1         1         1         30,000           3463         1,780         1,6301         7,242         11,948         6,003         7,881         1,150         1,724         1,675         3,483           4,503         1,780         1,830         2,0268         1,36583         1,9324         1,153         3,724         1,675         3,483           4,506         1,780         1,280         1,000         2,003         1,932         7,881         1,173         3,790         1,7318           4,506         1,100         1,000         2,004         1,0052         4,331         7,234         2,1450         3,730         1,518           4,368         2,100         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000 <td< td=""><td>Goa</td><td>21</td><td></td><td>121</td><td>100</td><td>256</td><td>236</td><td>550</td><td>531</td><td>209</td><td>191</td><td>49</td><td>30</td></td<>	Goa	21		121	100	256	236	550	531	209	191	49	30
27238         5156         73708         31,528         81,814         46,117         95,237         19,999         135,614         65,316         20,0005           3844         3869         115         -         115         -         13         1         1         1         358           8,203         1,780         16,301         7,242         11,988         6,008         7,881         1,513         1,513         1,514         1,518         1,218         1,218         1,524         1,518         1,518         1,518         1,524         1,518         1,51	Gujarat	52,006	20,190	77,878	33,393	99,280	30,972	95,393	8,626	1,28,616	54,810	1,05,763	85,971
384         369         15         1         15         2         13         1         12         1         385           8,203         1,780         1,540         1,540         1,540         1,540         7,244         1,519         7,224         1,519         3,548         1,519         3,463         430         3,783         1,900         22,056         1,548         1,524         1,724         3,548         1,7215         3,548         1,7215         3,548         4,268         1,6718         3,549         1,7215         3,548         4,568         1,6718         3,548         1,7215         3,548         1,7215         3,548         1,7215         3,548         1,7215         3,548         1,7215         3,548         1,7215         3,548         1,7215         3,548         3,750         3,731         1,5218         3,548         1,7215         3,548         3,750         3,438         3,750         3,438         3,750         3,438         3,750         3,438         3,750         3,438         3,506         3,648         3,7215         3,7215         3,7215         3,7215         3,7215         3,7218         3,7218         3,7218         3,7218         3,7218         3,7218         3,7218	Haryana	27,238	5,156	73,708	31,528	81,814	46,117	95,237	19,099	1,53,614	65,316	2,01,005	1,19,794
8,203         1,780         16,301         7,242         11,988         6,003         7,981         1,519         7,246         1,675         5,748           3,463         43,663         1,05,388         6,1800         2,0506         1,3238         1,52,47         1,51,73         37,501         1,7516           4,368         7,08         5,167         1,847         1,0052         4,331         7,234         2,290         9,648         37,50         7,918           1,4368         27,137         88,502         2,20,648         1,29,681         1,02,74         82,681         1,67,78         7,918         1,7518           49,188         27,137         88,502         2,20,44         1,01,833         1,12,786         2,500         9,648         3,750         7,918           40,188         27,137         88,502         2,20,443         1,01,833         1,12,766         2,500         9,648         3,750         7,918           40,188         27,137         88,902         2,20,443         1,01,833         1,12,766         2,500         1,57,182         3,750         7,918           40,188         27,27         2,27         1,48,440         1,01,832         2,501         1,57,182	Himachal Pradesh	384	369	15	-	15	2	13	1	12	1	395	385
3.465         430         9.2066         1.2,0663         1.932,247         78.44         21,763         9.594         17,215           4.5,051         1.0388         61,880         2,02,668         1,29,663         1,92,247         82,581         1,61,735         37,921         1,5156           4,566         1.038         61,680         2,02,668         1,792,647         82,581         1,61,735         37,921         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,781         1,516,782         1	J&K	8,203	1,780	16,301	7,242	11,948	6,003	7,981	1,519	7,254	1,675	5,748	1,904
4,5051         13,746         1,05,388         6,1,880         2,02,868         1,29,637         1,92,247         82,581         1,61,735         37,921         1,55,661           4,568         708         5,167         1,847         1,0052         4,331         7,238         2,990         9,648         3,7921         1,55,661           1,42,866         32,779         2,27,561         1,16,556         2,30,043         6,1008         2,05,452         39,323         2,45,028         46,218         3,790         7,918           4,9,188         27,137         88,902         5,2376         1,48,440         1,01,853         1,12,576         2,5001         1,57,182         5,035         1,55,282           1,004         1,00         1,00         1,00         1,00         1,00         1,01         1,12,576         2,5001         1,57,182         5,035         1,55,282           1,004         1,00	Jharkhand	3,463	430	9,783	1,900	22,056	13,638	19,329	7,824	21,763	9,594	17,215	3,628
4,368         708         5,167         1,0622         4,331         7,238         2,990         9,648         3,750         7,918           1,42,866         32,736         2,735         1,6556         2,3040         1,0,853         1,12,576         2,5,001         1,57,182         46,218         3,9,616           49,188         27,137         88,902         52,376         1,48,440         1,0,1853         1,12,576         25,001         1,57,182         50,035         1,55,282           49,188         27,137         88,902         52,376         1,48,440         1,0,1853         1,12,576         25,001         1,57,182         50,035         1,55,282           1         1         1         1         1         1,00         1,00         1,00         1,12,576         25,001         1,57,182         30,935         1,55,282           1         1         1         1         1         1,12,576         25,001         1,57,182         30,935         1,55,282         1,55,282         1,55,282         1,55,182         1,55,282         1,55,282         1,55,182         1,55,182         1,55,182         1,55,182         1,55,182         1,55,182         1,55,182         1,55,182         1,55,182         1,55,18	Karnataka	45,051	13,746	1,05,388	61,880	2,02,868	1,29,663	1,92,247	82,581	1,61,735	37,921	1,55,661	53,296
1,42,866         32,779         2,27,561         1,16,556         2,30,043         6,1008         2,05,452         39,323         2,45,028         46,218         3,09,616           49,188         27,137         88,902         52,376         1,48,440         1,01,853         1,12,576         25,001         1,57,182         50,035         1,55,282           1,00         100<	Kerala	4,368	708	5,167	1,847	10,052	4,331	7,238	2,990	9,648	3,750	7,918	2,795
49,1886         32,779         2,27,561         1,16,556         2,30,043         61,008         2,05,452         39,323         2,45,028         46,218         3,09,616           49,188         27,137         88,902         5,2376         1,48,440         1,01,853         1,12,576         25,001         1,57,182         50,035         1,55,282           1         1         1         1         1         1         1         1,57,182         50,035         1,55,282           1         1         1         1         1         1         1         1         1,57,182         50,035         1,55,282           1	Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	-
49,188         27,137         88,902         52,376         1,04,8440         1,01,857         1,12,576         25,001         1,57,182         50,035         1,55,282           100         100         100 <td>Madhya Pradesh</td> <td>1,42,866</td> <td>32,779</td> <td>2,27,561</td> <td>1,16,556</td> <td>2,30,043</td> <td>61,008</td> <td>2,05,452</td> <td>39,323</td> <td>2,45,028</td> <td>46,218</td> <td>3,09,616</td> <td>1,70,366</td>	Madhya Pradesh	1,42,866	32,779	2,27,561	1,16,556	2,30,043	61,008	2,05,452	39,323	2,45,028	46,218	3,09,616	1,70,366
20,604         4,824         27,390         8,917         39,524         20,754         55,689         31,942         53,015         31,401         33,131           20,604         4,824         27,390         8,917         39,524         20,754         55,689         31,942         53,015         31,401         33,131           27         27         81         81         671         195         576         100         547         71         593           27         27         81         81         671         195         576         100         547         71         593           27         27         81         81         671         195         576         100         547         71         593           28         1,734         86,988         28,481         87,198         21,061         30,2509         2,10,142         2,16,210           29         23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           20,164         96,29         37,282         25,486         1,45,071         42,144         1,55,384         28,096 <td>Maharashtra</td> <td>49,188</td> <td>27,137</td> <td>88,902</td> <td>52,376</td> <td>1,48,440</td> <td>1,01,853</td> <td>1,12,576</td> <td>25,001</td> <td>1,57,182</td> <td>50,035</td> <td>1,55,282</td> <td>60,144</td>	Maharashtra	49,188	27,137	88,902	52,376	1,48,440	1,01,853	1,12,576	25,001	1,57,182	50,035	1,55,282	60,144
4.82         1.00 <th< td=""><td>Manipur</td><td>-</td><td>1</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>1</td><td>-</td></th<>	Manipur	-	1	-	-	-	-	-	-	-	-	1	-
20,604         4,824         27,390         8,917         39,524         20,754         55,689         31,942         53,015         31,401         33,131           20,604         4,824         27,390         8,917         39,524         20,754         55,689         31,942         53,015         31,401         33,131           27         27         81         81         671         195         576         100         547         71         593           86,727         22,413         70,947         12,324         86,988         28,481         87,198         21,061         30,2599         2,10,142         58,096         249,041           23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           9,817         6,585         15,194         11,280         26,385         13,595         32,866         1,7944         45,872         56,906         2,49,041           10,104         1,7741         9,617         26,385         13,282         25,416         52,588         25,486         1,294         45,872         50,195         1,091         183           1,77,24	Meghalaya	-	-	100	100	-	-	-	-	-	-	-	-
20,604         4,824         27,390         8,917         39,524         20,754         55,689         31,942         53,015         31,401         33,131           27         27         81         81         671         195         576         100         547         71         593           65,727         22,413         70,947         12,324         86,988         28,481         87,198         21,061         3,02,509         2,10,142         21,6210           23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           9,817         6,585         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,416         22,598         35,955         56,297         33,256         59,155         20,299         51,788           1,77241         29,856         2,5555         50,465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         5,921         1,984         3,25,877 <td>Mizoram</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>20</td> <td>20</td> <td>-</td> <td>-</td>	Mizoram	-	-	-	-	-	-	-	-	20	20	-	-
20,604         4,824         27,390         8,917         39,524         20,754         55,689         31,942         53,015         31,401         33,131           27         27         27         81         81         671         195         576         100         547         71         593           65,727         22,413         70,947         12,324         86,988         28,481         87,198         21,061         3,02,509         2,10,142         2,16,210           23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           20,164         9,629         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,498         35,955         56,297         33,256         59,155         1,091         1,091         1,091           1,77241         28,965 <t< td=""><td>Nagaland</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>,</td><td>-</td><td>1</td><td>-</td></t<>	Nagaland	-	-	-	-	-	-	-	-	,	-	1	-
27         27         81         671         195         576         100         547         71         593           65,727         22,413         70,947         12,324         86,988         28,481         87,198         21,061         3,02,509         2,10,142         2,16,210           23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           9,817         6,585         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,188         35,955         56,297         33,256         59,155         20,299         51,378           20,164         9,629         37,282         25,416         52,588         35,955         56,297         33,256         59,155         20,299         51,378           1,77,241         29,856         2,55,555         50,465         5,804         2,181         4,32,909         1,04,177         4,91,539         1,023         6,35,330           1,680         8,27,849         1,684         48,261         10,101 <td>Odisha</td> <td>20,604</td> <td>4,824</td> <td>27,390</td> <td>8,917</td> <td>39,524</td> <td>20,754</td> <td>55,689</td> <td>31,942</td> <td>53,015</td> <td>31,401</td> <td>33,131</td> <td>10,101</td>	Odisha	20,604	4,824	27,390	8,917	39,524	20,754	55,689	31,942	53,015	31,401	33,131	10,101
65,727         22,413         70,947         12,324         86,988         28,481         87,198         21,061         3,02,509         2,10,142         2,16,210           23,657         1,735         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           23,657         1,735         6,585         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,416         52,598         35,955         56,297         33,256         59,155         20,299         51,378           200         56         413         173         722         534         188         15         1,297         1,091         183           1,77,241         29,856         2,55,555         50,465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         8,39         5,913         4,003         48,261         10,101         51,584         1,04,177         4,91,539         1,02,308         6,35,030           2,603         3,25,55	Puducherry	27	27	81	81	671	195	576	100	547	71	593	403
23,657         1,35         60,651         17,467         1,32,934         72,928         1,45,071         42,144         1,55,384         58,096         2,49,041           9,817         6,585         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,416         52,598         35,955         56,297         33,256         59,155         20,299         51,378           1,77,241         29,856         2,55,555         50,465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         839         5,921         1,984         3,25,877         1,16,139         4,32,909         1,04,177         4,91,539         6,35,030           30,252         5,603         34,417         4,003         48,261         10,101         51,564         13,852         66,555         21,430         52,922           8,27,849         1,93,556         13,34,983         5,05,908         18,15,561         10,101         51,236         5,53,637         8,61,951         26,246         25,3637         24,05,797         8,61,951         26,246	Punjab	65,727	22,413	70,947	12,324	86,988	28,481	87,198	21,061	3,02,509	2,10,142	2,16,210	1,48,532
9,817         6,585         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,416         52,598         35,955         56,297         33,256         59,155         20,299         51,378           290         56         413         722         5,846         1,88         15         1,297         1,091         183           1,77,241         29,856         2,55,555         5,0465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         839         5,921         1,984         3,25,877         1,16,139         4,32,909         1,04,177         4,91,539         1,02,308         6,35,030           30,252         5,603         34,417         4,003         48,261         10,101         51,545         66,555         21,430         52,922           8,27,849         1,93,556         13,34,983         5,05,908         18,15,561         8,10,437         4,921,797         8,61,951         8,61,952	Rajasthan	23,657	1,735	60,651	17,467	1,32,934	72,928	1,45,071	42,144	1,55,384	960'85	2,49,041	1,68,087
9,817         6,585         15,194         11,280         26,385         13,595         32,866         17,984         45,872         26,931         69,767           20,164         9,629         37,282         25,416         52,598         35,955         56,297         33,256         59,155         20,299         51,378           290         56         413         173         722         534         188         15         1,297         1,091         183           1,77,241         29,856         2,55,555         50,465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         839         5,921         1,984         3,25,877         1,16,139         4,32,909         1,04,177         4,91,539         1,02,308         6,35,030           30,252         5,603         34,417         4,003         48,261         10,101         51,534         5,33,637         8,41,539         6,524,625         5,33,637         8,40,579         8,41,625         2,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,24,625         6,2	Sikkim	-	-	-	-	-		-	-	-	-	-	-
20,164         9,629         37,282         55,588         35,955         56,297         33,256         59,155         20,299         51,378           290         56         413         173         722         534         188         15         1,297         1,091         183           1,77,241         29,856         2,55,555         50,465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         839         5,921         1,984         3,25,877         1,16,139         4,32,909         1,04,177         4,91,539         1,02,308         6,35,030           30,252         5,603         34,417         4,003         48,261         10,101         51,564         13,852         66,555         21,430         52,922           8,27,849         1,93,556         13,34,983         5,05,908         18,15,561         8,10,437         6,23,637         8,10,579         5,53,637         8,61,951         8,22,462         26,24,625         21,430         5,24,625         21,430         26,24,625         21,430         26,24,625         21,430         26,24,625         21,430         26,24,625         21,430         26,24,625         21,430         26,24,625	Tamil Nadu	9,817	6,585	15,194	11,280	26,385	13,595	32,866	17,984	45,872	26,931	69,767	96'98
290         56         413         173         722         534         188         15         1,091         1,091         183         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,091         183         1,041         1,091         1,091         1,041         1,041         4,91,539         1,02,308         6,35,030         1,041	Telangana	20,164	9,629	37,282	25,416	52,598	35,955	56,297	33,256	59,155	20,299	51,378	22,095
1,77,241         29,856         2,55,555         50,465         5,804         2,181         8,434         634         10,933         4,021         9,765           1,680         839         5,921         1,984         3,25,877         1,16,139         4,32,909         1,04,177         4,91,539         1,02,308         6,35,030           30,252         5,603         34,417         4,003         48,261         10,101         51,564         13,852         66,555         21,430         52,922           8,27,849         1,93,556         13,34,983         5,05,908         18,15,561         8,10,437         5,33,637         24,05,797         8,61,951         26,24,625	Tripura	290	95	413	173	722	534	188	15	1,297	1,091	183	28
1,6808395,9211,9843,25,8771,16,1394,32,9091,04,1774,91,5391,02,3086,35,03030,2525,60334,4174,00348,26110,10151,56413,85266,55521,43052,9228,27,84919,3,55613,345985,05,90818,15,5618,10,63719,21,3655,33,63724,05,7978,61,95126,24,625	Uttar Pradesh	1,77,241	29,856	2,55,555	50,465	5,804	2,181	8,434	634	10,933	4,021	6,765	4,786
30,252         5,603         34,417         4,003         48,261         10,101         51,564         13,852         66,555         21,430         52,922           8,27,849         1,93,556         13,34,983         5,05,908         18,15,561         8,10,637         19,21,365         5,53,637         24,05,797         8,61,951         26,24,625	Uttaranchal	1,680	839	5,921	1,984	3,25,877	1,16,139	4,32,909	1,04,177	4,91,539	1,02,308	6,35,030	2,95,758
8,27,849 1,93,556 13,34,983 5,05,908 18,15,561 8,10,637 19,21,365 5,53,637 24,05,797 8,61,951 26,24,625	West Bengal	30,252	5,603	34,417	4,003	48,261	10,101	51,564	13,852	66,555	21,430	52,922	18,657
	Total	8,27,849	1,93,556	13,34,983	5,05,908	18,15,561	8,10,637	19,21,365	5,53,637	24,05,797	8,61,951	26,24,625	13,23,931

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

	21,446	1	May 16	16		16	]	11		A 16	21 403	16
State	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	1				1						-	
Andhra Pradesh	17,817	4,527	26,121	8,327	29,454	11,096	40,285	24,977	48,855	27,143	64,106	44,692
Arunachal Pradesh	ı					ı						1
Assam	9,428	4,023	19,145	4,381	17,796	10,679	13,893	8,206	9,522	3,922	8,238	3,155
Bihar	13,896	534	18,587	2,931	21,297	5,783	39,691	12,892	38,966	13,086	37,846	15,380
Chandigarh												
Chhattisgarh	23,987	625	31,544	9,139	32,089	12,102	27,980	9,504	24,235	4,076	21,680	3,850
Dadra & Nagar Haveli	ı						1					1
Daman & Diu	-	-	-	-	-	-	-		-	-	-	-
Delhi	,	'				,						
Goa	63	63	5	5	-	-	130	130	297	297	-	-
Gujarat	10,304	5,372	17,936	096′6	18,970	10,705	16,015	10,665	16,045	14,604	24,254	22,359
Haryana	10,367	2,144	13,400	4,445	10,989	6,610	17,194	7,251	15,229	3,716	16,861	7,206
Himachal Pradesh	-		2,633	202	2,431	111	2,320		2,320	402	1,918	648
J&K	5,250	2,088	3,196	2,119	2,395	1,084	1,311	196	1,116	83	1,033	250
Jharkhand	3		638	97	1,289	835	1,319	386	933	156	1,617	352
Karnataka	26,765	4,025	37,997	17,448	41,999	25,227	61,177	35,870	58,884	26,024	61,108	32,654
Kerala	5,411	1,592	11,905	608′9	11,781	8,459	15,431	11,398	15,354	11,607	10,460	8,378
Lakshadweep												
Madhya Pradesh	34,471	583	49,643	31,806	21,781	5,340	25,441	9,385	26,029	6,704	25,645	7,024
Maharashtra	37,516	13,601	44,250	16,741	75,028	43,804	68,523	35,099	71,515	36,759	69,436	39,423
Manipur	-	-		-	-		-		-	-	-	-
Meghalaya				-	-		-					1
Mizoram	-		-	-	-	-	-		-	-	-	-
Nagaland	ı		,	1	ı	1	ı	ı	,	ı	,	1
Odisha	9,248	3,466	9,048	3,477	15,495	950'6	20,330	14,717	19,481	18,622	21,711	18,058
Puducherry	06	90	275	92	330	330	210	88	428	211	297	197
Punjab	9,614	1,476	8,120	3,850	17,320	9,797	14,577	7,207	27,629	9,241	22,901	15,378
Rajasthan	465	420	2,002	752	6,382	1,703	4,882	2,470	4,151	1,474	5,418	2,587
Sikkim	-	-	-	-	-	-	•	-	-	-	-	-
Tamil Nadu	20,190	13,794	27,477	23,045	25,701	17,533	28,261	22,085	33,146	24,536	39,947	21,322
Telangana	7,198	812	11,117	2,555	15,469	4,698	22,112	11,060	32,371	22,817	58,323	48,743
Tripura	•		-	-	-	•	1,180	1,180	2,482	2,482	-	
Uttar Pradesh	16,716	4,936	18,347	5,617	298	133	2,075	1,115	2,303	2,123	389	389
Uttaranchal	58	28	230	180	26,461	17,951	39,628	14,128	49,620	22,498	78,291	61,410
West Bengal	31,296	6,718	27,082	9,724	36,503	14,376	42,058	18,246	40,484	16,655	34,157	18,620
Total	2,90,152	70,945	3,80,695	1,63,704	4,31,258	2,17,409	5,06,022	2,58,252	5,41,395	2,69,236	6,05,636	3,72,074

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

(in MT) 3,72,074 44,692 15,380 22,359 32,654 8,378 39,423 18,058 15,378 48,743 61,410 18,620 21,322 3,155 3,850 7,206 7,024 Sales 2,587 648 250 352 389 197 Sep-16 Availability 6,05,636 64,106 37,846 24,254 61,108 10,460 21,680 25,645 69,436 21,711 58,323 78,291 34,157 8,238 16,861 1,918 1,033 297 22,901 39,947 5,418 389 1,45,608 1,37,665 8,27,518 55,794 1,21,929 71,125 1,27,007 17,022 54,365 39,454 19,107 10,502 Sales 3,919 1,032 350 6,481 948 986 334 499 512 Aug-16 1,77,733 Availability 2,07,115 1,08,883 1,35,909 1,28,605 4,41,332 3,61,894 66,344 29,501 5,512 78,629 67,847 1,044 17,956 1,000 7,266 4,853 3,297 291 17 7,06,388 1,36,138 1,20,182 1,21,787 17,748 58,498 99,726 13,492 12,197 297 18,355 12,719 34,534 383 3,128 1,244 38,026 1,345 Sales 866 820 878 92 Jul-16 1,73,100 18,52,458 Availability 4,43,706 1,05,420 1,57,447 3,03,170 1,91,291 56,763 41,698 97,480 72,119 66,236 1,161 7,826 11,744 76,486 6,229 7,833 1,000 1,851 5,732 227 109 8,47,038 3,583 1,74,905 13,292 2,36,853 1,21,408 24,141 49,779 31,992 31,883 77,136 16,552 427 36,554 12,131 3,579 1,191 3,849 2,436 513 1,144 3,284 Sales 404 Jun-16 18,10,933 Availability 1,32,215 1,36,757 3,28,616 26,364 1,01,573 4,68,784 1,83,032 44,867 46,839 54,163 56,902 12,405 1,04,953 84,847 3,042 8,513 6,314 1,144 3,457 5,208 514 409 1,23,004 4,70,133 24,851 159 34,978 262 72,647 6,355 57,058 34,617 47,847 158 19,878 23,593 1,640 8,354 6,500 432 473 1,562 1,832 Sales 2,946 416 267 Availability 13,65,993 2,27,343 3,34,508 1,17,035 89,146 35,575 88,441 43,913 36,615 5,215 88,785 10,014 65,867 92,008 166 90,961 3,458 5,711 3,460 649 3,834 4,621 176 12 1,82,147 10,010 30 24,280 3,338 31,406 23,746 13,794 13,339 35,807 1,028 3,504 239 867 565 9,205 9,381 Sales 718 248 257 181 73 27 75 0 Apr-16 Availability 2,03,285 9,18,407 60,724 29,149 1,54,134 30,064 46,920 94,300 13,987 49,342 67,178 74,951 3,274 50,461 3,169 2,151 4,552 268 4,701 7,842 2,163 12 82 Dadra & Nagar Haveli Andaman & Nicobai Arunachal Pradesh Himachal Pradesh State Madhya Pradesh **Andhra Pradesh** Lakshadweep Daman & Diu Uttar Pradesh Maharashtra Chhattisgarh West Bengal Chandigarh Puducherry Uttaranchal Meghalaya Tamil Nadu Jharkhand Karnataka Rajasthan Telangana Nagaland Mizoram Manipur Haryana Gujarat Odisha Punjab Sikkim Assam Kerala Bihar Total Delhi Goa J&K

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

******	Oct-16	16	Nov-16	16	Dec-16	16	Jan-17	17	Feb-17	17	Mar-17	.17
State	Availability	Sales										
Andaman & Nicobar	0	0	0	0	0	0	0	0	0	0	0	0
Andhra Pradesh	2,67,325	1,47,549	2,34,527	806'96	2,58,447	1,30,771	2,83,817	1,82,969	2,14,698	1,10,895	1,92,979	74,371
Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	0	0
Assam	34,037	18,147	34,213	21,861	40,558	806′27	45,763	24,056	48,416	33,521	55,511	53,622
Bihar	2,40,088	1,24,783	2,97,228	2,08,600	2,94,676	2,26,394	2,40,747	1,87,818	2,10,725	1,42,818	2,42,355	2,04,395
Chandigarh	332	0	258	0	258	0	2	0	249	0	0	0
Chhattisgarh	85,740	4,855	89,601	5,472	89,108	10,845	95,289	18,185	1,33,958	69,943	1,68,340	1,23,003
Dadra & Nagar Haveli	19	1	18	3	131	118	13	6	21	10	12	6
Daman & Diu	0	0	0	0	0	0	34	34	0	0	0	0
Delhi	635	755	1,381	1,741	1,765	1,765	1,336	1,336	2,125	2,125	390	390
Goa	17	13	85	81	154	151	393	220	399	399	70	80
Gujarat	1,55,990	94,596	2,56,904	1,62,293	3,54,414	2,89,326	2,80,512	2,19,070	1,76,292	1,01,271	2,06,456	1,83,947
Haryana	2,65,585	1,07,721	3,73,640	2,24,773	4,39,466	3,77,971	2,62,281	2,19,186	1,62,655	83,923	1,79,206	1,05,966
Himachal Pradesh	608'E	3,539	4,057	3,978	4,282	4,118	4,383	4,349	6,423	6,404	6,579	6,313
J&K	8,119	1,837	6,916	3,139	11,650	7,631	12,718	9,961	25,447	18,512	38,502	36,900
Jharkhand	21,947	6,964	21,530	6,031	22,110	2/8/6	22,543	8,911	18,855	6,280	23,010	18,485
Karnataka	1,90,779	63,378	1,88,204	41,241	1,91,980	985'05	1,94,498	72,796	1,80,587	79,335	1,73,444	94,991
Kerala	16,448	13,484	19,037	11,930	15,498	9,624	9,355	5,099	11,963	6,486	14,541	8,219
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	4,16,039	1,64,750	5,80,436	3,04,321	6,05,829	4,37,445	3,88,293	2,31,769	2,45,209	65,671	2,71,356	81,857
Maharashtra	2,53,563	90,601	3,25,255	1,38,327	3,35,827	1,93,892	2,91,579	1,72,501	3,09,210	1,66,666	3,90,024	3,12,883
Manipur	0	0	0	0	0	0	0	0	0	0	195	195
Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0
Mizoram	2,000	2,000	0	0	0	0	476	476	75	75	24	24
Nagaland	27	27	27	27	18	18	36	36	45	45	18	18
Odisha	45,968	13,074	43,322	5,460	50,421	7,884	48,469	10,521	48,964	27,452	51,306	40,311
Puducherry	1,177	1,177	2,051	1,362	1,191	502	1,265	626	1,440	1,020	1,545	1,545
Punjab	3,59,271	2,05,403	5,12,342	3,36,204	4,44,078	3,54,977	2,41,875	1,64,475	2,34,410	1,32,103	3,15,695	2,10,597
Rajasthan	2,38,797	1,57,290	4,20,674	3,20,473	4,18,764	3,52,903	2,49,879	1,87,760	1,67,657	99,442	1,75,591	1,02,448
Sikkim	0	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	1,38,689	1,00,025	1,58,640	1,08,489	1,18,232	66,350	1,01,806	51,391	84,687	35,450	1,00,105	86,979
Telangana	1,96,480	80,619	1,89,782	55,078	2,19,985	92,717	2,44,642	1,60,436	2,91,677	1,85,392	2,25,760	1,00,129
Tripura	5,228	5,228	2,620	2,620	7,888	2,726	7,786	5,286	2,501	10	5,108	3,163
Uttar Pradesh	26,751	15,442	32,061	25,969	44,242	40,950	29,255	26,827	26,519	17,465	20,152	15,397
Uttaranchal	7,28,106	2,32,272	9,67,424	4,92,494	11,04,613	7,28,822	10,22,259	6,99,786	7,51,212	4,11,237	7,58,198	4,45,023
West Bengal	1,30,457	74,909	1,63,478	1,09,665	1,75,690	1,22,935	1,63,080	1,14,711	1,89,201	1,38,261	2,26,178	1,95,127
Total	38,33,422	17,30,436	49,25,709	26,88,537	52,51,274	35,44,156	42,44,385	27,80,600	35,45,619	19,42,210	38,42,649	25,06,384

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

	Oct-16	9	Nov-16	16	Dec-16	91	Jan-17	17	Feb-17	21	Mar-17	17
State	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales	Availability	Sales
Andaman & Nicobar	1,000	1,000		,	,		,					
Andhra Pradesh	82,103	34,217	77,517	18,733	80,744	30,302	766'02	28,756	73,913	44,884	44,080	24,688
Arunachal Pradesh		-	-	-	-	-	1	-	-	-	-	
Assam	17,027	6,601	15,725	6,743	15,564	3,591	13,799	4,136	15,188	3,690	11,454	9,119
Bihar	1,90,541	69,793	1,91,131	1,53,039	1,19,096	090'29	81,280	18,526	79,121	16,007	79,191	58,649
Chandigarh		-	-	-		-		-		-	1	
Chhattisgarh	59,208	6,615	67,873	8,104	66,471	8,549	90,071	9,185	97,732	40,916	75,588	48,408
Dadra & Nagar Haveli	24	1	23	1	133	113	19	9	13	3	10	2
Daman & Diu	-	1	-	-	-	1	1	1	-	-	-	
Delhi	80	80	301	591	-	15	-	-	-	-	-	
Goa	62	09	49	30	68	70	149	130	109	06	229	210
Gujarat	69,571	35,281	85,713	31,358	74,216	5,082	909'29	17,488	74,234	18,538	97,116	84,280
Haryana	1,85,898	1,11,174	1,42,927	98,788	47,444	8,376	62,511	14,420	58,715	14,600	44,102	28,002
Himachal Pradesh	10	1	6	6	-	-	-	-		-	-	
J&K	11,121	7,298	14,171	862'8	17,481	7,401	15,345	4,843	13,357	5,881	14,713	12,159
Jharkhand	18,327	2,425	18,577	4,747	15,207	3,260	14,634	1,409	13,064	2,417	15,324	10,923
Karnataka	1,28,644	17,903	1,31,939	15,204	1,40,928	7,122	1,29,420	45,274	1,24,027	56,917	1,02,333	74,224
Kerala	8,495	3,597	7,607	2,161	062'2	2,141	5,969	983	6,142	1,748	5,677	2,178
Lakshadweep	-	-	-	-	-	-	-	-	-	-	-	
Madhya Pradesh	2,76,380	909'98	2,64,830	1,45,021	1,52,865	47,928	1,77,368	7,621	2,19,429	13,869	2,33,774	46,360
Maharashtra	1,35,013	30,603	1,17,556	27,158	1,17,747	47,199	1,04,697	41,408	1,06,265	58,564	99,134	78,606
Manipur		1	-	-		1		-		1		ı
Meghalaya	,	1	•	•	1	1	1	1		1	,	,
Mizoram	•		-	-	•	-	•	-	-	-	1	1
Nagaland	•		-	-	•	-	•	-	-	•	1	1
Odisha	25,652	2,219	23,753	2,221	28,992	8,523	32,514	7,552	36,057	14,151	32,552	22,099
Puducherry	313	313	192	192	27	27	73	73	57	57	150	150
Punjab	1,86,778	1,07,271	1,24,735	94,973	32,476	8,637	43,959	9,854	56,422	31,599	56,099	42,552
Rajasthan	1,74,535	1,01,556	1,19,006	68,297	56,196	15,960	86,399	27,322	76,554	20,875	78,587	50,131
Sikkim	•	1		-	-	1	1	-		-	1	•
Tamil Nadu	75,066	28,209	70,124	22,794	58,273	17,738	49,514	14,843	45,604	12,868	49,312	42,969
Telangana	38,000	11,128	34,779	6,303	43,424	20,425	39,073	18,361	35,258	17,019	39,452	23,357
Tripura	175	45	130	-	150	172	30	20	10	42	6	6
Uttar Pradesh	8,167	5,141	10,763	6,148	8,849	2,689	9,872	541	9,331	2,032	5,999	4,260
Uttaranchal	6,88,571	3,09,158	6,67,610	4,17,712	4,37,900	1,33,126	4,52,148	64,490	4,61,867	75,840	4,36,228	3,08,720
West Bengal	57,034	21,224	84,241	50,439	71,310	38,031	80,824	42,323	71,559	41,255	37,689	22,088
Total	24.37.809	99,514	22,71,281	11,89,163	15,93,371	5,23,535	16,28,271	3,79,565	16.74.028	4.93.859	15.58.803	9.94.139

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

O+c+S	Oct-16	-16	Nov-16	.16	Dec-16	-16	Jan-17	17	Fek	Feb-17	Mar-17	17
סומוב	Availability	Sales	Availability	Sales								
Andaman & Nicobar	-	-	200	-	-	-	-	-	-	-	-	1
Andhra Pradesh	59,429	30,622	2,10,155	999'06	42,397	21,977	61,992	25,634	37,774	28,577	14,846	2,161
Arunachal Pradesh		-	-	1	-	-		1	-		1	
Assam	10,210	1,727	2,353	837	18,085	1,951	25,282	8,852	16,426	13,731	3,713	240
Bihar	61,301	34,925	97,028	62,559	55,243	28,678	42,666	14,284	34,673	9)366	23,885	494
Chandigarh	-	-	1	-	1,999	1	1,732	1	8		1	
Chhattisgarh	23,122	838	21,966	367	21,989	2,193	25,057	1,864	23,082	5,115	17,728	54
Dadra & Nagar Haveli	-	-	-	-	-	-	-	-	-	,	-	
Daman & Diu		-										
Delhi							61	61			50	
Goa	66	66	80	137	20	20					3	
Gujarat	14,422	6,196	1,26,599	69,102	16,131	8,238	32,313	10,699	21,757	13,870	1,157	961
Haryana	11,754	4,015	11,401	1,473	7,819	1,968	22,152	2,695	16,458	4,603	6,391	1,997
Himachal Pradesh	1,270	340	4,392	3,856	497	496	267	267	4,262	3,229	1	
J&K	1,190	536	266	74	13,363	5,890	12,938	5,377	7,657	7,367	503	
Jharkhand	1,265	400	5,031	1,159	314	10	304		304	20	515	5
Karnataka	61,289	14,265	2,34,454	28,313	61,391	19,213	59,642	18,191	45,861	12,999	29,214	719
Kerala	16,152	10,506	31,772	13,457	13,365	9,482	13,725	5,015	12,689	2,409	5,731	37
Lakshadweep		1			1				-		1	1
Madhya Pradesh	31,385	10,152	1,00,736	38,777	20,241	4,707	24,287	3,328	21,020	3,045	24,325	265
Maharashtra	59,846	14,937	3,84,987	91,322	74,608	24,436	81,999	28,499	58,416	46,468	40,420	2,685
Manipur	-	-	-	•	-	-	-	•	-	•	-	
Meghalaya		1	•		1	-	1		-		1	1
Mizoram	-	-	-	-	1	-	63	-	63	20	-	
Nagaland		1			-	-	-		-		1	1
Odisha	13,542	3,516	35,640	4,088	17,089	3,370	17,999	5,392	12,807	7,034	8,202	460
Puducherry	346	261	824	597	200	165	587	268	344	344	52	
Punjab	15,385	7,927	5,638	860	2,607	220	12,928	4,399	8,529	7,591	12,760	278
Rajasthan	4,182	2,142	18,302	5,160	1,846	1,195	1,605	521	1,084	306	4,267	-
Sikkim	-	-	-	-	1	-	-	-	-	•	-	
Tamil Nadu	49,477	30,971	1,15,926	47,207	38,160	25,514	49,038	16,508	34,254	16,571	14,135	209
Telangana	30,401	12,984	1,21,332	44,737	21,610	9,802	34,642	11,309	27,009	17,747	14,873	2,553
Tripura	-	-	344	192	2,635	2,680	•	1	-		1	
Uttar Pradesh	360	46	10,872	7,473	201	128	104	104	-	•	255	255
Uttaranchal	72,704	62,584	1,63,272	79,607	23,967	13,760	28,427	16,855	15,804	10,634	19,674	6,448
West Bengal	51,454	30,083	2,41,410	1,54,975	72,348	27,932	53,628	31,497	29,767	14,322	25,428	73
Total	5,90,583	2,80,071	19,45,282	7,49,995	5,31,122	2,14,023	6,03,435	2,14,619	4,30,048	2,25,368	2,68,125	19,893

(In MT) 30,031 12,306 217 752 4,210 **70,673** 8,075 766 Sales 4,343 1,565 3,914 2,580 29 324 82 265 297 782 74 10 44 Mar-17 Availability 12,10,675 1,36,730 1,88,250 2,25,203 1,12,928 32,700 14,943 81,748 32,060 244 5,364 19,829 79,869 9,118 116 146 1,932 14,350 75,572 94,861 4,400 3,691 500 25 21 70,673 12,306 30,031 Sales 8,075 782 2,580 4,343 1,565 3,914 217 752 4,210 29 324 82 265 297 10 74 44 STATE-WISE, MONTH-WISE AVAILABILITY AND SALES OF NPK DURING RABI 2016-17 Feb-17 Availability 12,10,675 1,36,730 1,12,928 2,25,203 32,700 14,943 79,869 9,118 1,88,250 14,350 81,748 32,060 5,364 75,572 94,861 76,075 4,400 146 1,932 3,691 116 244 500 21 1,06,659 1,50,705 5,87,891 358 20,694 84,865 21,189 Sales 1,037 5,416 1,774 8,325 7,790 280 1,206 1,516 87,966 100 2,508 9,991 4,571 70,361 47 454 5 Jan-17 Availability 18,93,865 2,20,471 1,05,699 2,71,632 20,486 1,86,685 4,27,290 1,79,522 1,29,166 980'89 76,639 38,366 28,407 9,410 6,707 94,968 2,572 2,096 2,696 503 254 509 500 2 1,01,195 7,03,327 1,56,108 28,838 1,04,162 34,374 60,843 10,289 11,342 37,024 21,787 2,789 1,780 83,051 Sales 245 657 1,454 44,644 412 587 90 304 82 704 Dec-16 Availability 2,12,508 2,15,750 2,45,625 27,457 1,28,090 1,56,931 4,43,075 1,08,672 81,493 21,991 81,817 38,026 6,339 2,716 97,371 9,822 536 647 3,850 3,400 307 533 500 90 12,133 57,995 **8,29,673** 2,00,732 1,99,931 11,960 10,843 98,710 11,449 59,430 205 76,836 10,964 54,287 Sales 395 1,698 2,536 13,701 1,313 3,332 390 584 Availability 18,12,652 1,54,069 2,96,038 1,21,270 40,516 2,79,871 1,12,051 4,01,207 74,743 24,957 80,070 81,111 649 8,163 19,361 73,964 4,630 8,481 401 155 5,083 1,956 216 500 180 1,23,076 6,25,123 1,307 34,266 2,226 5,020 47,579 9,454 69,745 51,789 43,590 906'59 89,244 Sales 45,771 3,728 699 2,895 1,618 4,699 253 500 892 10 72 Oct-16 Availability 18,19,208 2,40,566 5,923 2,33,426 26,683 1,10,560 3,229 77,874 690 22,219 3,51,995 32,485 1,080 6,713 12,014 1,16,836 1,12,281 1,63,679 93,753 8,086 5,148 416 5,353 1,000 14 Dadra & Nagar Haveli Andaman & Nicobar **Arunachal Pradesh** Himachal Pradesh Madhya Pradesh Andhra Pradesh State Lakshadweep Uttar Pradesh Daman & Diu Maharashtra Chhattisgarh West Bengal Uttaranchal Chandigarh Puducherry Telangana Meghalaya Tamil Nadu Jharkhand Karnataka Manipur Mizoram Rajasthan Nagaland Haryana Punjab Gujarat Tripura Odisha Sikkim Assam Kerala

Delhi

Goa

J&K

Bihar

Source: Department of Fertilizers

# MOVEMENT OF FERTILIZERS DESPATCHES OF UREA, DAP, MOP & COMPLEX FERTILIZER DURING 2012-13 TO 2016-17

Hamborted         Total         Indigenous         Imported         Total         Indigenous           1590211         1738908         316327         1809678         2126005         841676           147091         170215         54584         217647         272231         261461           265243         267915         22589         310499         310449         0           2002545         267915         5259         304990         310249         0           2002546         2241553         388759         2332315         2731074         47828           1805330         2104521         56695         1841829         0         0           2002545         2241553         388759         2332315         2731074         47828           1980530         116279         252825         542855         134289         0           2851618         2852611         826757         2656699         3483456         1314269           1927150         550094         14629         528225         542855         134289           349186         550254         343905         280326         234285         134269           2009429         275245         232028	ŀ	-															
Indigenous   Imported   Total   Indigenous   Indigenous		odnct	201.	2-13		2013	1-14		7	2014-15		50	2015-16		2016-17	-17	
Uhea         1207054         1467905         148697         1590711         173908         116377         120607         120705         126704         148772         1267619         148772         1267619         148772         1267619         148772         126761         127204         17701         17702         125561         127563         12756			Indigenous	Imported	Total	Indigenous	Imported		ndigenous	Imported	Total	Indigenous	Imported	Total	Indigenous	Imported	Total
DAP         148772         305845         454617         23124         147011         54584         21764         27234         27234           MOP         55561         45561         46515         46151         52589         52589         22589         22589           OVOPICK         55061         312596         318060         231648         23900         200245         52453         53931         25589         324310           OVOPICK         34102         188606         231648         23900         200245         224153         36959         314310           Uvea         17326         147950         312401         200247         170451         56669         344150         27138         14780         234110           MOP         37734         37834         380657         41491         37001         4629         52825         153431         17156         56661         175763         175		Irea	220285	1267619	1487905	148697	1590211	1738908	316327	1809678	2126005	841676	1588764	2430440	17,46,900	1,71,000	19,17,900
MOP         55961         4515         64515         265243         26586         4515         265243         265915         22589         30490         310249           Total         430428         318296         318306         2672         265243         267915         25299         310249           Unea         192309         1834014         202632         299192         180330         210451         50695         183415         241810           DAP         178256         147850         31476         93751         178387         27138         14780         29359         441829           OAP         80734         18807         20050         3751         178387         27188         14780         243150         244180           OAP         80734         41846         100802         35751         178250         147839         34186         35001         34018         34186         341		JAP	148772	305845	454617	23124	147091	170215	54584	217647	272231	261461	140323	401784	3,15,800	2,48,000	5,63,800
Total         430428         318596         318006         2672         26543         267915         5299         304990         310249         310049         310049         310049         310049         310049         310049         310049         310049	2	MOP	55961		55961	64515		64515	22589		22589	114168	0	114168		1,34,000	1,34,000
Upon         1385606         2314648         239009         2002545         244555         239239         233231         273107         273107         273107         273107         273107         273230         273107         273230	COL	MPLEX	5410	312596	318006	2672	265243	267915	5259	304990	310249	0	532982	532982	3,63,100	1,05,000	4,68,100
Unea         192309         1834014         2056322         299192         180533         210451         506995         1834515         2341510         234176         39751         178387         272138         147870         293959         441829           MOP         80734         23476         39751         178387         272138         147870         293959         441829           OMPLEX         37834         380657         418491         260994         2351618         285261         867901         14629         528252         542855           Onbal         38734         380657         164849         265947         1927150         367901         14629         528252         542855           Onbal         284676         1811486         2106163         662947         1927150         366967         134786         341726         366867         127886         341726         366867         127886         341726         366867         127886         341726         366867         127896         341726         366867         127896         341726         366867         127896         341726         366867         127896         341726         366867         341786         366867         341786         342021 <th></th> <th>otal</th> <th>430428</th> <th>1886060</th> <th>2316488</th> <th>239009</th> <th>2002545</th> <th>2241553</th> <th>398759</th> <th>2332315</th> <th>2731074</th> <th>1217305</th> <th>2262069</th> <th>3479374</th> <th>24,25,800</th> <th>6,58,000</th> <th>30,83,800</th>		otal	430428	1886060	2316488	239009	2002545	2241553	398759	2332315	2731074	1217305	2262069	3479374	24,25,800	6,58,000	30,83,800
DAP         173526         147950         321476         93751         178387         27138         14780         293959         44829           MOP         80734         80734         108052         157263         559051         157263         157263           COMPLEX         37834         380657         418491         367901         367901         14629         528252         542855           Jobal         484402         2362612         284702         50094         2351618         285611         14629         538255         542855           Urea         224676         1811486         2106163         662947         1927150         559067         569617         196534         315560           MAP         356336         191034         541736         210107         349186         550294         347305         280636         341726         36656         340486         51060         341726         36656         341836         311560         360636         341726         36656         360636         341726         36656         36656         36666         36666         36666         36666         36666         36666         36666         36666         36666         36666         36666		Irea	192309	1834014	2026322	299192	1805330	2104521	506995	1834515	2341510	478528	1977121	2455649	19,18,600	6,00,000	25,18,600
MOP         80734         80734         108052         4.629         157263		JAP	173526	147950	321476	93751	178387	272138	147870	293959	441829	701382	265964	967346	4,46,700	3,45,000	7,91,700
COMPLEX         37834         380657         418491          367901         367901         14629         528255         542855           Total         484402         2362621         2847025         560944         2351618         285261         196343         255569         3483456           Urea         294676         1811486         2106163         662947         1927150         559097         569617         1946343         251560           DAP         356136         1811486         210107         201107         349186         550294         343905         280137         624042           MOP         247386         191034         547170         201107         349186         550294         343905         280137         515660           MOP         247386         190150         33570         491683         52523         17604         594448         612052           Lotal         664534         190150         33570         491680         525253         17604         594448         612052           Lotal         645244         192050         123332         268019         123282         221012           Ombal         313782         263198         123423	2	MOP	80734	,	80734	108052		108052	157263	,	157263	134359		134359		1,31,000	1,31,000
Open         356136         2847022         500994         2351618         2852611         826569         2848466         3484402         2362621         248402         2362617         266699         248368         249186         256136         191434         251366         25	CO	MPLEX	37834	380657	418491	1	367901	367901	14629	528225	542855		615250	615250	009'09'9	22,000	6,82,600
Urea         294676         1811486         106163         662947         1927150         259097         569617         1946343         2515960           DAP         356136         191034         547170         201107         349186         550294         343905         280137         624042           MOP         247386          247386         341726          341726          341726          340656          306656           COMPLEX         60613         648538         709150         33570         491683         52523         1764         396866         123782         306656          306656	_	o tal	484402	2362621	2847022	500994	2351618	2852611	826757	2656699	3483456	1314269	2858336	4172605	30,25,900	10,98,000	41,23,900
DAP         356136         191034         547170         201107         349186         550294         343905         280137         624042           MOP         247386		Irea	294676	1811486	2106163	662947	1927150	2590097	569617	1946343	2515960	363179	1913964	2277143	20,07,500	8,30,000	28,37,500
MOP         247386         341726          341726          341726          341726          341726          341726          341726          341726          341726          341726          341726          341726          55253         17604         59448         612052           Total         958810         2651058         360869         1239351         2768019         4007369         123778         2820928         4058710         201613           DAP         484079         311659         795739         395831         314142         70991         37265         277636         820301           MOP         148734         3000497         287159         2009429         707535         59068         731564         201616           OMP         1458734         3000497         244288         1200270         206033         320602         352680         135734         300687         360602         352680         375584         360602         37566         37566         375680         375784         37578           MOP         266299         262594         462428 <td></td> <td>JAP</td> <td>356136</td> <td>191034</td> <td>547170</td> <td>201107</td> <td>349186</td> <td>550294</td> <td>343905</td> <td>280137</td> <td>624042</td> <td>8574</td> <td>0</td> <td>8574</td> <td>3,47,300</td> <td>000'59'6</td> <td>13,12,300</td>		JAP	356136	191034	547170	201107	349186	550294	343905	280137	624042	8574	0	8574	3,47,300	000'59'6	13,12,300
COMPLEX         60613         648538         709150         33570         491683         525253         17604         594448         612052           Total         958810         2651058         3609869         1239351         2768019         400736         1237782         2820928         4058710           Urea         645254         1989536         2634790         743025         2009429         2752453         234231         1985382         2116613           MAP         484079         311659         795739         395831         314142         709973         572655         277636         850301           MAP         484079         311659         795739         395831         314142         709973         572655         277636         850301           MAP         484079         311659         714919         11297         696238         707535         59088         731594         796629           Urea         449015         2015273         2464288         1200270         2060332         326060         35989         1965595         235584           MAP         266299         184741         -         184741         31073         436678         4118305           Urea <td>_</td> <td>MOP</td> <td>247386</td> <td>,</td> <td>247386</td> <td>341726</td> <td></td> <td>341726</td> <td>306656</td> <td></td> <td>306656</td> <td>232647</td> <td></td> <td>232647</td> <td></td> <td>2,85,000</td> <td>2,85,000</td>	_	MOP	247386	,	247386	341726		341726	306656		306656	232647		232647		2,85,000	2,85,000
Votal         958810         2651058         3609869         1239351         2768019         4007369         1237782         2820928         4058710           Urea         645254         1989536         2634790         743025         2009429         7752453         234231         1985382         2106613           DAP         484079         311659         795739         395831         314142         709973         572665         277636         850301           MOP         313782         287159         287159         287159         707535         572665         277636         850301           OMPLEX         15618         699301         714919         11297         696238         707535         572665         277636         850301           Urea         449015         2015273         2464288         1200270         206033         260603         375600         735989         736596         735584           DAP         932609         326240         1258849         691176         307160         98836         45712         230461         745590           OMP         56239         326240         184741          184741         40853         695305         73678	CO	MPLEX	60613	648538	709150	33570	491683	525253	17604	594448	612052		898806	898806	7,54,300	1,09,000	8,63,300
OLDAP         484079         138536         2634790         743025         2009429         2752453         234231         1985382         211659         795739         395831         314142         709973         572655         277636         850301           MODP         313782          313782         287159          287159          382808         277636         850301           COMPICK         15618         69301         714919         11297         696238         70753         59068         731594         790662           DAP         1458734         3000497         4459230         1437312         3019808         4457120         124877         2994612         790662           DAP         949015         2015273         246428         1200270         206033         326060         3205264         143731         307160         98336         425064         320528         3205284         3205284         3205284         424384         425060         3205284         3205284         320528         3205284         3205284         3205284         3205284         320528         3205284         3205284         3205284         3205284         3205284         3205284         3205284 <td< th=""><th>_</th><th>o tal</th><th>958810</th><th>2651058</th><th>3609869</th><th>1239351</th><th>2768019</th><th>4007369</th><th>1237782</th><th>2820928</th><th>4058710</th><th>604400</th><th>2822332</th><th>3426732</th><th>31,09,100</th><th>21,89,000</th><th>52,98,100</th></td<>	_	o tal	958810	2651058	3609869	1239351	2768019	4007369	1237782	2820928	4058710	604400	2822332	3426732	31,09,100	21,89,000	52,98,100
DAP         484079         311659         795739         395831         314142         709973         572665         277636         850301           MOP         313782          313782         287159          287159          382808          382808           COMPLEX         15618         699301         714919         11297         696238         707535         59068         731594         790622           Ucah         1458734         3000497         4459230         1437312         3019808         4457120         1248772         2994612         790662           Ucah         1458734         3000497         4459230         1437312         3019808         4457120         1248772         799461         795629         745690           MOP         DAP         326629         184741         307160         98336         425064         745690         745690           MOP         566299          266299         184741         310273         475690         745690         745690           Ucah         156290         635673         60337         734072         74410         40853         695905         746580           Ur		Irea	645254	1989536	2634790	743025	2009429	2752453	234231	1985382	2219613	809053	2223414	3032467	20,31,600	10,42,000	30,73,600
MOP         313782          313782         287159          287159          287159          382808          382888          382888          382888          382888          382888          382888          382888          382888          382888 <t< th=""><td></td><td>JAP</td><td>484079</td><td>311659</td><td>795739</td><td>395831</td><td>314142</td><td>709973</td><td>572665</td><td>277636</td><td>850301</td><td>701690</td><td>289604</td><td>991294</td><td>3,16,200</td><td>5,86,000</td><td>9,02,200</td></t<>		JAP	484079	311659	795739	395831	314142	709973	572665	277636	850301	701690	289604	991294	3,16,200	5,86,000	9,02,200
Total         15618         699301         714919         11297         696238         707535         59068         731594         790662           Total         1458734         3000497         4459230         1437312         3019808         4457120         1248772         2994612         4243384           Urea         449015         2015273         2464288         1200270         2060332         326060         359989         1965595         2325844           MOP         266299         326240         1258849         691176         307160         998336         425064         320626         745690           MOP         266299         -         266299         184741         -         184741         310273         -         310273           COMPLEX         1664005         2962104         462619         2136524         3101564         523808         1136179         2982126         4118305           MOP         1064005         2962104         4626109         2136524         3101564         523808         1136179         2409321           MOP         261590         1922505         2657894         642424         1976553         261907         361488         -         363488	ν —	MOP	313782		313782	287159		287159	382808		382808	321253		321253		4,00,000	4,00,000
OLea         449015         2015273         4459280         1437312         3019808         457120         1248772         2994612         4243384           Urea         449015         2015273         2464288         1200270         2060332         326060         356598         1365595         2325584           MOP         266299         326240         1258849         691176         307160         998336         425064         320626         745690           MOP         266299         266299         184741          184741         310273          310273           COMPLEX         1664005         2962104         4626109         2136524         3101564         523808         1136179         2982126         4118305           Urea         735390         1922505         2657894         642424         1976553         261897         460331         38348           MOP         261590          261590         225006          229006         363488          386348           OMP         261590          261590         225006          229006         363488          363488           OMP         2	100	MPLEX	15618	699301	714919	11297	696238	707535	29068	731594	790662		974139	974139	8,37,900	1,15,000	9,52,900
Urea         449015         2015273         2464288         1200270         2060332         3260602         359989         1965595         2325584           DAP         932609         326240         1258849         691176         307160         98336         425064         320626         745600           MOP         266299         -         266299         184741         -         184741         310273         -         310273           COMPLEX         166805         -         266299         184741         -         184741         310273         -         310273           COMPLEX         1664005         2962104         4626109         2136524         3101564         523808         136179         3982126         418305           Urea         735390         1922505         2657894         642424         197653         261897         450647         1958674         2409321           MOP         1067439         343275         1410714         616752         400799         1017552         501412         37172         363488           COMPLEX         28671         670808         49564         75309         36348         7         363488           COMPLEX         2867		otal	1458734	3000497	4459230	1437312	3019808	4457120	1248772	2994612	4243384	1831996	3487157	5319153	31,85,700	21,43,000	53,28,700
DAP         932609         326240         1258849         691176         307160         998336         425064         320626         745690           MOP         266299         -         266299         184741         -         184741         310273         -         310273           COMPLEX         16082         620591         636673         60337         734072         79410         40853         695905         736758           Urea         735390         1922505         2657894         642424         1976553         261897         450647         1958674         409321           DAP         1067439         343275         1410714         616752         400799         1017552         501412         237172         738585           MOP         261590         -         261590         229006         -         229006         -         363488         -         363488           COMPLEX         28671         670808         699479         47788         753092         800881         34070         781957         816027		Irea	449015	2015273	2464288	1200270	2060332	3260602	359989	1965595	2325584	825925	2155755	2981679	21,80,900	6,05,000	27,85,900
MOP         266299         184741		JAP	932609	326240	1258849	691176	307160	988336	425064	320626	745690	586811	262856	849667	3,92,300	9,74,000	13,66,300
COMPLEX         16082         620591         636673         60337         734072         79410         40853         695905         736758           Total         1664005         2962104         4626109         2136524         3101564         5238088         1136179         2982126         4118305           Urea         735390         1922505         2657894         642424         1976553         2618977         450647         1958674         2409321           MOP         1067439         343275         1410714         616752         400799         1017552         501412         237172         738585           MOP         261590         -         261590         229006         -         229006         -         363488         -         363488           COMPLEX         28671         670808         699479         47788         753092         80081         34070         781957         816027           Total         203908         293688         5029677         1353570         3130445         4666415         1349617         2977803         4327420	ν 	MOP	266299		266299	184741	-	184741	310273	-	310273	280852	-	280852		3,32,000	3,32,000
OLea         75539         2962104         4626109         2136524         3101564         5238088         1136179         2982126         4118305           Urea         735390         1922505         2657894         642424         1976553         2618977         450647         1958674         2409321           DAP         1067439         343275         1410714         616752         400799         1017552         501412         237172         738585           MOP         261590         -         261590         -         229006         -         229006         -         363488         -         362488           COMPLEX         28671         670808         699479         47788         753092         800881         34070         781957         816027           Total         203908         293688         5029677         1535970         3130445         4666415         1349617         2977803         4327420	COI	MPLEX	16082	620591	636673	60337	734072	794410	40853	695905	736758	-	1054394	1054394	7,93,300	87,000	8,80,300
Urea         735390         1922505         2657894         642424         1976533         2618977         450647         1958674         2409321           DAP         1067439         343275         1410714         616752         400799         1017552         501412         237172         738585           MOP         261590         -         261590         229006         -         229006         -         363488         -         363488           COMPLEX         28671         670808         699479         47788         753092         800881         34070         781957         816027           Total         2093089         293658         5029677         1535970         3130445         4666415         1349617         2977803         4327420	_	otal	1664005	2962104	4626109	2136524	3101564	5238088	1136179	2982126	4118305	1693587	3473004	5166592	33,66,500	19,98,000	53,64,500
1067439         343275         1410714         616752         400799         1017552         501412         237172         738585           261590         261590         229006         -         229006         363488         -         363488           28671         670808         699479         47788         753092         800881         34070         781957         816027           2093089         2936588         5029677         1535970         3130445         466415         1349617         2977803         4327420		Irea	735390	1922505	2657894	642424	1976553	2618977	450647	1958674	2409321	498687	2088319	2587006	20,56,800	3,46,000	24,02,800
261590         -         261590         -         229006         -         229006         363488         -         363488           28671         670808         699479         47788         753092         800881         34070         781957         816027           2093089         2936588         5029677         1535970         3130445         466415         1349617         2977803         4327420		JAP	1067439	343275	1410714	616752	400799	1017552	501412	237172	738585	1107350	240930	1348280	2,95,400	5,13,000	8,08,400
28671         670808         699479         47788         753092         800881         34070         781957         816027           2093089         293658         5029677         1535970         3130445         4666415         1349617         2977803         4327420		MOP	261590		261590	229006		229006	363488		363488	339891		339891		3,78,000	3,78,000
2093089         2936588         5029677         1535970         3130445         4666415         1349617         2977803         4327420	COI	MPLEX	28671	670808	699479	47788	753092	800881	34070	781957	816027	-	1017538	1017538	8,56,300	28,000	8,84,300
	_	otal	2093089	2936588	5029677	1535970	3130445	4666415	1349617	2977803	4327420	1945927	3346788	5292714	32,08,500	12,65,000	44,73,500

### Table-19 (Contd.)

## DESPATCHES OF UREA, DAP, MOP & COMPLEX FERTILIZER DURING 2012-13 TO 2016-17



### CONSUMPTION OF FERTILIZERS



Table-20

## PRODUCTION, IMPORT & CONSUMPTION OF FERTILIZERS

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

Table-21

## (STATE-WISE, NUTRIENT-WISE) DURING 2013-14 TO 2016-17 **CONSUMPTION OF FERTILIZERS**

127.98 79.70 102.07 114.75 54.93 45.51 41.03 73.13 **90.38** 0.00 43.62 57.49 41.26 166.43 218.18 232.17 153.51 171.01 76.77 46.11 62.91 0.00 (000 Tonnes) 6.96 6.66 8.56 7.85 11.48 0.00 **8.04** 9.64 3.70 9.61 19.00 0.64 9.66 2.56 0.00 **8.12** 8.37 0.73 6.57 19.30 0.00 **45.65** 27.12 24.84 33.50 32.69 3.11 9.35 8.23 39.39 41.60 65.66 13.82 13.64 2.56 30.00 **24.89** 47.20 40.83 24.68 10.84 0.00 40.62 43.44 **30.26** 12.66 0.00 51.00 47.41 97.35 91.21 51.15 58.96 63.07 40.48 40.48 35.90 35.90 43.13 57.36 163.80 178.30 104.11 138.47 35.17 38.63 73.66 0.00 121.49 123.56 164.36 87.50 14.98 87.36 209.65 61.49 138.50 33.53 34.73 34.73 82.14 77.00 27.42 25.01 23.74 179.46 124.51 83.59 100.12 122.45 61.56 49.09 41.13 56.05 93.85 220.42 248.60 155.53 169.18 57.10 0.0 **174.47** 220.21 173.84 **140.90** 57.49 54.54 62.64 0.00 5.95 2.07 18.18 0.0 42.99 1.74 7.09 35.07 **17.48** 8.33 3.49 8.97 19.42 10.34 0.00 0.00 7.75 13.78 11.93 3.22 9.94 7.43 7.43 5.67 10.00 0.00 0.00 0.00 0.0 2015-16 65.09 66.09 66.09 7.87 7.87 7.87 7.87 7.83 7.76 2.8.74 2.8.74 2.8.74 2.8.74 7.83 7.76 2.9.79 7.76 7.77 0.0 **41.25** 13.22 16.11 48.55 34.04 6.19 6.19 7.79 0.00 1.93 0.11 2.27 2.27 0.0 6.02 34.08 0.0 44.24 136.96 96.50 96.50 96.50 0.0 0.0 0.0 0.0 0.0 90.45 61.36 65.20 24.04 35.99 36.31 185.10 1169.65 1185.10 1143.76 37.14 0.0 53.06 0.0 **125.99** 162.19 39.59 39.43 90.23 **89.38** 18.47 28.94 0.00 2.82 1.62 31.24 12.62 0.0 **26.31 84.84** 221.44 227.46 150.45 159.95 53.96 174.68 132.79 78.17 92.07 125.60 54.51 46.85 0.00 67.92 **92.61** 0.0 82.25 0.0 173.58 178.65 38.39 57.49 150.91 40.55 163.67 284.69 29.09 0.0 125.08 0.00 0.00 0.00 0.00 Per Hectare Fertilizer Consumption Kg 22.16 12.68 29.83 16.20 13.95 13.95 13.95 10.00 10.00 10.64 10.00 14.75 1.09 6.82 32.84 **17.04** 35.08 8.45 7.94 0.00 1.17 6.15 4.97 6.60 6.88 9.67 0.0 43.15 6.56 14.53 40.21 **26.68** 14.25 8.80 0.00 1.93 0.00 60.52 52.71 47.89 8.35 36.01 42.57 9.95 0.0 31.20 21.91 105.63 96.00 48.68 56.75 68.76 39.97 26.12 20.00 0.00 40.25 58.76 172.18 179.03 111.61 1128.96 35.63 0.0 82.25 0.0 30.75 36.14 77.86 **74.75** 18.45 68.09 132.70 62.49 143.05 637.65 28.15 0.0 164.05 1119.63 80.47 86.45 45.87 53.53 26.19 0.0 **85.93** 206.91 138.40 164.13 51.32 0.0 32.96 0.0 **162.67** 37.70 57.11 126.86 **108.51** 169.88 50.66 44.20 47.25 5.18 0.00 88.77 22.74 12.00 23.73 22.48 25.15 61.94 7.42 0.0 0.0 6.93 2.38 2.38 2.38 2.38 7.27 28.02 **15.05** 26.04 0.19 9.33 2.38 0.0 **6.68** 0.00 0.0 **3.94** 12.93 6.62 9.62 4.75 2.65 0.83 0.00 2.78 3.08 3.77 6.47 8.79 1.34 2013-14 13.64 31.13 84.62 8.96 0.0 39.87 24.11 26.85 24.77 32.69 10.62 13.54 4.76 0.0 23.18 35.26 41.65 27.54 27.96 8.45 0.0 0.00 0.0 31.05 6.31 13.80 27.19 **21.43** 13.56 17.45 5.61 11.34 28.27 155.47 88.51 26.36 86.77 11.77 10.0 0.0 51.23 35.05 17.08 88.60 51.23 35.05 19.05 17 0.0 32.96 0.0 127.68 128.67 30.05 36.69 71.65 72.03 49.18 23.58 33.85 34.41 2.62 0.00 Madhya Pradesh Andhra Pradesh Telangana Uttar Pradesh Uttarakhand Lakshadweep Puducherry A&N Islands Daman & Diu West Bengal EZ TOTAL Ψ. **Chhattisgarh Maharashtra** Himachal Pr. Chandigarh NZ TOTAL D&N Haveli Tamil Nadu Meghalaya NE TOTAL ALL INDIA Rajasthan Goa Arunachal Jharkhand Karnataka SZ TOTAL WZ TOTAL Nagaland Mizoram Haryana State/UT Manipur Tripura Gujarat Punjab Odisha Assam Sikkim J&K Bihar Delhi 25 26 27 28 2 8 4 5 9 6 တ

Source: Department of Agriculture, Cooperation & Farmers welfare

**INPUT SURVEY, 2011-12** 

## TABLE 2A: USAGE OF INPUTS FERTILIZERS BY MAJOR SIZE GROUPS

					IABLE 2	IABLE ZA: USAGE OF INPUISTER IILIZERS BT MAJOR SIZE GROUPS ALL CROPS		S FEK IILIZE ALL CROPS	PS	T IMAD	JK 312E (	SKOUPS			AREA IN HECT. QUANTITY IN KILOGRAMS	r. ILOGRAMS
			4 0 4					QUANTITY APPLIED	PLIED					AREA TREATED WITH		_
		GROSS				SUPER	AMMO-							FARM		QUANTITY
.is	SIZE GROUP (HA)	CROPPED	TREATED	DAP	UREA	PHOS-	NOIN NO		OTHERS			TOTAL		YARD	PESTICIDES	OF FYM
0 Z		AREA	FERTILIZERS			PHATE	SULPHATE							MANURE	_	APPLIED
=======================================	(2)	6	(4)	<u>.</u>	(9)	- <del></del> -	8	z ē	P (10)	× 5	Z (2)	- E	K (14)	(41)		(21)
	MARGINAL (BELOW 1.0)															
	-	24008448	21407628	2683006189	6326385041	522153324	15960898	336622761	244577845	660438357	3732988939	1562305224	660438357	4693972	10431315	22676760878
н	5	23133771	15220920	1184688476	3261015435	452362462	9570747	110309764	156038563	338727263	1825592364	773373256	338727263	6523329	8315254	24268589271
	F	47142219	36628548	3867694665	9587400476	974515786	25531645	446932525	400616408	999165620	5558581303	2335678480	999165620	11217301	18746569	46945350149
เร	SMALL (1.0 - 1.99)															
	-	18975040	16961640	1618416460	3476035143	445897908	22423888	111389599	175817898	441544373	441544373 2006300049	991633135	441544373	3911817	8904114	15956991987
8	5	23655227	16447710	980375117	2146473688	434022663	16629293	88305515	124241226	229705648	1255576567	644657406	229705648	5849827	10059565	17507244702
	F	42630267	33409350	2598791577	5622508831	879920571	39053181	199695115	300059124	671250021	3261876616	1636290541	671250021	9761644	18963679	33464236689
SEI	SEMI-MEDIUM (2.0 - 3.99)															
	-	19925429	17908913	1646747057	3374430973	388941173	14366078	128402382	125382057	340351236	340351236 1980014512	945116291	340351236	3632423	9714317	14725953855
ю	5	24780209	16836247	926266762	1763285382	388208060	12176117	68498144	94599150	182734786 1048845717	1048845717	582795150	182734786	5467476	10486237	14080191416
	F	44705638	34745160	2573013819	5137716355	777149233	26542195	196900526	219981207	523086022	3028860229	1527911441	523086022	6686606	20200554	28806145271
Σ	MEDIUM (4.0 - 9.99)															
	-	18089589	16327902	1461621704	3019896105	297682486	9539593	79833596	64256008	211637408	1734042867	784231190	211637408	2855170	9676366	11059304093
4	5	21168706	12748261	652967178	1129268083	251598674	4297102	34467092	50093333	109458435	672349705	390714023	109458435	3936213	8232056	8559809421
	F	39258295	29076163	2114588882	4149164188	549281160	13836695	114300688	114349342	321095843	2406392572	1174945213	321095843	6791383	17908422	19619113514
	LARGE (10 AND ABOVE)															
	-	6998851	6372433	562296944	1354306640	89154674	2084705	5405134	9184710	53997599	730029088	282106052	53997599	956107	4125149	3224683436
Ŋ	5	9019015	3746541	168114209	278149675	49340809	1369836	6429426	9685123	31368618	164921020	94912189	31368618	1291664	2924228	2511413492
	F	16017866	10118974	730411153	1632456315	138495483	3454541	11834560	18869833	85366217	894950108	377018241	85366217	2247771	7049377	5736096928
	ALL GROUPS															
	-	87997357	78978516	7972088354	17551053902	1743829565	64375162	661653473	619218519	1707968973 10183375455	10183375455	4565391892	1707968973	16049489	42851261	67643694249
	5	101756928	64999679	3912411742	8578192263	1575532668	44043095	308009941	434657396	891994750	4967285373	2486452024	891994750	23068509	40017340	66927248302
	Т	189754285	143978195	143978195 11884500096	26129246165	3319362233	108418257	969663414	1053875915	2599963723 1	15150660828	7051843916	2599963723	39117998	82868601	134570942551
NOTE	NOTE: I-BRIGATED															

NOTE: I-RRIGATED
UI-NIRRIGATED
UI-NIRRIGATE BUIN CASE OF OLUMNS 3 AND 4

= TOTAL ALD OF 18 UIN CASE OF OLUMNS 3 AND 4

NOTE: TOTAL MAY NOT TALLY DUE TO ROUNDING OFF

Source: Department of Agriculture & Cooperation & Farmers welfare

Table-23
CONSUMPTION RATIO

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

Source: Department of Agriculture, Cooperation & Farmers Welfare

Table-24

## **CONSUMPTION OF FERTILIZERS IN SELECTED COUNTRIES** in 2013 & 2014

(In'000 tonnes)

Country	Nitrog	en (N)	Phospha	ate (P <sub>2</sub> O <sub>5</sub> )	Potasi	h (K₂O)	Total (N+F	P <sub>2</sub> O <sub>5</sub> +K <sub>2</sub> O)
	2013	2014	2013	2014	2013	2014	2013	2014
Egypt	1,103.9	1,122.3	189.4	180.0	62.4	63.0	1,355.7	1,365.3
Canada	2,457.4	2,574.0	886.0	948.0	379.4	399.0	3,722.8	3,921.0
USA	12,212.0	11,861.0	4,339.0	4,079.0	4,819.0	4,450.0	21,370.0	20,390.0
China	27,960.4	25,154.3	14,877.3	15,253.7	7,049.8	8,176.0	49,887.5	48,584.0
India	16,750.1	16,949.5	5,633.5	6,098.9	2,098.9	2,532.9	24,482.4	25,581.3
Pakistan	3,179.2	3,315.2	880.0	974.0	23.7	32.9	4,082.9	4,322.1
France	2,177.0	2,194.6	456.0	408.9	448.0	456.2	3,081.0	3,059.7
Austria	113.8	123.9	39.9	41.0	32.6	39.5	186.3	204.4

Source: Fertilizer Association of India

**Table – 25** 

## STATUS OF FERTILIZER CONSUMPTION IN SELECT COUNTRIES IN WORLD, 2015

(In'000 tonnes)

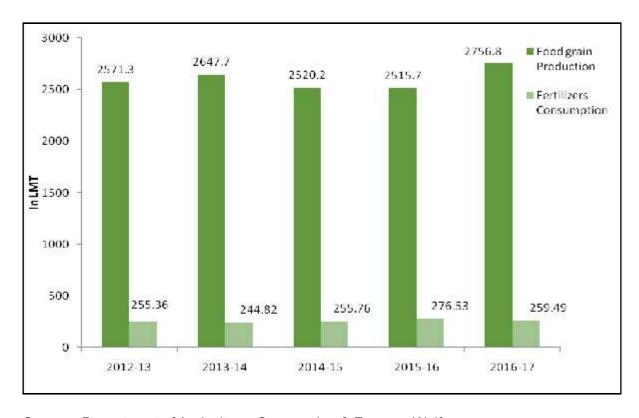
S. No.	Country	Fertilizer Consumption (Kg/hectare of arable land) (2015)
1	Bangladesh	297.7
2	Brazil	171.0
3	China	506.1
4	Egypt	645.9
5	Germany	202.2
6	India	171.0
7	Indonesia	223.0
8	Israel	240.2
9	Japan	222.8
10	Malaysia	1,689.4
11	South Africa	58.5
12	Sri Lanka	302.2
13	Thailand	157.0
14	United Kingdom	246.9
15	United States of America	136.0

Source: World Development Indicators 2017, World Bank

Table-26 FERTILIZER CONSUMPTION VIS-À-VIS FOOD GRAIN PRODUCTION FROM 2012-13 TO 2016-17

	2012-13	2013-14	2014-15	2015-16	2016-17
Food grain Production (In LMT)	2571.30	2647.70	2520.20	2515.70	2756.80
Fertilizers Consumption in Nutrients (In LMT)	255.36	244.82	255.76	276.53	259.49

Figure-5 FOOD GRAIN PRODUCTION VIS A VIS FERTILIZERS CONSUMPTION



Source: Department of Agriculture, Cooperation & Farmers Welfare







## Table-27

# STATEMENT SHOWING QUARTER-WISE HIGHEST MRP OF P&K FERTILIZERS DURING

# THE PERIOD 2012-13 to 2016-17

			33			95	71	49		21566	26		21	93		94	51	40	15	9	20		55	41	43			
	(ә	2	9 21933			3 11395	16371	1 17449			1 21856		9 22621	1 17993		16794	3 22651	0 19540	2 21615	9982 6	9 17620		17355	20441	) 19343			
	Qtr. Wis	=	22949			11393	17181	17911		21887	22081		23959	18981		16794	23953	21330	22162	7569	17619		17353	20479	20440			
o o	2016-17 (Qtr. Wise)	=	24470			11527	17224	18192		22677	22615		23953	18864		17326	24391	22519	23013	7581	17616		17945	21087	20460			
dy regim		_	25272			16726	18320	18404		22784	22702		25070	18942		17770	25400	22599	23890	7292	18900		18460	22456	22560			
ed Subsi		2	25120			16492	16258	18630		22820	22976		25201		13131	18625	25257	22966	23772	7212	18609		18345	22388	22257			
trient Bas	r. Wise)	=	25197			16510	18022	18614		22587	22473		25255		13125	17930	25262	22966	23124	7146	18609		18409	22346	22195			
der the Nu	2015-16 (Qtr. Wise)	=	25064			16548	18230	18585		22574	22492		24746		13040	17427	24778	23231	22243	7197	18609		18413	22457	22122			
panies un		_	24699			16507	18274	18536		22513	22589		24053		12495	16873	24087	22073	23145	7137	18116		18388	22401	21992			
lizer com		≥	25100	AN	A A	16980	18560	19280		23729	22544	NA	24380	18010	13550	17620	24260	23231	22700	10500	18000	NA		NA	21940			
/ the Fert	r. Wise)	=	25220	0	0	17892	18560	23123.7	ý	23729.4	22801	0	24380	18100	13550	17920	24380	23231.5	22700	12435	18000	0	18214	0	21100		olicy	
e (MRP) in Rs/MT of P&K Fertilizers fixed by the Fertilizer companies under the Nutrient Based Subsidy regime	2014-15 (Qtr. Wise)	=	24080	0	0	17892	17940	22046.2	Excluded from NBS Policy	22370	22580	0	23340	17625	13020	16677	23100	23231.5	0	10300	18000	0	16454	19840	21000		Excluded from NBS Policy	
kK Fertiliz		_	24080	0	0	17892	17940	19710	cluded fror	22260	22580	0	23340	16894	13020	16910	23100	23231	20915	0096	18000	0	16618	20040	19960		Exclude	
/MT of P8		≥	24607	Ą	₹	17750	17010	23500	Ex	21160	21105	NA	21810	15150	11689	18000	21907	23231	20915	9270	17000	22000	15670	17896				
IRP) in Rs	4 (Qtr. Wise)	=	24607	NA	17000	17750	17510	23500		21160	21475	NA	21810	15150	11184	18000	21907	24013	20915	10300	18000	22900		17896				
ail Price (N	2013-14 (Qt	=	25000	NA	17000	17750	17710	19166		22200	23300	NA	23300	15150	11106	15262	23410	22947	0	9270	18000	23875	0	17896				
Highest Maximum Ratail Pric	2	_	26520	Ą	Ą	18638	17280	20490		22213	23300	NA	23300	15600	11106	15561	23905	20672	NA	6200 <b>-</b> 9900		24938	NA	18857				
hest Max		2	26500	NA	17000	18750	18200	24800		22225	24000	NA	23300	15600	11013	18500	23905	20672	NA			24938	NA	18857				
Hig	r. Wise)	=	26500	24200	AN	24000	18200	19176		22225	22500	NA	23300	15600	11013	24450	23905	20572	19470			24938	15000	16223		17400	21500	24800
	2012-13(Qtr. Wise)	=	26500	24200	NA	23100	18200	24800		22225	23300	NA	23300	15600	11013	24450	24720	20522	19470	900		24938	15000	16223		17400	21500	24800
	2	_	24800	20000	17000	16695	15300	19000		21900	22300	NA	17600	13000	11013	18700	24720	20427	19470	6500 to 7500	15200	19500	15000	14802		17400	18000	18300
	Grades of Fertilizers		DAP : 18-46- 0-0	MAP: 11-52- 0-0	TSP: 0-46-0-	MOP: 0-0-60- 0	16-20-0-13	20-20-0-13	23–23–0-0	10-26-26-0	12-32-16-0	14–28–14-0	14–35–14-0	15-15-15-0	AS: 20.3-0-0- 23	20-20-0-0	28–28–0-0	17-17-17-0	19-19-19-0	SSP(0-16-0- 11)*	16-16-16-0	DDAAP lite (16-44-0-0)	15-15-15-09	24-24-0-0	24-24-0-8	13-33-0-6	MAP lite (11- 44-0-0)	DAP lite-II(14- 46-0-0)
	#		1	2	3	4	2	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

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.

Table-28

Statement Showing per Kilo Gram NBS rates for nutrients Nitrogen (N), Phosphate (P), Potash (K) and Sulphur (S) for the year 2012-13 to 2017-18:

NE	NBS rates (Rs. Per Kg)												
Nutrients	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18							
"N"(Nitrogen)	24.000	20.875	20.875	20.875	15.854	18.989							
"P'(Phosphate)	21.804	18.679	18.679	18.679	13.241	11.997							
,K"(Potash)	24.000	18.833	15.500	15.500	15.470	12.395							
"S'(Sulphur)	1.677	1.677	1.677	1.677	2.044	2.240							

## (b) Per MT subsidy on different P&K fertilizers during 2012-13 to 2017-18

S. No.	Fertilizer Grades (FG) (N P K S Nutrient)	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1.	DAP (18-46-0-0)	14350	12350	12350	12350	8945	8937
2.	MAP (11-52-0-0)	13978	12009	12009	12009	8629	8327
3.	TSP (0-46-0-0)	10030	8592	8592	8592	6091	5519
4.	MOP (0-0-60-0)	14400	11300	9300	9300	9282	7437
5.	SSP (0-16-0-11)	3676	3173	3173	3173	2343	2166
6.	16-20-0-13	8419	7294	7294	7294	5451	5729
7.	20-20-0-13	9379	8129	8129	8129	6085	6488
8.	20-20-0-0	9161	7911	7911	7911	5819	6197
9.	28-28-0-0	12825	11075	11075	11075	8147	8676
10.	10-26-26-0	14309	11841	10974	10974	9050	8241
11.	12-32-16-0	13697	11496	10962	10962	8615	8101
12.	14-28-14-0	12825	10789	10323	10323	8093	7753
13.	14-35-14-0	14351	12097	11630	11630	9020	8593
14.	15-15-15-0	10471	8758	8258	8258	6685	6507
15.	17-17-17-0	11867	9926	9359	9359	7576	7375
16.	19-19-19-0	13263	11094	10460	10460	8467	8242
17.	Ammonium Sulphate (20.6-0-0-23)	5330	4686	4686	4686	3736	4408
18.	16-16-16-0 (w.e.f. 1.7.2010)	11169	9342	8809	8809	7130	6941
19.	15-15-15-9 (w.e.f. 1.10.2010)	10622	8909	8409	8409	6869	6709
20.	24-24-0-0 (from 1.10.10 to 29.5.12 and w.e.f. 22.6.2012)	10993	9493	9493	9493	6983	7437
21.	DAP Lite (16-44-0-0) (w.e.f. 1.2.11)	13434	11559	11559	NA	NA	NA
22.	24-24-0-8 (wef 12.11.13 to 14.2.15) without subsidy on S	NA	9493	9493	9493	6983	7437
23.	23-23-0-0 (upto 22.6.2012)	10535	NA	NA	NA	NA	NA
24.	DAP 4S (w.e.f. 25.2.13 to 7.11.13) without	14350	12350	NA	NA	NA	NA
25.	DAP Lite-II (14-46-0-0) (w.e.f. 30.8.2011 to 29.8.2012)	<u>13390</u>	<u>NA</u>	NA	NA	NA	NA
26.	MAP Lite (11-44-0-0) (w.e.f. 30.8.2011 to 29.8.2012)	12234	<u>NA</u>	NA	NA	NA	NA
27.	13-33-0-6 (w.e.f. 30.8.2011 to 29.8.2012)	<u>10416</u>	<u>NA</u>	NA	NA	NA	NA

NA means not covered under subsidy regime

<sup>(</sup>a) 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 2014-15.

Table-29 PRICES OF IMPORTED FERTILIZERS

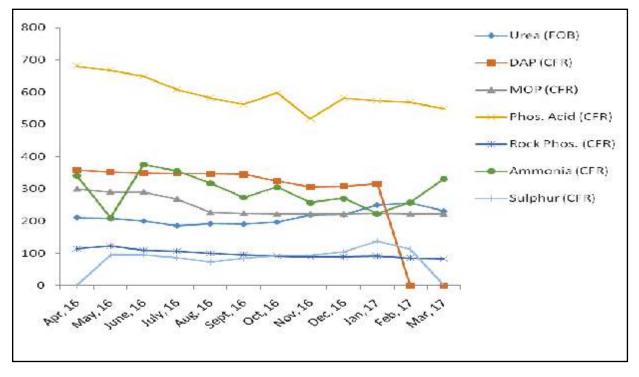
	Average International prices of Imported Fertilizers during 2012-13 to 2016-17 (US											
Year	DAP (C&F)	MOP (FOB)	Urea (FOB)	Phos. Acid (C&F)	Ammonia (C&F)	Sulphur (C&F)	Rock Phos. (C&F)					
2012-13	573.45	448.00	421.77	856.25	632.79	198.78	203.85					
2013-14	452.69	337.98	329.53	684.25	512.89	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					

Table-30

INTERNATIONAL PRICE TREND IN 2016-17 (MONTH - WISE)
(Price as per FMB – US \$ PMT)

Months	Urea (FOB)	DAP (C&F)	MOP (FOB)	Phos Acid (C&F)	Rock Phosphate (C&F)	Ammonia (C&F)	Sulphur (C&F)
April"16	211.00	358.38	300.15	681.47	114.48	341.61	0.00
May"16	208.00	352.36	290.65	668.50	122.57	209.83	94.99
June"16	200.00	348.97	290.56	649.36	109.31	375.79	94.90
July"16	186.00	347.52	268.72	608.80	106.75	355.66	85.80
August"16	192.00	346.16	226.23	582.87	100.19	318.39	72.73
Septembe <sup>r</sup> "16	191.00	344.76	223.56	563.20	95.85	273.48	84.56
October"16	197.00	324.29	222.28	598.37	91.26	305.51	92.03
November"16	219.00	304.96	222.38	518.15	89.24	257.74	92.82
December"16	220.00	307.70	221.64	582.30	90.04	270.89	103.92
January"17	250.00	316.13	223.63	573.51	91.73	222.65	137.41
February"17	256.00	0.00	222.18	570.05	85.86	258.39	111.93
March"17	231.00	0.00	222.03	549.75	83.75	331.71	0.00

Figure-6



# FERTILIZER SUBSIDY



Table-31 **SUBSIDY ON FERTILIZERS** 

(Rs. In Crores)

Year	Subsidy I	Released	Total sub- sidy	Liabilities carryover to
	Urea	P & K Fertilizers	disbursed	next year
2012-2013	40016	30576	70592	19170
2013-2014	41853	29427	71280	40340.78
2014-2015	54400.01	20667.30	75067.31	31830.77
2015-2016	54600	21937.56	76537.56	43355.95
2016-2017	51256.59	18843.42	70100.01	39057.11

Figure-7

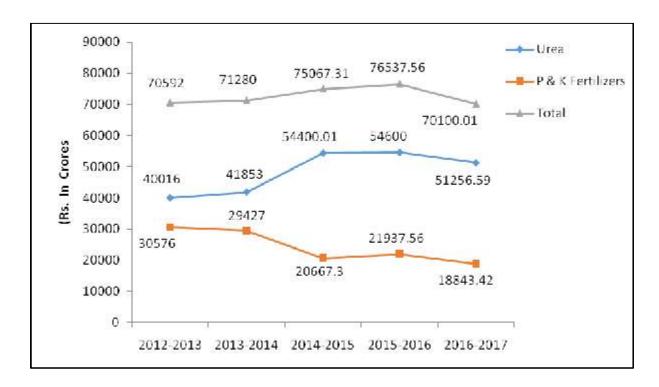


Table-32

STATEMENT SHOWING SECTORWISE/UNIT WISE SUBSIDY PAID ON INDIGENOUS UREA DURING 2012-13 TO 2016-17 (Rupees Crores)

		Subsidy pai	d/ ( - recover	ed)	<b>,</b>	upees Crores)
S.No.	Unit	2012-13	2013-14	2014-15	2015-16	2016-17
(A)	Public Sector					
1	RCF-Thal	954.80	1498.15	2342.37	2595.28	3328.60
2	RCF-Trombay	219.05	287.99	456.81	613.73	825.57
3	MFL	1427.26	1492.63	1675.85	933.28	1331.44
4	NFL-BHATINDA	1201.50	1364.51	1042.48	1763.11	1559.39
5	NFL-PANIPAT	1193.59	1433.86	3015.71	1594.57	1425.68
6	NFL-VIJAIPUR-I	413.43	677.59	966.22	1098.84	1316.72
7	NFL-VIJAIPUR-II	583.53	932.43	1053.59	1364.55	1413.34
8	NFL-NANGAL	1123.71	1345.93	660.94	1661.96	1377.64
9	BVFCL-Namrup-III	104.63	109.29	157.82	268.2	284.06
10	BVFCL-Namrup-II	65.71	80.57	94.55	101.48	94.95
11	GSFC (State Govt.)	134.64	200.33	318.53	311.13	664.18
12	GNFC (State Govt.)	858.82	1119.54	1285.97	1558.47	1524.98
	TOTAL	8280.67	10542.82	13070.84	13864.60	15146.55
(B)	Cooperative Sector					
1	KRIBHCO	660.01	1216.62	2336.81	2935.68	3151.23
2	IFFCO-PHULPUR-II	981.90	1651.10	1863.02	1120.92	1104.52
3	IFFCO-PHULPUR-I	804.39	1004.36	1409.72	1951.45	1546.47
4	IFFCO-KALOL	359.68	375.54	562.36	869.92	906.81
5	IFFCO-AONLA-I	539.56	953.58	2166.77	1547.07	1411.90
6	IFFCO-AONLA-II	528.02	682.75	978.40	1591.22	1330.83
	TOTAL	3873.56	5883.95	9317.08	10016.26	9451.76
( C)	Private Sector					
1	NFCL-I	307.12	527.88	640.87	386.32	1015.53
2	NFCL-II	344.50	466.87	457.32	630.28	1043.10
3	CFCL-I	701.45	1205.46	1997.36	1375.82	1506.73
4	CFCL-II	889.10	1144.19	1607.43	1620.19	1606.37
5	TATA CHEMICALS	606.89	937.77	1567.91	1619.97	1562.16
6	ZACL	1101.68	1263.14	1533.95	1439.63	832.92
7	SFC	274.31	314.19	508.06	536.34	682.34
8	INDOGULF	648.40	1388.03	1613.43	1623.85	1542.60
9	SPIC	1477.96	791.90	1814.82	1137.22	1700.72
10	KSFL	614.02	609.91	1052.57	1433.84	1334.23
11	MCFL	880.34	1221.53	1463.99	760.19	1083.82
12	KFCL	0.00	202.36	1554.38	1755.49	1491.17
	TOTAL	7845.77	10073.23	15812.09	14319.14	15401.69
	GRAND TOTAL	20000.00	26500.00	38200.01	38200.00	40000.00

Table-33

## COMPANY-WISE SUBSIDY PAID ON INDIGENOUS DE-CONTROLLED P&K FERTILIZERS FROM 2012-13 TO 2016-17

(Rs. In Crores)

S. No.	Company name	2012-13	2013-14	2014-15	2015-16	2016-17
1	Coromandel Fertilizers Ltd	3269.52	2555.36	2141.21	2047.40	1960.58
2	Deepak Fertilizers & Petrochemicals Corp	193.16	134.06	42.31	0.00	30.12
3	Fertilizers and Chemicals Travancore Ltd	1085.22	826.43	691.93	581.28	465.89
4	Green Star Fertilizers Ltd.	111.25	440.84	353.29	386.54	456.86
5	Gujrat Narmada Valley Fertilisers C. Ltd.	247.70	199.18	148.72	141.81	135.57
6	Gujrat State Fertilisers & Chemical Ltd	1418.86	752.76	665.76	549.59	778.31
7	Hindalco Industries Ltd	346.17	290.87	225.90	430.36	319.58
8	Indian Farmers Fertilizer Cooperative Ltd.	5968.28	4489.78	3778.86	3622.46	4081.67
9	Manglore Chemicals & Fertilisers Ltd	313.64	210.1	149.03	204.14	170.69
10	Madras Fertilisers Ltd	35.16	116.53	40.64	49.38	24.76
11	Paradeep Phosphate Ltd.	1345.44	1217.51	1075.62	1032.51	1034.34
12	Rashtriya Chemicals & Fertilisers Ltd	625.07	705.89	354.62	494.59	410.61
13	Southern Petrochemical Industries Corp Ltd	403.23	0.00	0.00	0.00	0.00
14	Zuari Agro Chemicals Ltd.	868.89	591.53	756.57	591.69	553.19
15	Tata Chemicals Ltd (HLL)	994.23	597.74	560.43	610.33	289.13
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	13.43	0.00	0.00	0.00
20.	Other payment (interest to SBI)	0.0	0.0	0.0	0.0	12.55
	Total	17239.24	13128.58	10984.89	10742.08	10723.86
	Plus					
	Total payment to SSP units	1851.32	1604.38	1015.11	1226.92	1119.02
	Gross total	19942.67	16000.00	12000.00	11969.00	11842.88

(Rs. In Crores)

S. No.	Company name	2012-13	2013-14	2014-15	2015-16	2016-17
1	CFCL	854.94	1316.82	1179.50	1265.89	981.97
2	CIL	486.96	553.26	275.08	557.10	222.77
3	DEEPAK	112.47	154.65	28.22	35.16	514.30
4	FACT	91.12	16.88	49.83	0.00	3.65
5	FCSP	0.00	0.00	0.00	0.00	0.00
6	GNVFC	51.54	4.40	0.0	0.00	0.00
7	IPL	5039.11	5319.30	3515.31	3422.08	2512.79
8	MFL	15.10	0.0	0.0	0.00	0.00
9	MMTC	1.56	0.0	0.0	0.00	0.00
10	NFCL	809.74	875.83	50.91	20.21	21.09
11	NFL	0.00	0.00	0.0	0.00	42.95
12	PPL	669.36	826.80	329.68	271.25	83.38
13	RCF	624.57	362.95	174.48	79.04	78.24
14	SFC	105.92	307.54	185.08	225.01	101.73
15	SPIC	0.00	0.00	0.0	0.00	0.00
16	TCL(HLL)	582.02	591.04	500.56	726.40	353.59
17	TFCL	0.00	0.00	0.0	0.00	0.00
18	ZACL	1143.35	1086.09	516.93	562.62	487.41
19	GSFC	26.68	368.51	63.87	76.46	149.44
20	IFFCO	1998.94	342.40	488.16	1455.41	275.15
21	MIPL(Mosaic India Pvt. Ltd.)	338.91	625.38	504.09	454.02	403.17
22	KRIBHCO	534.36	387.47	305.77	463.13	469.18
23	KPRF	151.99	52.98	0.00	0.00	0.00
24	INDO GULF	156.72	296.76	0.10	2.17	1.07
25	DIL	0.00	0.00	0.00	0.00	0.00
26	MCFL	480.83	282.96	183.74	234.85	210.58
27	Great Easter Shipping Company	0.00	0.00	0.0	0.00	1.57
28	Greenstar Fertilizers Ltd.	272.72	41.01	0.0	0.00	3.36
29	Kanpur Fertilizers Chemicals	0.00	0.00	0.0	0.00	41.66
30	HPM Fertilizers	17.63	1.40	26.39	0.03	4.07
31	SUNFERT	5.32	87.73	139.87	41.60	17.20
33	Trans Agro	5.32	0.67	122.96	72.60	18.77
34	Agrigold orgasis Pvt.Ltd.	0.0	4.90	26.53	3.53	0.90
35	Instt. On SBA	0.0	19.13	0.24	0.00	0.0
	Total	14576.10	13926.86	8667.30	9968.56	6999.99

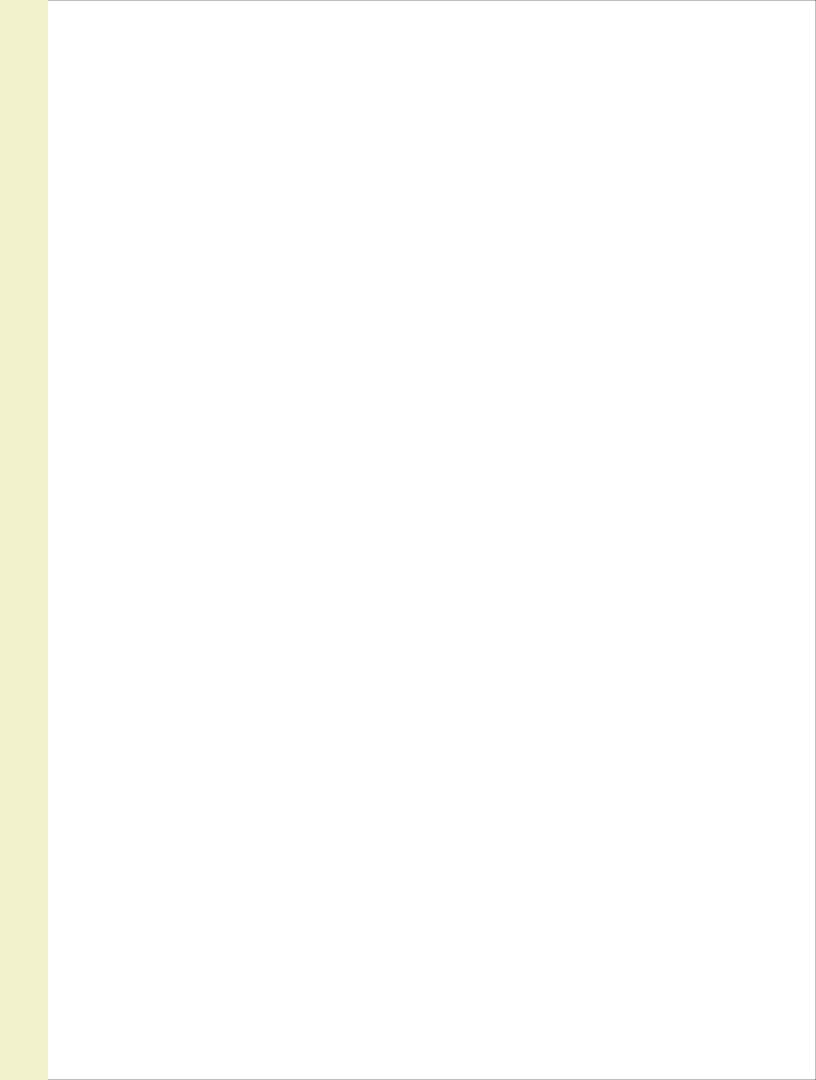
Table-35 **ENERGY CONSUMPTION PER MT UREA DURING 2011 -12 TO 2015-16** 

SI.	Name of	Urea reas- sessed	NPS-III preset	NUP- 2015 preset		Actual e	nergy Cons	umption	
110.	fertilizer unit	capacity	energy norm	energy norm	2011-12	2012-13	2013-14	2014-15	2015-16
		(MT/year)	Gcal/MT	Gcal/MT	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	13.366	11.027	12.184	11.302	11.302
2	IFFCO - Aonla-I	864600	5.690	5.656	5.597	5.635	5.637	5.602	5.568
3	Indo-Gulf -Jagdishpur	864600	5.534	5.501	5.383	5.488	5.532	5.324	5.227
4	Kribhco - Hazira	1729200	5.952	5.952	6.363	6.026	5.731	5.713	5.644
5	NFL - Vijaipur-l	864600	5.952	5.904	5.840	5.863	5.867	5.851	5.757
6	RCF-Trombay-V	330000	9.569	8.538	7.530	7.437	6.779	7.083	6.931
	Group-II:Post-92 Gas based								
1	NFCL-Kakinada-I	597300	5.712	5.693	5.655	5.585	5.786	6.291	5.836
2	CFCL Gadepan-I	864600	5.621	5.587	5.494	5.595	5.573	5.524	5.489
3	TCL-Babrala	864600	5.417	5.333	5.325	5.207	5.218	5.143	5.182
4	KSFL-Shahjahanpur	864600	5.712	5.643	5.596	5.555	5.572	5.546	5.598
5	NFCL-Kakinada-II	597300	5.712	5.672	5.602	5.609	5.687	5.810	5.739
6	IFFCO-Aonla-II	864600	5.522	5.505	5.597	5.369	5.501	5.381	5.301
7	NFL-Vijaipur-II	864600	5.712	5.569	5.378	5.471	5.432	5.347	5.406
	Group-III:Pre-92								
	Naphtha based								
1	SFC-Kota	379500	7.847	7.585	7.339	7.361	7.269	7.212	7.258
2	KFCL-Kanpur (**)	722700	7.847	7.847			7.180	6.977	7.142
3	IFFCO-Phulpur-I	551100	7.584	7.145	6.650	6.682	6.786	6.614	6.585
4	MCFL-Managalore	379500	7.356	6.902	6.447	6.448	6.456	6.420	6.461
5	MFL-Madras	486750	8.337	7.862	7.517	7.822	7.386	8.085	7.645
6	SPIC-Tuticorin	620400	7.382	7.185	7.030	7.227	6.987	7.010	6.848
7	ZIL-Goa(*)	399300	7.308	7.308	6.864	6.948	6.862	6.918	6.638
	Group-IV:Post-92								
	Naphtha based								
1	IFFCO-Phulpur-II	864600	5.883	5.744	5.581	5.713	5.523	5.488	5.566
2	CFCL-Gadepan-II	864600	5.678	5.533	5.358	5.398	5.408	5.459	5.340
	Group-V:FO/LSHS based								
1	GNVFC-Bharuch(*)	636900	7.989	6.301	7.906	7.590	6.853	6.869	6.771
2	NFL-Nangal (*)	478500	9.517	7.095	9.436	9.524	7.421	7.018	7.008
3	NFL-Nangai (*)	511500	10.221	7.095	9.436	9.524	7.421	7.018	6.984
4	NFL-Bathinda (*)	511500	9.654	7.479	9.815	9.758	7.246	7.104	7.229
4	Group-VI:Mixed	311300	9.034	7.014	9.071	9.736	7.012	7.336	7.229
1	Feedstock GSFC-Baroda	370590	6.935	6.741	6.674	6.507	6.460	6.311	6.347
2					5.979				
	IFFCO-Kalol	544500	6.607	6.231		5.787	5.802	5.783	5.593
3	RCF-Thal	1706760	6.938	6.598	6.345	6.233	6.317	5.852	5.922
1	BVFCL - Namrup-II	240000	12.610	12.610	13.216	13.093	14.300	14.878	17.790

<sup>\*</sup> Converted from Naphtha, FO/LSHS to gas based unit \*\* Restarted & converted from Naphtha to gas based unit







## 1. NOTIFICATION ON NEW PRICING SCHEME (NPS) - III FOR UREA

No. 12012/3/2006-FPP
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi. 8<sup>th</sup> March, 2007

To.

The Executive Director,
Fertilizer Industry Coordination Committee,
8<sup>th</sup>Floor, Sewa Bhawan,
R. K. Puram,
New Delhi.

Subject Policy for Stage-III of New Pricing Scheme for urea manufacturing units.

Sir,

I am directed to refer to this Department's letter No. 12019/5/98-FPP dated 30<sup>th</sup> January 2003 and No. 12019/19/2003-FPP, Dated 29-7-2003 vide which the salient features of Stage-I & II of New Pricing Scheme (NPS) introduced w.e.f 1.4.2003, were communicated. It was, inter alia, communicated that the modalities of Stage-III would be decided by the Department of Fertilizers (DOF) after review of the implementation of Stage-I and Stage-II. It has been decided to implement Stage-III of NPS with certain modifications as contained in the succeeding paragraphs.

## (A) **DURATION**.

2. The Policy for NPS Stage-III will be effective from 1.10.2006 to 31.3.2010. Stage-II Policy has been extended upto 30.9.2006. The policy for incentivizing additional production of urea during Stage-III of NPS will beapplicable from the date of notification and till then the additional production of urea byunits beyond 100% of their capacity will be governed by the existing policy of sharing of the net gain between the Government and the unit in the ratio of 65:35.

## (B) GROUPING OF UREA UNITS

- 3. During Stage-III of NPS, the following measures will be taken to calculate concession rates of urea units:-
  - (I) Existing six group classification will continue as given in Annexure. I-A.
  - (ii) Group averaging will be done after updation of all costs upto 31.3.2003.
  - (iii) Capacity utilization levels of 93% for pre-92 Naphtha and FO/LSHS based plants and 98% for pre-92 gas, post-92 gas, post-92 Naphtha and mixed energy based plants will be considered for calculating the base concession rates of urea units as on 31.3.2003.
  - (iv) Transportation cost of gas will be computed and paid separately.
  - (v) The updated notional concession rates of all urea units as on 1.4.2003 so determined on the pattern followed during Stage-I of NPS will form the basis to calculate the concession rate payable to each urea unit during Stage-III of NPS commencing from 1.10.2006. No outlier benefit will be admissible to any unit in Stage-III of NPS.
  - (vi) On the base concession rate so determined for each unit, only escalation and deescalation on components of variable cost on actual basis subject to pre-set energy norms given in Stage – III.

- (vii) A deduction of Rs 50/MT from the concession rates of pre-92 Naphtha and FO/LSHS based and Rs. 75 /MT from the other units for the reduced capital relatedharges (CRC) will be made.
- (viii) The respective pre-set energy consumption form of each urea unit during Stage-II of NPS or the actual energy consumption achieved during the year 2002-03, whichever is lower, will be recognized as the norm for Stage-III of NPS.
- (ix) Saving on energy over the pre-set norms will be paid as per the basic rate of the weighted average of feed/fuel used during Stage-III of NPS.

## (C) RESUMPTION OF UREA PRODUCTION BY UNITS UNDER SHUTDOWN.

4. Resumption of production by urea units currently not in production, viz, RCF-Trombay-V, FACT-Cochin and Duncans Industries Limited (DIL)-Kanpur is allowed based on natural gas/LNG/CBM/Coal gas. Upon resumption, the base concession rate of these units will be the Stage-III concession rate of the group to which they belonged, or their own concession rate updated till 31.3.2003 for all costs and thereafter adjusted for the feedstock changeover, whichever is lower.

## (D) CONVERSION OF NON-GAS BASED UNITS TO NG/LNG.

- 5. (i) All functional Naphtha and FO/LSHS based units should get converted within a period of 3 years (of these, Shriram Fertilizers & Chemicals Ltd (SFC) Kota is expected to convert by the end of the current financial year). On the expiry of the aforementioned period, the Government will not subsidize the high cost urea produced by the non-gas based urea units and rate of concession of such units will be restricted to the lower of the prevalent import parity price (IPP) or their own rate. Units not able to tie up gas will have to explore alternative feedstock like Coal Bed Methane(CBM) and coal gas.
  - (ii) In order to provide incentives for conversion to gas, since there is no recognition of investment made by units for conversion, there will be no mopping up of energy efficiency for a fixed period of 5 years for Naphtha based as well as for FO/LSHS based units. Capital subsidy will be considered for FO/LSHS based units for which DOF will notify a separate scheme in consultation with Depatment of Expenditure(DOE) Ministry of Finance.
  - (iii) For conversion of the non-gas based Urea Plants to Natural Gas (NG) / Liquefied Natural Gas (LNG), a Committee headed by Petroleum Secretary, comprising of Secretaries of Planning Commission, Department of Fertilizers and Department of Expenditure has been constituted for facilitating the connectivity and supply of gas to non-gas based units converting to gas and to develop appropriate mechanism for fixing the price of gas in a transparent manner.

## (E) INCENTIVES FOR ADDITIONAL UREA PRODUCTION.

- 6. The following measures are decided to be implemented to incentivise additional Urea production in the country:-
  - (i) No permission will be required from the Government for production beyond 100% of re-assessed urea capacity of the unit.
  - (ii) All production between 100% and 110% of the existing reassessed capacity, if so required by the government as per the approved production plan will be incentivized on the existing net gain sharing formula between the Government and the unit in the ratio of 65:35 respectively with the proviso that the total amount paid to the units, after including the component of variable cost will be capped at the unit's own concession rate.
  - (iii) Units increasing production beyond 110% may be compensated at their concession rate, subject to the overall cap of IPP.
  - (iv) While procuring additional urea beyond 100% of the reassessed capacity of urea

- units, a merit order system of procurement will be followed. In other words, the units which supply urea at the least cost would be given preference in procurement.
- (v) The cost of feedstock/fuel allowed will be in the ratio of gas/LNG/Naphtha etc. with reference to actual ratio of consumption of annual actual production of urea up to that portion of the incremental production of urea required by the Government for sale to agriculturalists. Energy/inputs for non-agricultural sale/exports and surplus ammonia shall be allocated on costlier feed/fuel basis.
- (vi) To the extent that the Government does not require any quantities of additional production for direct sale to agriculturalists, the concerned units would be free to dispose of the remaining quantities by way of exports, sale to complex manufacturers etc. without seeking prior permission of DOF.
- (vii) Government will not subsidize the additional production, if not required by it for agricultural consumption.

## (F) **DISTRIBUTION AND MOVEMENT ISSUES**

- 7. The following measures have been decided to be implemented for movement of Urea to District level and below:
  - (i) The Government will continue to retain the authority to direct movement of urea stock up to 50% of production depending upon the exigencies of the situation.
  - (ii) States would be required to allocate the entire quantity of planned urea arrivals i.e., both regulated and de-regulated urea in a District-wise, month-wise and supplier wise format.
  - (iii) Each unit will maintain a district level stock point in the districts where it is required to supply urea. These district level stock points will be the primary Godowns.
  - (iv) Subsidy to individual units will be reimbursed based on conformity to planned movement up to district level for both controlled and de-controlled urea. The monitoring of the movement and distribution of urea throughoutthe country will be done by an Online computer-based monitoring system. The time limit of existing payment system i.e., 45 days will be adhered to. It will be ensured that no certification by State Governments is required for release of subsidy to urea Units. Subsidy will be paid only when the urea reaches the district.
  - (v) The Department will operate a buffer stock through the State Institutional Agencies /Fertilizer Companies in States up to a limit of 5% of their seasonal requirement.
  - (vi) The Department will work through the agricultural department of the states to realize the objective of adequate and timely availability of urea at the Block level.
- 8. The freight reimbursement to urea units under NPS-III will be done as follows:-
  - (i) Primary Freight will be reimbursed on the basis of actual leads for rail movement;
  - (ii) Reimbursement of railway freight will be as per the actual expenditure;
  - (iii) For the road component of the primary freight, road leads will be as per actual distance to the primary godown and per tonne Km. rates will be escalated by the composite road transport index { weighted average of the Wholesale Price Indices (WPIs) of HSD oil, Motor Tyres, Truck Chassis and All Commodities};
  - (iv) One time enhancement of 33% will be granted on the road component of primary freight to offset the impact of Supreme Court directed maximum truckload limit of 9 MT on road vehicles:
  - (v) Tariff Commission will be requested to fix average leads and per tonne km base rates for road transportation in the case of secondary movement. These rates will be escalated by WPI (composite road transport index) every year;
  - (vi) Pending finalization of leads and rates by the Tariff Commission, secondary freight

- which was frozen at 2002-03 rates during Stages I & II of NPS will be escalated by the increase/decrease in WPI (composite index) since 2002-03;
- (vii) The Freight computed and paid as per the policy shall not exceed the actual freight expenditure incurred by the units.
- (viii) The existing scheme for special freight subsidy will continue for supplies to the North Eastern States and Jammu & Kashmir.

## (G) POLICY IN RESPECT OF HIGH COST UNITS (PRODUCING AT HIGHER THAN IPP):

9. In order to disincentivise high cost production of 8 Naphtha and FO/LSHS based units whose cost of production is higher than the prevalent IPP, to facilitate their early conversion to gas, these units are allowed to produce 100% of capacity should they adhere to an agreed timetable for conversion to gas and tie up of gas/LNG/CBM/Coal gas. If they do not, they will be given only 75% of the difference between the rate of concession and variable cost component (i.e., 75% of the balance fixed costs beyond 93% of capacity utilization) in the 1<sup>st</sup> year (1.4.2007) and 50% of the fixed cost beyond 93% capacity utilization from 2<sup>nd</sup> year (1.4.2008) onwards.

## (H) POLICY FOR IMPORT OF UREA.

10. The existing system of import of urea through designated State Trading Enterprises(STEs) i.e. Minerals & Metals Trading Corporation (MMTC), State Trading Corporation (STC) and Indian Potash Limited (IPL) will continue.

## (I) POLICY FOR JOINT VENTURES ABROAD

11. To encourage setting up of JV fertilizer plants abroad in countries where gas is available in abundance and is much cheaper, the JVs for production of urea will be set up abroad subject to the condition that the Government will enter into / encourage long term buy back arrangements with JVs abroad depending upon merits. Accordingly, suitable mechanisms be evolved for effectively securing long term fertilizer related supplies, including through investments and joint ventures abroad.

## (J) OTHER MEASURES

12. Cost of bags

The cost of bags, which was frozen during Stage-I & II of NPS, will now be allowed based on moving weighted average cost of bags to compensate for the rise in prices over the last three years. For the year 2006-07, the weighted average of the cost of bags for each unit will be for the three years beginning 2002-03 and accordingly thereafter.

13. Taxes on inputs

For Stage-III, it is decided that sales tax on inputs and other taxes recognized under RPS will be paid on actual basis. Where Value Added Tax (VAT) has been introduced, such of the above taxes as are subsumed in it will be recognized to the extent they are non-vattable.

In case of any issue/dispute relating to interpretation of the policy, the decision of Department of Fertilizers shall be final. The above provisions will remain in force during the Stage-III of NPS or until further orders, whichever is earlier.

Yours faithfully,

Sd/(Deepak Singhal)
Joint Secretary to the Government of India
Tel No. 23381294

## 2. NOTIFICATION ON FORTIFIED AND COATED FERTILZIERS

No. 12012/20/2007-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi. Dated the 2<sup>nd</sup> June 2008

To

The CMD/MDs.

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/ CFCL/TATA/ZIL/INDO-GULF/SPIC/KSFL/MFCL/FACT/FCI/HFCL.

Subject: Policy for encouraging production and availability of fortified and coated fertilizers

in the country - reg.

Sir,

I am directed to convey the approval of Government on the following provisions regarding production and availability of fortified and coated fertilizers in the country.

(i) At present, the following fertilizers, hereinafter referred to as subsidized fertilizers, are covered under the subsidy regime administered by the Department of Fertilizers and their existing notified Maximum Retail Price(MRP)/indicative MRP are as below:

SI. No.	Name of the Fertilizer	Current indicative MRP
		(Rs. per tonne)
1	Urea	4830
2	DAP	9350
3	MAP	9350
4	MOP	4455
5	10:26:26	8360
6	12:32:16	8480
7	14:28:14	8300
8	14:35:14	8660
9	15:15:15	6980
10	16:20:00	7100
11	17:17:17	8100
12	19:19:19	8300
13	20:20:00	7280
14	23:23:00	8000
15	28:28:00	9080
16	SSP	3400

The indigenous manufacturers/producers of the above-mentioned subsidized fertilizers are allowed to produce fortified/coated subsidized fertilizers up to a maximum of 20% of their total production of respective subsidized fertilizers.

(ii) The manufacturers/producers are allowed to sell all the FCO approved fortified/coated subsidized fertilizers, except for Zincated Urea and Boronated SSP at a price up to 5% above the MRP of the subsidized fertilizer as indicated in the table above. For Zincated Urea and Boronated SSP, the manufacturers are allowed to charge up to 10% above MRP of Urea and SSP respectively.

- (iii) Every manufacturer/producer, who intend to produce FCO approved fortified/coated fertilizers, should intimate at least one month prior to the date of start of production, to the Department of Fertilizers, the details of production plan of the fortified/coated fertilizers along with the details of its approval under FCO. An additional provision for submission of production, dispatch, receipt and sale data relating to fortified/coated fertilizer will be made in the Fertilizer Monitoring System (FMS) by the Department and the manufacturer/producer will have to update the above details in FMS on the onset of production and sale of the proposed fortified/coated fertilizers.
- (iv) The fertilizer companies will also be required to submit a certificate from the statutory auditors regarding total production of fortified/coated subsidized fertilizer as against the total production of subsidized fertilizer to indicate the adherence to the ceiling of 20% as indicated in para (i) above.

The above orders will be effective w.e.f. 1<sup>st</sup> June, 2008.

Yours faithfully,

Sd/(Deepak Singhal)
Joint Secretary to the Government of India
Tel No. 23381294

## Copy to

- 1) Chief Secretaries of all State Governments and Union Territories
- Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of commerce, Department of Industrial Policy & Promotion, Ministry of Petroleum & Natural Gas, Planning Commission.
- Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi – 110 067
- 4) All Officers/sections in the Department of Fertilizers and Office of FICC.
- 5) Copy also to: Smt. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Delhi

## 3. NOTIFICATION ON NUTRIENT BASED PRICING OF SUBSIDIZED FERTILIZERS

No.12012/5/2008-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi. Dated the 17th June. 2008.

То

CMD/MDs RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/ CFCL/TCL/ZIL/INDO-GULF/SPIC/KSFL/MCFL/FACT/FCIL/HFCL/IPL SSP Manufacturers as per list annexed.

Subject: Nutrient based pricing of subsidized fertilizers – new MRPs thereof.

Sir,

I am directed to convey the approval of the Government for the nutrient based pricing of subsidized fertilizers. The selling prices of subsidized fertilizers will be based upon the nutrients contained therein. Accordingly, the revised MRPs are as under:-

			Rs / MT		
SN	Products	Existing MRPs till 17th June'08	New MRPs w.e.f. 18th June'08		
1	Urea	4830	4830		
2	DAP / MAP	9350	9350		
3	MOP	4455	4455		
4	SSP	3400	3400		
	Grades of Complex Fertilizers - N:P:K:S				
5	16:20:00:13	7100	5875		
6	20:20:00:13	7280	6295		
7	20:20:00:00	7280	5343		
8	23:23:00:00	8000	6145		
9	28:28:00:00	9080	7481		
10	10:26:26:00	8360	7197		
11	12:32:16:00	8480	7637		
12	14:28:14:00	8300	7050		
13	14:35:14:00	8660	8185		
14	15:15:15:00	6980	5121		
15	17:17:17:00	8100	5804		
16	19:19:19:00	8300	6487		

- The manufacturers/importers are required to sell fertilizers at above-mentioned farm gate prices in order to be eligible for subsidy under the Concession Scheme for P&K fertilizers and New Pricing Scheme Stage-III for Urea.
- The above revised MRPs will be effective w.e.f. 18<sup>th</sup> June, 2008. 3.

- 4. The fertilizer companies need to ensure that MRPs on the bags stand revised with effect from the date of this order. The fertilizers should be dispatched in bags with revised MRPs only.
- 5. All receipts and sales of fertilizers in the districts on or after the date of implementation of this order as indicated in para 3 above, will be eligible for subsidy in accordance with the revised MRPs.

Yours faithfully,

Sd/(Deepak Singhal)
Joint Secretary to the Government of India
Tel No. 23381294

## Copy to:

- 1. Chief Secretaries of all State Governments and Union Territories
- 2. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of commerce, Department of Industrial Policy & Promotion, Planning Commission.
- 3. Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi 110 067
- 4. All Officers/Sections in the Department of Fertilizers and Office of FICC.
- 5. Director (Fertilizer Accounts)- to ensure updation of new rates in the FMS for generation of bills as per new rates from the date of its implementation as indicated above.

Copy also to: Smt. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

4. NOTIFICATION ON IMPLEMENTATION OF THE NUTRIENT BASED SUBSIDY (NBS) POLICY FOR PHOSPHATIC AND POTASSIC (P&K) FERTILIZERS.

## File No. 23011/1/2010-MPR Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

Shastri Bhawan, New Delhi The 4<sup>th</sup> March 2010

Τo

- 1. The Chief Secretaries/ All Agriculture Production Commissioners/ Secretaries (Agriculture)
- The Directors, Directorate of Agriculture of the State 2. Governments/ UTs.

Implementation of the Nutrient Based Subsidy (NBS) Subject: policy for Phosphatic and Potassic (P&K) Fertilizers w.e.f. 1.4.2010.

## Madam/Sir.

I am directed to say that the Government has introduced the first phase of the Nutrient Based Subsidy (NBS) Policy w.e.f. 1.4.2010 as under:

- The NBS will be applicable for Di Ammonium Phosphate (DAP, (i) 18-46-0), Muriate of Potash (MOP), Mono Ammonium Phosphate (MAP, 11-52-0), Triple Super Phosphate (TSP, 0-46-0), 12 grades of complex fertilizers and Ammonium Sulphate (AS - (Caprolactum grade by GSFC and FACT), which are already covered under the outgoing Concession Scheme for Phosphatic and Potassic (P&K) fertilizers and Single Super Phosphate (SSP). Primary nutrients, namely Nitrogen 'N', Phosphate 'P' and Potash 'K' and nutrient Sulphur 'S' contained in the fertilizers mentioned above will be eligible for NBS.
- Any variant of the fertilizers mentioned above with secondary (ii) and micronutrients (except Sulphur 'S'), as provided for under FCO, will also be eligible for subsidy. The secondary and micronutrients (except 'S') in such fertilizers will attract a separate per tonne subsidy to encourage their application along with primary nutrients.

- (iii) The NBS to be paid on each nutrient namely, 'N', 'P', 'K' and 'S' will be decided annually by the Government. The nutrient based subsidy, so decided by the Government, will be converted into subsidy per tonne for each subsidized fertilizer
- (iv) An Inter-Ministerial Committee (IMC) will be constituted with Secretary (Fertilizers) as Chairperson and Joint Secretary level representatives of Department of Agriculture & Cooperation Expenditure (DAC), Department of (DOE), Commission and Department of Agricultural Research and This Committee will recommend per Education (DARE). nutrient subsidy for 'N', 'P', 'K' and 'S' before the start of the financial year for decision by the Government (Department of Fertilizers). The IMC will recommend a per tonne additional subsidy on fortified subsidized fertilizers carrying secondary (other than 'S') and micro- nutrients. The Committee will also recommend inclusion of new fertilizers under the subsidy regime based on application of manufacturers/ importers and its need appraisal by the Indian Council for Agricultural Research (ICAR), for decision by the Government.
- (v) The distribution and movement of fertilizers along with import of finished fertilizers, fertilizer inputs and production by indigenous units will continue to be monitored through the online web based "Fertilizer Monitoring System (FMS)" as being done under the outgoing Concession Scheme for P&K fertilizers.
- (vi) 20% of the price decontrolled fertilizers produced/imported in India will now be in the movement control under the Essential Commodities Act 1955 (ECA). Department of Fertilizers will regulate the movement of these fertilizers to bridge the supplies in underserved areas.
- (vii) Freight subsidy on the decontrolled fertilizers will be restricted to the rail freight.
- (viii) The import of all the subsidized fertilizers, as at paragraph 1 (i) above, including 12 grades of complex fertilizers is placed under Open General License (OGL). However, subsidy will not be applicable on imported Ammonium Sulphate (AS) during the first phase. Import of Urea will remain canalized during the first phase.
- (ix) Though the market price of subsidized fertilizers, except Urea, will be determined based on demand-supply balance, the

fertilizer companies will be required to print Retail Price (RP) along with applicable subsidy on the fertilizer bags clearly. Any sale above the printed net RP will be punishable under the EC Act.

- Manufacturers of customized fertilizers and mixture fertilizers (X)will be eligible to source subsidized fertilizers from the manufacturers/ importers after their receipt in the districts as inputs for manufacturing customized fertilizers and mixture fertilizers for agricultural purpose. There would be no separate subsidy on sale of customized fertilizers and mixture fertilizers.
- A separate additional subsidy will be provided to the indigenous (xi)manufacturers producing complex fertilizers using Naphtha based captive Ammonia to compensate for the higher cost of production of 'N'. However, this will be for a maximum period of two years during which the units will have to convert to gas or use imported Ammonia. The quantum of additional subsidy will be finalized by Department of Fertilizers in consultation with DOE, based on study and recommendations by the Tariff Commission.
- The NBS would be released through the industry during the first (xii) phase. The payment of NBS to the manufacturers/importers of DAP/MOP/Complex Fertilizers/ MAP/TSP and AS shall be released as per the procedure followed vide notification No. 19011/59/2003-MPR (Pt.) dated 12.3.2009 of the Department. Payment of NBS to the manufacturers/marketers of SSP shall be released as per the procedure mentioned in notification No. 22011/4/2007-MPR dated 13.8.2009 of the Department.

This issues with the concurrence of the Internal Finance Division of Department of Fertilizers dated 3 March 2010.

(H. Abbas)

Deputy Secretary to the Government of India

Tel: 2338 3814

## Copy to:

- Agriculture οf (Agriculture). Department Secretary 1. Cooperation, Krishi Bhawan, New Delhi.
- Secretary (Expenditure), Department of Expenditure, North 2. Block, New Delhi.

- Joint Secretary (INM), Department of Agriculture 8 Cooperation, Krishi Bhawan, New Delhi.
- 4. Joint Secretary (PF-II), Department of Expenditure, North Block, New Delhi.
- Director (Cabinet), Cabinet Secretariat, Rashtrapati Bhawan, New Delhi
- 6. Executive Director, FICC, Department of Fertilizers, New Delhi
- Director of Accounts, Department of Fertilizers, Udyog Bhawan, New Delhi
- 8. Director (Finance), Department of Fertilizers, New Delhi
- Director General, FAI, New Delhi
- 10. All the manufacturers & importers of P&K Fertilizers
- All SSP manufacturers

## Copy also to:

PS to Minister (C&F)/PS to MOS(C&F)/Sr. PPS to Secretary (Fertilizers)/ AS & FA/ JS(P&P)/ JS(F&P)/ JS(A&M)/ Economic Advisor/ Controller of Accounts/ P&AO/ US(Concession Wing)/ Sr. AD (Accounts) FA Wing/ AD (OL for translation in Hindi)/ Guard File/ Technical Director, NIC for uploading the same on the Department's website.

**Copy also to**: Shri Sanjay Mitra, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

(H. Abbas)

Deputy Secretary to the Government of India

## 5. NOTIFICATION ON IMPLEMENTATION OF THE NUTRIENT BASED SUBSIDY (NBS) POLICY FOR SINGLE SUPER PHOSPHATE (SSP) FERTILIZERS

File No. 23011/1/2010-MPR Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

> Shastri Bhawan, New Delhi The 21st April 2010

To

- 1. Secretaries/ Agriculture ΑII **Production** Commissioners/ Secretaries (Agriculture) of the State Governments/ UTs
- The Directors, Directorate of Agriculture of the State 2. Governments/ UTs.

Subject: Implementation of the Nutrient Based Subsidy (NBS) policy for Single Super Phosphate (SSP) fertilizer w.e.f 1st May 2010.

## Madam/Sir.

With reference to the subject mentioned above, I am directed to say that the following policy has been announced by the Government applicable in case of production and sale of Single Super Phosphate (SSP) fertilizer under NBS.

The per Kg NBS for nutrient 'P' and 'S' for 2010-2011 w.e.f 1st May 2010 for SSP would be as follows:

SI.No.	Nutrients	NBS per Kg of nutrient (Rs.)		
1.	"P"	26.276		
2.	"S"	1.784		

Accordingly, Per MT NBS for Powdered SSP and Granulated SSP meeting quality specifications as per the FCO for 2010-2011 w.e.f 1st May 2010 would be Rs. 4400 per MT, which would be inclusive of cost of freight. Additional per MT subsidy for fortified SSP with Boron will be Rs. 300.

The production, distribution and movement of SSP will be monitored through the online web based Fertilizer Monitoring System (FMS). The SSP manufacturers / marketers would be required to furnish month-wise supply plan well in advance and not later than by 15th of the preceding month on line to the Department

- 4) 20% of SSP produced will now be in the movement control under the Essential Commodities Act 1955 (ECA). Department of Fertilizers will regulate the movement of SSP fertilizer to bridge the supplies in underserved areas.
- 5) The SSP producers/marketers will be required to print Maximum Retail Price (MRP) along with applicable NBS on the fertilizer bags clearly under FCO. Any sale above the printed net MRP will be punishable under the EC Act.
- 6) Payment of NBS to the manufacturers/marketers of SSP shall be re-eased as per the procedure mentioned in notification No. 22011/4/2007-MPR dated 13 08 2009 of the Department and subject to monitoring through the FMS. Producers along with marketers, as applicable, are required to certify quality of SSP as per the ECO for availing NBS. On Account. Payment of 85% for sales w.e.f 1<sup>st</sup> May 2010 will be made on the basis of the claim submitted by the eligible manufactures/marketers of SSP in Proforma 'A' & 'C' certified by their statutory auditor on sale of Powdered. Granulated and Boronated SSP after receipt in the district of the State/UT. The 'On Account' payment is contingent on the manufacturers / marketers certifying that 'Quality Certified' stamp (quality as per FCO) has been put on each bag of SSP released in the market and also certification of quality of SSP as per the ECO at the point of production by the State/UT in which the production unit is located. The balance payment will be made after certification of sales of SSP is received from the State/UT Government concerned (State/UT in which sales has taken place) certifying quantity of SSP sold w.e.f 1st May 2010 as well as its quality as per FCO as per Proforma 'B'. The State/UT Governments are also required to mention that the bags of SSP sold in the State/UT contained the stamp 'Quality Certified'.
- 7) The responsibility of regulation and maintaining quality of SSP produced and sold in the States/UTs as per the specifications of the FCO is of the State/UT Governments. The State/UT in which the SSP units are located is required to inspect and certify the quantity of SSP produced and its quality at the point of production in the concerned States/UTs for enabling the manufacturers/marketers of SSP to claim 'On Account payment. Such certificate would be submitted every month by the concerned State /UT Government. The manufacturers/ marketers are also required to certify to the Department that bags of SSP have been released in the market with stamp 'Quality Certified'. The State/UT Government concerned, in which sale of SSP has taken place, is required to certify quantity of sales of SSP as well as its quality as per FCO for final settlement of the claim for subsidy.
- 8) NBS for SSP wie.f 1<sup>st</sup> May 2010 will be provided to those eligible SSF upits only, which have either annual capacity utilization of at least 50% or

annual production of 40,000 MT of SSP. For the purpose of recognizing capacity utilization / production, capacity as on 31st March 2010 will be taken into account. Capacity utilization/ production for 2009-10 (1st April 2009-31st March 2010) will be taken into account for the capacity utilization/ production. benchmark as above for NBS for sales of SSP w.e.f. 1st May 2010. The SSP units are required to inform the Department their installed capacity as on 31st March 2010 and production for 2009-10 certified by the statutory auditor with a copy to the PDIL/inspection agency. PDIL/inspection agency will also be required to submit a separate report on the installed capacity and production of the units as above. Any new SSP unit installed on or after 1st May 2010. would be considered eligible for NBS only if it has installed capacity of one lakh MT per annum and above.

- PDIL/an accredited inspection agency of national/international repute. would be employed for inspection of SSP quality and its retail prices at the production site as well as at the wholesale/retail points. In case of any deviation / violation of quality parameters and maximum retail prices, the SSP producer and/ or marketer concerned would be excluded from the NBS. In addition the State/UT Governments concerned are requested to recommend to the DoF exclusion of any SSP producer/ marketer from the NBS in case they find deviation/ violation of quality parameters under FCO. conditions mentioned herein and conditions of the Memorandum of Understanding (MOU) entered into by the SSP manufacture/marketer with the Department. The DoF would take appropriate action on their recommendations. The State/UT Governments may also take appropriate action under FCO for any such deviation. Further, in case SSP is sold at higher than the agreed MRP as per the MOU, apart from exclusion from the NBS, recovery of differential between the agreed MRP and the MRP at which manufacturer/marketer sold SSP for the entire quantity would be made by the Department.
- 10) NBS policy for SSP is optional and available to only those manufacturers/marketers of SSP who will adhere to quality standards and maintain the Maximum Retail Price (MRP) printed in the bag. The SSP producers/ manufacturers who wish to opt for the NBS policy for SSP would be required to enter into an MOU as per the enclosed Proforma with the Department to avail NBS.
- 11). This issues with the concurrence of the internal Finance Division of Department of Fertilizers vide their Dy. No 589/AS&FA/10 dated 20<sup>th</sup> April 2010.

(H Abbas)

Deputy Secretary to the Government of India

Tel: 2338-3814

## Copy to:

- Secretary (Agriculture). Department of Agriculture & Cooperation, Krishi Bhawan, New Delhi.
- 2. Secretary (Expenditure), Department of Expenditure, North Block. New Delhi.
- Joint Secretary (INM), Department of Agriculture & Cooperation, Krishi Bhawan, New Delhi.
- 4. Joint Secretary (PF-II), Department of Expenditure, North Block, New Delhi.
- 5. Director (Cabinet), Cabinet Secretariat, Rashtrapati Bhawan. New Delhi
- 6. Executive Director, FICC, Department of Fertilizers. New Delhi
- Director of Accounts, Department of Fertilizers, Udyog Bhawan.
   New Delhi
- 8. Director (Finance), Department of Fertilizers, New Delhi
- Director General, FAI, New Delhi
- 10. All the manufacturers & importers of P&K Fertilizers.
- 11 All SSP manufacturers

## Copy also to:

PS to Minister (C&F)/PS to MOS(C&F)/Sr. PPS to Secretary (Fertilizers)/ AS & FA/ JS(P&P)/ JS(F&P)/ JS(A&M)/ Economic Advisor/ Controller of Accounts/ P&AO/ US(Concession Wing)/ Sr. AD (Accounts) FA Wing/ AD (OL for translation in Hindi)/ Guard File/ Technical Director, NIC for uploading the same on the Department's website.

**Copy also to:** Shri Sanjay Mitra, Joint Secretary, Prime Minister's Office, South Block, New Delhi,

புஃவ் (H. Abbas)

Deputy Secretary to the Government of India

#### 6. NOTIFICATION ON UNIFORM FREIGHT SUBSIDY ON ALL FERTILIZERS

No.12012/2/2008-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi. Dated the 17<sup>th</sup> July, 2008.

То

CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/ CFCL/TCL/ZIL/INDO-GULF/SPIC/KSFL/MCFL/FACT/FCIL/HFCL/IPL SSP Manufacturers as per List annexed.

Subject: Policy for uniform freight subsidy on all fertilizers under the fertilizer subsidy regime.

. . . . . . . . .

Sir,

I am directed to convey the approval of the Government for a separate uniform freight subsidy policy on all subsidised fertilizers covered under the New Pricing Scheme Stage-III (NPS-III) for indigenous urea and the Concession Scheme on P&K fertilizers being administered by the Department. The policy will also be applicable on imported Urea subject to contractual obligations, if any. The salient features of the policy are as below:

- a) The rail freight expenditure for transportation of fertilizers will be paid as per the actual expenditure based on actual lead.
- b) The road freight towards transportation of fertilizers from nearest railway rake point to block, or from manufacturing unit /port directly by road to block, consists of two elements- lead distance and per KM rate. This element of subsidy will be paid as below:
- i) The lead distance for each block in the district will be based on the average district lead (average of leads from nearest rail rake point to block headquarters).
- ii) The per KM road freight will be paid on the basis of average of existing per KM rate for each State in the country, being adopted by FICC for reimbursement of freight subsidy for indigenous urea, under NPS-III.
- iii) It will be implemented retrospectively w.e.f. 1.4.08.
- c) The normative per KM rate will be annually escalated/de-escalated based on a composite road transport index (weighted average of the WPIs of HSD oil, Motor Tyres, Truck Chassis and All Commodities) as already being done under NPS-III.

- d) The manufacturing units (especially the SSP units) not having railway siding facilities, will also be reimbursed the road transportation costs from their unit to the nearest rail rake point based on actual leads and the per tonne per KM rate, as computed in paras above.
- e) The freight subsidy will be paid on actual movement of fertilizers up to the block level based on monthly district-wise/block movement plans. The subsidy will be released only after the fertilizer reaches the District/Block as per the monthly plan. Any additional supply beyond 10% of the monthly plan will be eligible for subsidy only after 120 days of its receipt in the district, provided it is accounted for in the subsequent month's plan.
- f) The State Governments will be responsible for confirming the receipts of fertilizers as indicated in the movement plan in the FMS. They are required to either confirm or deny the receipts of fertilizers within 30 days, whereafter the final freight subsidy will be released to the manufacturers/importers. However, in case of any report of any non-receipt/shortfall, the difference in freight subsidy will be suitably recovered.
- g) The policy is proposed to be implemented from 1<sup>st</sup> April, 2008. Where the concession price of a fertilizer includes a fixed freight subsidy, payments so made from 1<sup>st</sup> April, 2008 till the date of Notification will be adjusted against the freight subsidy to be paid under this policy. For SSP, the first stage is proposed to be implemented from 1<sup>st</sup> October, 2008.
- h) The special freight re-imbursement scheme for J&K and North Eastern States stands withdrawn as the freight will be now based on actual leads.
- 2. The manufacturers/importers will make separate claims for freight subsidy on monthly basis in the prescribed proformas which will be separately circulated along with guidelines for the same. A freight module under FMS, for generation of freight claims are being separately worked out and will be put in place shortly. In the interim, it is proposed to pay the freight on the basis of average per tone rates indicated below.

i) Indigenous Urea Rs.616 per MT Imported Urea ii) Rs.850 per MT iii) Indigenous DAP/MAP Rs.770 per MT Imported DAP/MAP/TSP Rs.850 per MT iv) MOP Rs.623 per MT V) vi) Complex Fertilizers Rs.616 per MT SSP (w.e.f. 1.10.08) Rs.616 per MT vii)

- 3. The base concession rates and final concession rates for P&K fertilizers will be devoid of freight element from 1<sup>st</sup> April, 2008 onwards and for SSP, from 1<sup>st</sup> October, 2008 onwards. The provisions of New Pricing Scheme Stage-III for freight subsidy on indigenous urea will stand amended w.e.f. 1<sup>st</sup> April, 2008.
- 4. The manufacturers/importers will have to ensure provision of details of movement and receipts of fertilizers in various districts/blocks in the country, on the Fertilizer Monitoring System (FMS), in order to be eligible for freight subsidy.

5. The above will be applicable till further orders.

> Yours faithfully, Sd/

(Deepak Singhal) Joint Secretary to the Government of India Tel No. 23381294

### Copy to:

- 1. Chief Secretaries of all State Governments and Union Territories
- 2. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of commerce, Department of Industrial Policy & Promotion, Planning Commission.
- 3. Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi -110 067
- 4. All Officers/Sections in the Department of Fertilizers and Office of FICC.

Copy also to:

Smt. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

# 7. NOTIFICATION ON POLICY FOR NEW INVESTMENTS IN UREA SECTOR AND LONG-TERM OFF TAKE OF UREA FROM JOINT VENTURES ABROAD.

No.12012/12/2007-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi. Dated the 4<sup>th</sup> September, 2008.

To,

CMD/MDs

# RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL/ZIL/INDO -GULF/SPIC/KSFL/MCFL/FACT/FCIL/HFCL/IPL

All Urea manufacturing units

Subject: Policy for new investments in urea sector and long-term offtake of urea from joint ventures abroad.

Sir,

I am directed to convey the approval of the Government on policy for New Investments in Urea Sector both indigenous and abroad, in supersession of the existing policy for investment made in new and expansion projects of Urea issued vide letter No.12019/11/2003-FPP(I) dated 29<sup>th</sup> January,2004. The salient features of the New Investment policy are as under:

1. **Import parity price**: Import Parity Price for a month would be derived based on the prevailing prices in three months preceding the month under consideration as indicated below.

<u>Import Parity Price (IPP):</u> The import parity price (IPP) for a particular month will be the lower of the actual average CIF price of urea imported in India during preceding three months and the IPP reported in the fertilizer magazines for the same preceding three months, as detailed below:

IPP x = FOB Arabian Gulf + Freight

Where,

IPP x = Import Parity Price for month (x)

FOB Arabian Gulf = Average FOB reported price of urea for AG in the three magazines as listed below, during preceding three month (x - 1) to (x - 3).

Freight = Average freight for AG in the three magazines listed below, during preceding three month (x - 1) to (x - 3).

The exchange rate will be taken as the average of preceding three months for arriving at the price in INR. The three fertilizer magazines to be used for arriving at IPP prices will be as below:

- (a) Fertiliser Market Bulletin, UK;
- (b) Fertiliser Week by British Sulphur, UK; and
- (c) Fertecon Weekly Nitrogen Fax, UK.
- 2. Floor & Ceiling price: The floor for urea price be kept at USD 250 per MT. The ceiling for urea price is fixed at USD 425 per MT. The floor and ceiling prices are based on the feedstock price of USD 4.88 per MMBTU, which is the price of RIL gas plus estimated taxes. In case of any sharp increase (more than double the current price) in price of feedstock in future, the floor and ceiling will be adjusted to take care of increased cost of production. Further, the above will be reviewed after five years keeping in view the prevailing gas prices and the investment costs. In the event that Government guarantees an assured price (subsidized price) of gas to the fertilizer sector/unit, then for the period for which that the assured price prevails, the floor and ceiling will be accordingly recalculated.
- 3. Revamp projects: Any improvement in capacity of existing plants through investments upto Rs.1000 crore, in the existing train of ammonia-urea production will be treated as revamp of existing units. The additional urea from the revamp of existing units will be recognised at 85% of Import Parity Price with the floor and ceiling price as indicated in para-2 above. The urea produced from existing units beyond, their reassessed capacity under NPS or the maximum achieved capacity by a unit for 330 days in last four years (2003-07), whichever is higher ( cut off quantity ), will be recognised as the production under revamp of the existing unit. However, the urea produced under revamp quantity will only be eligible for the above dispensation once the total production of the unit crosses 105% of the cut off quantity or 110% of the reassessed capacity, whichever is higher. The cut off quantities for various units can be seen at Annexure-I.
- 4. Expansion projects: Setting up of a new ammonia-urea plant (a separate new ammonia-urea train) in the premises of the existing fertilizer plants, utilizing some of the common utilities will qualify for being treated as an expansion project. The investment should exceed a minimum limit of Rs.3000 cr. The urea from the expansion of existing units will be recognised at 90% of IPP, with a floor and ceiling price as indicated in para-2 above.
- 5. Revival/Brownfield projects: The Urea from the revived units of HFCL and FCIL will be recognised at 95% of IPP, with floor and ceiling as indicated in para-2 above, if the revival of closed units takes place in public sector.
- 6. Greenfield projects: The price of Urea from the Greenfield projects will be determined through a bidding route. The following will be followed in case of Greenfield projects.
- i) The Department will identify the location (deficit States) for setting up of Greenfield projects, or in coastal areas, encourage the urea units to add DAP/Complex fertilizers to their product lines.
- ii) The Greenfield projects will be offered for bidding with a minimum floor price (of USD 250 per MT) and an appropriate ceiling price (of USD 425 / MT), which will be decided at the time of bidding based on domestic gas prices and the IPP. A commitment to offtake a minimum of 50% of production of the unit in case of IPP falling below the floor price will be provided by the Government.
- The bidder will have to indicate the price as a percentage discount below the prevailing IPP for iii) urea. The feedstock linkage and price has to be entirely on the account of the bidder.
- The detailed guidelines in the matter will be circulated separately. iv)

- **7. Gas transportation charges:** An additional gas transportation cost will be paid to units undertaking expansion and revival on the basis of actual (upto 5.2 Gcal per MT of urea) as decided by the Regulator (Gas) subject to a maximum ceiling of USD 25 per MT of Urea. The cap will be subject to Composite Road Transport Index as applied in case of road transportation costs under the freight policy. However, in case of each revival project, the DPR should justify the higher gas transportation costs, if any, in terms of other savings accruing as a result of the location choice.
- **8. Allocation of gas:** No APM gas will be allocated towards production from the new investments as discussed above. All APM gas will be allocated towards production in existing plants under the currently approved New Pricing Scheme Stage-III and its subsequent modifications. The actual mix excluding APM gas will be provided towards production under revamp.
- **9. Coal Gasification based Urea Projects:** The same will be treated on par with a brownfield or a Greenfield project as the case may be. In addition, any other incentives or tax benefits as provided by Government for encouraging coal gasification technology will also be extended to these projects.
- 10. Joint Ventures abroad: The joint venture projects abroad in gas rich countries will be encouraged through firm off take contracts with pricing decided on the basis of prevailing market conditions and in mutual consultation with the joint venture company. However, the principle for decidin g upon the maximum price will be the price achieved under Greenfield projects or 95% of IPP as applicable to brownfield projects (in absence of any Greenfield project) with a cap of USD 405 CIF India per MT and a floor of USD 225 CIF India per MT (inclusive of handling and bagging costs). The off take commitments from new JV projects abroad would be limited to a maximum of 5 million tonnes. However this ceiling can be reviewed, and additional committed off take and any deviation of price principle thereof can be decided upon by Department of Fertilizers in consultation with the Department of Expenditure keeping in view that this does not constrain setting up of Greenfield projects in the country.
- 11. Time period for proposed investment policy: It is proposed that <u>only those</u> revamp projects which start production of additional capacities within four years of Notification of the new policy would qualify for the dispensation recommended above. Similarly, <u>only</u> production from expansion and revival (brownfield) <u>units that comes about</u> within five years of Notification of the new policy would qualify for dispensation provided in the policy. If the production do<u>es</u> not come <u>through within</u> the stipulated time period, <u>such</u> brownfield projects will be treated similar to a Greenfield project wherein price will be decided through limited bidding options. The time period for setting up of new JVs would also be five years under the new policy. Once the production under various projects start within the given time period, the pricing dispensation will be available till the continuance of the fertilizer subsidy regime and sale of urea under the same.
- **12.** The policy will be effective from the date of notification. However, the additional production under revamp beyond cut-off quantities will be computed on an annual basis.

Yours faithfully, Sd/-

## Copy to:

- 1. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of commerce, Department of Industrial Policy & Promotion, Planning Commission.
- 2. Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi -110 067
- All Officers/Sections in the Department of Fertilizers and Office of FICC.

### Copy also to:

Smt. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

# Annexure-l

St	tatement indicatii	ng unit-wise	details	of cut off	for revam	p capacity_
SI. No.	Name of fertilizer unit	Reassessed/ 8th PP urea capacity	Highest rate of production achieved 2003-07	Maximum achieved production for 330 days (2003-04 to 2006-07)	Cut off for revamp capacity	Target production for receiving IPP based price beyond cut off quantity
1	2	3	4	5	6	2
	1 5 4000	(MT/yr.)	(MTPD)	(MT/year)		
	up-I : Pre-1992 gas	0.45000	I 055 I	050500	0.4.5000	0.40500
	BVFCL - Namrup-III	315000	855	256500	315000	346500
	IFFCO - Aonla-I	864600	2783	918390	918390	964310
	Indo-Gulf -Jagdishpur		3000	990000	990000	1039500
4	Kribhco - Hazira	1729200	5335	1760550	1760550	1902120
	NFL - Vijaipur-I	864600	2731	901230	901230	951060
	up-II : Post-1992 gas	507000	0470	747000	747000	750045
1	NFCL-Kakinada-I	597300	2173	717090	717090	752945
2	CFCL Gadepan-I	864600	2862	944460	944460	991683
3	TCL-Babrala	864600	2901	957330	957330	1005197
4	KSFL-Shahjahanpur	864600	2757	909810	909810	955301
5	NFCL-Kakinada-II	597300	2083	687390	687390	721760
	IFFCO-Aonla-II	864600	2776	916080	916080	961884
	NFL-Vijaipur-II	864600	2731	901230	901230	951060
	up-III : Pre-1992 naph				222442	44-4-6
1	SFC-Kota	379500	1158	382140	382140	417450
	IFFCO-Phulpur-I	551100	1764	582120	582120	611226
	MCFL-Managalore	379500	1228	405240	405240	425502
	MFL-Madras	486750	1480	488400	488400	535425
	SPIC-Tuticorin	620400	2036	671880	671880	705474
	ZIL-Goa	399300	1330	438900	438900	460845
	up-IV : Post-1992 nar		I 0004 I	0.45400	0.45400	000000
	IFFCO-Phulpur-II	864600	2864	945120	945120	992376
	CFCL-Gadepan-II	864600	2731	901230	901230	951060
_	up-V: FO/LSHS	000000	I 0050 I	07070	07070	74000
-	GNVFC-Bharuch	636900	2050	676500	676500	710325
	NFL-Nangal	478500	1548	510840	510840	536382
	NFL-Bhatinda	511500	1589	524370	524370	562650
	NFL-Panipat	511500	1629	537570	537570	564449
Gro	up-VI : Mixed feedsto		4455	004450	0044=0	407040
<u> </u>	GSFC-Baroda	370590	1155	381150	381150	407649
	IFFCO-Kalol	544500	1707	563310	563310	598950
3	RCF-Thal	1706760	5363	1769790	1769790	1877436

### 8. NOTIFICATION ON POLICY FOR UNIFORM FREIGHT SUBSIDY ON ALL FERTILIZERS UNDER THE FERTILIZER SUBSIDY REGIME.

No. 12012/2/2008-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi Dated: 17<sup>th</sup> July, 2008

То

CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL/ZIL/INDO-GULF/SPIC/KSFL/MCFL/FACT/FCIL/HFCL/IPL/CIL

SSP Manufacturers as per List annexed.

Subject: Policy for uniform freight subsidy on all fertilizers under the fertilizer subsidy regime.

Sir,

I am directed to convey the approval of the Government for a separate uniform freight subsidy policy on all subsidised fertilizers covered under the New Pricing Scheme Stage-III (NPS-III) for indigenous urea and the Concession Scheme on P&K fertilizers being administered by the department. The policy will also be applicable on imported Urea subject to contractual obligations, If any. The salient features of the policy are as below:

- a) The rail freight expenditure for transportation of fertilizers will be paid as per the actual expenditure based on actual lead.
- The road freight towards transportation of fertilizers from nearest railway rake point to b) block, or from manufacturing unit/ port directly by road to block, consists of two elements-lead distance and per KM rate. This element of subsidy will be paid as below:
- i) The lead distance for each block in the district will be based on the average district lead (average of leads from nearest rail rake point to block headquarters).
- ii) The per KM road freight will be paid on the basis of average of existing per Km rate for each State in the country, being adopted by FICC for reimbursement of freight subsidy for indigenous urea, under NPS-III.
- iii) It will be implemented retrospectively w.e.f. 1.4.08.
- c) The normative per KM rate will be annually escalated/de-escalated based on a composite road transport index (weighted average of the WPIs of HSD oil, Motor Tyres, Truck Chassis and All Commodities) as already being done under NPS-III.

i)

vi)

Indigenous Urea

Complex Fertilizers

- d) The manufacturing units (especially the SSP units) not having railway siding facilities, will also be reimbursed the road transportation costs from their unit to the nearest rail rake point based on actual leads and the per tonne per KM rate, as computed in paras above.
- e) The freight subsidy will be paid on actual movement of fertilizers up to the block level based on monthly district-wise/ block movement plans. The subsidy will be released only after the fertilizer reaches the District/Block as per the monthly plan. Any additional supply beyond 10% of the monthly plan will be eligible for subsidy only after 120 days of its receipt in the district, provided it is accounted for in the subsequent month's plan.
- f) The State Governments will be responsible for confirming the receipts of fertilizers as indicated in the movement plan in the FMS. They are required to either confirm or deny the receipts of fertilizers within 30 days, where after the final freight subsidy will be released to the manufacturers/importers. However, in case of any report of any non-receipt/shortfall, the difference in freight subsidy will be suitably recovered.
- g) The policy is proposed to be implemented from 1<sup>st</sup> April, 2008. Where the concession price of a fertilizers includes a fixed freight subsidy, payments so made from 1<sup>st</sup> April, 2008 till the date of Notification will be adjusted against the freight subsidy to be paid under this policy. For SSP, the first stage is proposed to be implemented from 1<sup>st</sup> October, 2008.
- h) The special freight re-imbursement scheme for J&K and North Eastern States stands withdrawn as the freight will be now based on actual leads.
- 2. The manufacturers/importers will make separate claims for freight subsidy on monthly basis in the prescribed proformas which will be separately circulated along with guidelines for the same. A freight modules under FMS, for generation of freight claims are being separately worked out and will be put in place shortly. In the interim, it is proposed to pay the freight on the basis of average per tonne rates indicated below.

Rs.616 per MT

Rs.616 per MT

ii) Imported Urea - Rs.850 per MT
 iii) Indigenous DAP/MAP - Rs.770 per MT
 iv) Imported DAP/MAP/TSP - Rs.850 per MT
 v) MOP - Rs.823 per MT

vii) SSP (w.e.f. 1.10.08) - Rs.616 per MT

3. The base concession rates and final concession rates for P&K fertilizers will be devoid of freight element from 1<sup>st</sup> April, 2008 onwards and for SSP from 1<sup>st</sup> October, 2008 onwards. The provisions of New Pricing Scheme Stage-III for freight subsidy on indigenous urea will stand amended w.e.f. 1<sup>st</sup> April, 2008.

- 4. The Manufacturers/importers will have to ensure provision of details of movement and receipts of fertilizers in various districts/blocks in the country on the fertilizer Monitoring System (FMS), in order to be eligible for freight subsidy.
- 5. The above will be applicable till further orders.

Yours faithfully,

Sd/-(Deepak Singhal) Joint Secretary to the Government of India Tel No. 23391204

### Copy to:

- 1. Chief Secretaries of all State Governments and Union Territories
- 2. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Planning Commission.
- 3. Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi.
- 4. All Officers/Sections in the Department of Fertilizers and Office of FICC.

Copy also to: Smt. Vini Mahajan, Joint Secretary, Prime Ministers Office, South Block, New Delhi.

## **Annexure**

# <u>List of SSP Manufacturers under Concession Scheme</u>

Phosphate Company Ltd., West Bengal

Tata Chemicals Ltd., West Bengal

Jubilant Organosis Ltd., U.P.

Coromandal Fertilizers Ltd., Tamil Nadu

Khaitan Chemicals & Fertilizers Ltd., M.P.

Rama Phosphates Ltd., M.P.

BEC Fertilizers Ltd., Chhatisgarh.

Dharamsi Morarji Chemicals Ltd., Maharashtra.

Rama Krishi Rasayani, Maharashtra.

Liberty Phosphates & Fertilizers Ltd., Rajasthan.

Teesta Agro Ltd., West Bengal.

#### NOTIFICATION ON POLICY FOR UNIFORM FREIGHT SUBSIDY ON ALL 9. FERTILIZERS UNDER THE FERTILIZER SUBSIDY REGIME:

No. 12012/2/2008-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi. Dated the 4th February, 2009.

70

CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL/Z/L/ INDO-GULF/SPIC/KSFL/MCFL/FACT/FCIL/HECL/IPL

SSP Manufacturers as per List annexed

Subject: Policy for uniform freight subsidy on all fertilizers under the fertilizer subsidy regime.

Sir.

In continuation of this Department's letter of even number dated 17th July, 2008 on the above mentioned subject, the following is further clarified for necessary action:

- In the above-mentioned letter, till the finalisation of Fertilizer Monitoring System (FMS) Module and generation of claims as per the New Uniform Policy for Freight Subsidy, it was indicated that the companies can raise bills on the basis of the adhoc lumpsum freight given in Para (2) of the letter referred to above. The above adhoc lumpsum freight included normative freight for transportation of fertilizers up to the block level and was to be finelly adjusted from the actual claims generated by the companies for freight subsidy through the FMS Module based on the parameters notified under the New Uniform Policy for Freight Subsidy.
- The freight module on FMS is in final stages of development. The normative district leads for all the States except Himachal Pradesh and North Eastern States have already been loaded on the module. For the remaining States also, FMS Team is in coordination with Department of Fertilizers. State Governments and the companies for finalisation of normative district leads.
- It is expected that the freight module will be uploaded on the FMS by 10th February, 2009. However, since the per KM per tonne rate for each district in the country is yet to be finalised and recommended by the Tariff Commission, the companies will not be able to generate final claims for payment of freight subsidy due w.e.f. 1st April, 2008 privards. However, to operationalise the freight module on FMS, which is in accordance with the uniform policy for freight subsidy notified by the Government, the following has been decided.
- The companies can raise claims on FMS Module for payment of freight subsidy B) based on actual rail freight and ad hoc road freight.

- b) The actual railway freight will be claimed by the companies based on the railway receipts uploaded in the freight module on the FMS.
- c) The ad hoc road freight will be claimed based on the adhoc normative leads finalised on the FMS Module and the ad hoc per KM rate indicated at (d) below.
- d) The ad hoc per tonne per KM rate for road transportation of fertilizers for all the districts in each State will be as helow:

SN	State/UT	Rate (Re/Tonne/KM)
1	Andhra Pradesh	2.11
2	Assam	1.44
3.	Bihar	2.57
4	Chhattiagarh	2.52
5	Goa	2.80
5 6 7	Gujerat	1.28
	Haryana	2.16
8	Himachal Pradesh	4.13
9	Jharkhand	2.41
10	Karnataka	1.81
11	Kerala	2.75
12	Madhya Pradesh	2.17
13	Maharashtra	2.05
14	Punjab	2.65
15	Rajasthan	1.91
16	Tamil Nedu	1.55
17	Uttarakhand	2.58
18	Uttar Pradesh	2.28
19	West Bengal	2.97
<u> 20</u>	Andeman & Nicober Islands	3.47
21	Delhi	3.89
<b>22</b>	Puducherry	1.90

- e) The North-Eastern States, Orlssa and Jammu & Kashmir for which the per KM per tonne rate is not indicated above will be notified separately by the Department.
- f) The ad hoc lumpeum freight received by the companies for transportation of the fertilizers w.e.f. 1<sup>st</sup> April, 2008 onwards will be adjusted towards the claims generated as above for payment of freight subsidy.
- g) On finalisation of recommendations of Tariff Commission and approval of Government on the final per KM per tonne rate for road transportation to various districts of the country, the same will be notified. Further, the normative leads provided on the FMS Module will be finalised by the Government. The final road freight claims under the uniform policy for freight subsidy will be raised by the

companies based on above rates and leads, and the amounts received on the basis of ad hoc rates notified in para (iii)(d) above will be adjusted towards the final claims.

- It is clarified that Rs.275 per MT paid to manufacturers/importers as normaled dealer's margin on sale of DAP and complex fertilizers, Rs.200 per MT on sale of MOP and Rs.180 per MT on sale of Indigenous/imported urea (Rs.200 for Cooperatives) is being peid separately as a part of subsidy under the Concession Scheme for P&K tertilizers and New Pricing Scheme for Indigenous urea.
- For SSP, the applicability of uniform policy for freight subsidy has been deferred till 31st March 2009, vide this Department's letter of even number dated 29th December, 2008

Yours faithfully.

(Rajesh Agrawal) Deputy Secretary(Fertilizers) Tel: 23388398

### Copy to:

Chief Secretaries of all State Governments and Union Territories. 1.

- Secretaries of the Department of Expenditure, Department of Revenue, 2. Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Planning Commission.
- Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg. 3. New Delhi-110067.
- Dir(FA) With the request to finalise the freight module on FMS at the earliest 4. and get it uploaded before 10th February, 2009.
- Dir(F&A), FICC With the request to finalise the provisional KM rates for 5. remaining States based on data collected for indigenous urea, within next 2.3 days.
- Director(M) With the request to vet the normative leads and operational rail-6. rake points on the FMS Module.
- All Officers/Sections in the Department of Fertilizers and Office of FICC. 7.

#### Copy also to:

Sml. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Dethi.

# 10 NOTIFICATION ON POLICY FOR UNIFORM FREIGHT SUBSIDY ON ALL FERTILIZERS UNDER THE FERTILIZER SUBSIDY REGIME:

Government of India
Ministry of Chemicals & Fertilizers
(Department of Fertilizers)

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Shastri Bhawan, New Delhi. Dated the 17<sup>th</sup> March 2009

То

CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL/ZIL/INDO-GULF/SPIC/KSFL/MCFL/FACT/FCIL/HFCL/IPLSSP Manufacturers as per list annexed.

Subject: Policy for uniform freight subsidy on all fertilizers under the fertilizer subsidy regime.

Sir,

In continuation of this Department's letters of even dated 17<sup>th</sup> July 2008 and 4<sup>th</sup> February 2009, on the above mentioned subject, the undersigned is directed to say that the ad hoc per tonne per KM rates for road transportation of fertilizers in respect of all the districts of North Eastern, Orissa and Jammu & Kashmir states will be as follows:-

SI.No.	State	Rate(Rs/Tonne/Km)
1	Jammu & Kashmir	4.81
2	Arunachal Pradesh	2.22
3	Manipur	4.38
4	Meghalaya	6.39
5	Mizoram	3.44
6	Nagaland	3.50
7	Sikkim	7.07
8	Tripura	4.27
9	Orissa	4.06

Yours faithfully,

Sd/-( B.N. Tiwari ) Director Tel No. 23386398

### Copy to:

- 1. Chief Secretaries of all State Governments and Union Territories
- 2. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Planning Commission.
- 3. Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi-110067
- 4. Director(M)/Direcgtor(FA)-UB/Director(Input)-FICC/Director(Fin.)
- 5. All Officers/Sections in the Department of Fertilizers and Office of FICC.

### Copy also to:

Smt. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

# 11. NOTIFICATION ON POLICY FOR UNIFORM FREIGHT SUBSIDY ON ALL FERTILIZERS UNDER THE FERTILIZER SUBSIDY REGIME

No.12012/2/2008-FPP

Government of India
Ministry of Chemicals & Fertilizers
(Department of Fertilizers)

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Shastri Bhawan, New Delhi.

Dated the 22<sup>nd</sup> May 2009

То

CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL/ZIL/INDO-GULF/SPIC/KSFL/MCFL/FACT/FCIL/HFCL/IPLSSP Manufacturers as per list annexed.

Subject: Policy for uniform freight subsidy on all fertilizers under the fertilizer subsidy regime.

Sir,

In continuation of this Department's letters of even dated 17<sup>th</sup> July 2008, 4<sup>th</sup> February 2009 and dated 15<sup>th</sup> April 2009, on the above mentioned subject, the undersigned is directed to say that it has been decided that the distance for direct dispatch by road has been restricted to 500 km and any dispatches to distance more than 500 km has to be approved/regularised by the Director(Mov), DOF

2. This is effective from 01st June 2009.

Yours faithfully,

Sd/

(Rajesh Agrawal)

Director(F)
Tel No. 23386398

## Copy to:

- 1. Chief Secretaries of all State Governments and Union Territories
- 2. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Planning Commission.
- 3. Director General, Fertilizer Association of India, 10, Shaheed Jit Singh Marg, New Delhi-110067
- 4. Director(M)/Direcgtor(FA)-UB/Director(Input)-FICC/Director(Fin.)
- 5. All Officers/Sections in the Department of Fertilizers and Office of FICC.

### Copy also to:

Smt. Vini Mahajan, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

12. NOTIFICATION ON CONTINUATION OF UREA FROM (MFL)-MANALI, (MCFL)- MANGALORE AND (SPIC) - TUTICORIN USING NAPHTHA AS FEEDSTOCK TILL GAS CONNECTIVITY AND AVAILABILITY OF GAS TO THESE UREA MANUFACTURING UNITS.

No.12018/4/2014-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

To

Shastn Bhawan, New Delhi Dated the 17th June, 2015.

The Executive Director
Fertilizer Industry Coordination Committee (FICC)
8th Floor, Sewa Bhawan
New Delhi.

Subject: Continuation of production of urea from Madras Fertilizers Limited (MFL) –
Manali, Mangalore Chemical and Fertilizers Limited (MCFL) - Mangalore and
Southern Petrochemical Industries Corporation Ltd. (SPIC) –Tuticorin using
Naphtha as feedstock till gas connectivity and availability of gas to these urea
manufacturing units - reg.

Sir,

In continuation of this Department's letter of even number dated 7th January, 2015, I am directed to state that the competent authority has now accorded approval to continue the operation of these three aforesaid plants using Naphtha as feedstock subject to the following conditions:

- MFL-Manali, MCFL-Mangalore and SPIC-Tuticorin are allowed to operate on Naphtha on existing provisions for a period till these plants get assured supply of gas either by gas pipeline or any other means.
- 2. The units will be eligible for subsidy on the basis of the revised energy norms from the date of this notification (17<sup>th</sup> June, 2015), which would be the simple average of pre-set energy norms of NPS-III and lowest yearly specific energy consumption achieved during the years 2011-12, 2012-13 and 2013-14 or the pre-set energy norms of NPS-III, whichever is lower.
- The concession rate for these plants will be determined notionally on the basis
  of weighted average of the delivered cost of RLNG to the recently converted plants
  after deducting state taxes (VAT, Entry tax) on RLNG or the cost of production of

urea from Naphtha/FO after deducting state taxes levied on Naphtha/FO consumed for urea production (VAT, Entry tax) on Naphtha/FO, whichever is lower.

- The compensation for other variable cost e.g. the cost of bag, water charges 4. and electricity charges and fixed cost will be determined in accordance with existing provisions of NPS-III and Modified NPS-III.
- 5. DoF shall review the progress of infrastructure for supply of gas and readiness of these three Naphtha based urea units to receive gas, on quarterly basis.
- The urea production by MCFL and SPIC is hereby regularized from 17th April. 2015 and 24th April, 2015 respectively and the units will be eligible for subsidy on urea production for this period on existing provisions as on 16th April, 2015 till the issue of this notification (17th June, 2015).
- The specific energy consumption norms for these 3 units from financial year 7. 2018-19 will be 6.5 G.Cal /MT of urea.

Yours faithfully,

Sd/-(Vijay Ranjan Singh) Director (Fertilizers) Tel: 011-23386398

### Copy to:

- Director (Movement).
- CMD-MFL.
- MD-MCFL.
- 3. CEO-SPIC.

13. NOTIFICATION ON POLICY FOR REIMBURSEMENT OF FREIGHT FOR DISTRIBUTION OF PHOSPHATIC & POTASSIC (P&K) FERTILIZERS UNDER NUTRIENT BASED SUBSIDY POLICY FOR (i) THE PERIOD FROM 1.1.2011 TO 31.3.2012 AND(ii) WITH EFFECT FROM 1.4.2012 ONWARDS

File No. 23011/42/2010-MPR Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

> Shastri Bhawan New Delhi, Dated the 23rd July 2012

#### OFFICE MEMORANDUM

Subject:

Policy for reimbursement of freight for distribution of Phosphatic & Potassic (P&K) fertilizers under Nutrient Based Subsidy (NBS) Policy for (i) the period from 1.1.2011 to 31.3.2012, and (ii) with effect from 1.4.2012 onwards.

The undersigned directed to convey the approval of the Government for Policy on reimbursement of freight for distribution of P&K fertilizers under NBS Policy with effect from 1.1.2011, which is as under:

- (A) Freight Policy for P&K fertilizers w.e.f. 1.1.2011 to 31.3.2012:
- (i) Reimbursement of freight on account of Primary Movement (by rail from the plant or the port to various rake points) of all P&K fertilizers (except SSP) shall be reimbursed on the basis of actual rail freight, as per the railway receipts.
- (ii) Reimbursement of freight on account of Secondary Movement (by road from the nearest rake points to the block headquarters in the Districts) of all P&K fertilizers (except SSP) shall be made as per the Uniform Freight Subsidy Policy (UFS) applicable to urea during the period.
- (iii) Freight subsidy for Direct Road Movement (by road from plant or port to blocks) of all P&K fertilizers (except SSP) shall be paid as per the actual claims subject to the equivalent rail freight as per the rates given below:

Movement up to (KM)	Rate Rs. per MT
0-100	108
101-200	183
201-300	256
301-400	327
401-500 (maximum)	400

- (iv) A lump sum freight subsidy of Rs. 200 PMT on SSP shall be paid w.e.f. 1.1.2011 to 31.8.2011 and thereafter no freight subsidy would be paid on SSP during the period from 1.9.2011 to 31.3.2012.
- (B) Freight Policy for P&K fertilizers w.e.f. 1.4.2012:
- Freight on account of Primary Movement of all P&K fertilizers (except SSP) shall be reimbursed on the basis of actual rail freight, as per the railway receipts.
- (ii) There shall be no reimbursement on account of Secondary Movement of all P&K fertilizers (including SSP).

- (iii) Freight subsidy for Direct Road movement of all P&K fertilizers (excluding SSP) shall be reimbursed as per the actual claims subject to equivalent rail freight to be announced by DoF from time to time. The maximum allowable distance under the direct road movement shall be 500 Kms. Accordingly, the present rates/slabs of the equivalent rail freight for the Direct Road Movement as announced by the Department of Fertilizers vide O.M. No. 23011/1/2010-MPR dated 29.3.2012 may be treated as final.
- (iv) Special compensation on account of secondary freight for all the P&K fertilizers (except SSP) shall be provided for difficult areas namely Himachal Pradesh, Uttarakhand, Sikkim, J&K, 7 N-E States and Andaman & Nicobar Islands. The rates for special compensation for these difficult States /UTs shall be decided/announced by the DOF.
- (c) This issues with the concurrence of IFD vide diary no 573 dated 19.07.2012 and approval of competent authority.

Sanjay Kumar Sinha Director Tel: 2338 4889

- I. Secretary (Agriculture), DAC, Krishi Bhawan, New Delhi.
- II. Secretary (Expenditure), Department of Expenditure, North Block, New Delhi
- III. Joint Secretary (INM), DAC, Krishi Bhawan, New Delhi.
- IV. Joint Secretary (PF-II), Department of Expenditure, North Block, New Delhi.
- V. Joint Secretary, Prime Minister's Office, South Block, New Delhi.
- VI. Director (Cabinet), cabinet Secretariat, Rashtrapati Bbawan, New Delhi.
- VII. Executive Director, FICC, Department of Fertilizers, New Delhi.
- VIII. Director of Accounts, Department of Fertilizers, Udyog Bhawan, New Delhi.
- Director General, FAI, New Delhi.
- X. All the manufacturers & importers of P&K Fertilizers.
- XI. All SSP manufacturers.

### Copy to:

- Chief Secretaries/All Agriculture Production Commissioners/ Secretaries (Agriculture) of the State Governments/ UTs.
- Commissioners/ Directors, Commissionerate/Directorate of Agriculture of the State Governments; UTs.

#### Copy also to:

PS to Minister (C&F); PS to MOS(C&F); PS to Secretary (Fertilizers); SS & FA; JS(P&P); JS(F&M); JS(P&A); Economic Advisor / Controller of Accounts / P&AO; US(Concession Wing); Sr. AD (Accounts) FA Wing; AD (OL for translation in Hindi] / Guard File; Technical Director, NIC for uploading the same on the Department's website.

# 14. NOTIFICATION ON ROAD FREIGHT RATES FOR UREA MANUFACTURING/ IMPORTING UNITS UNDER THE UNIFORM FREIGHT SUBSIDY SCHEME

No. 12012/9/2007-FPP
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi Dated the 1<sup>st</sup> September 2011

1D

Chief Executives of all Fertilizer Units Chief Secretary of all States/UT

Subject:- Road freight rates for UREA manufacturing/importing units under the uniform freight subsidy scheme.

Sir.

I am directed to refer to Department of Fertilizers policy notification No.12012/3/2006-FPP, dated 8th March 2007 regarding policy for Stage-III of New Pricing Scheme for urea manufacturing units vide which it was decided that "Tariff Commission will be requested to fix Per Tonne Per Km (PTPK) base rates for road transportation in the case of secondary movement of fertilizers from unloading Rake Point to retail points". The Tariff Commission has conducted the study and submitted the report to Department of Fertilizers on Finalizing Per KM Per Tonne Rate for Transportation of Fertilizers by road. These rates will be escalated by WPI (composite road transport index) every year.

- 2. Department of Fertilizers subsequently notified a separate uniform freight subsidy policy vide letter No.12012/2/2008-FPP, dated 17<sup>th</sup> July 2008 and letters of even number dated 04.02,2009 and 17.03,2009 etc. for all subsidized fertilizers covered under the New Pricing Scheme Stage-III (NPS-III) for indigenous urea and the concession scheme on P&K fertilizers being administered by the Department of Fertilizers.
- 3. In view of the recommendations made by the Tariff Commission in their report, it has been decided that the district wise road transportation rates for UREA dispatches by all the units of your company will be based on the rates for the FY.2007-08 as indicated in the enclosed annexure. The distance for a particular district will be taken as per Fertilizer Monitoring System (FMS). The normative PTPK rate is to be annually escalated/de-escalated based on a composite road transport index as per NPS-III policy dated 8th March 2007. The revised transportation rates will be applicable from 1st April 2008.
- The same rates will be applicable for both ECA and Non-ECA dispatches.
- 5. In case of Jammu and Kashmir the rates recommended by Tarrif Commission for Jammu region (Rs 5.29 per km per metric tonne) will be treated for all the districts in Jammu as well as Srinagar in J&K. The adhoc PTPK transportation rates for Himachal Pradesh Rs. 4.13 and North-Eastern

States Life, Rs. 2,22 PTPK for Arunachal Pradesh, Rs. 4 38 PTPK for Manipur. Rs. 6.39 PTPK for Meghalaya. Rs. 3.44 PTPK for Mizoram, Rs. 3.50 PTPK for Nagaland, Rs.7,97 PTPK for Sikkim and Rs. 4.27 for Tripura) will continue to be as notified earlier, as per latest circular, during the interior period. Final rates of these states will be notified after receipt of revised study by Tariff Commission.

- Freight subsidy claims on the basis of the above rates (as per the annexure to this letter) may be preferred for the above mentioned period in the prescribed proforma. Freight subsidy amount received by the units on the basis of road transportation ad hoc rates notified earlier will be adjusted towards linal claim.
- However, these rates are subject to revision on account of audit observations/revision on account of any correction in data/workings and computation noticed at a later stage.
- Rates on direct Movernent of urea from Plant/Point to district up to 500 Km will continue as notified earlier. Study in this regard has been assigned to Lanff Commission for adopting final PTPK rates of direct dispatch by road.
- This issues with the concurrence of Internal Finance Division vide their ID No. 528/AS&FA/2011 dated 20-07 2011.

Yours sincerely

Mari Trath (Manish Tripathi) Deputy Secretary to the Government of India

Tele. 23386398

- Principal Director of Audit, Economic & Service Ministry, AGCR Building, iP Estates, New Delhi.
- 2. Controller of Accounts, Department of Fertilizers, Janpath Bhawan, New Delhi.
- Director General, The Fertilizers Association of India, FAI House 10 Shahidjit Singh Marg, New Delhi-110067.
- Joint Secretary-cum-Central Registrar of Cooperative Societies.
- Department of Agriculture & Cooperation, Krishi Bhawan, New Delhi.
- 6. Shri Mahendra Kumar, Secretary (TC), Ministry of Commerce and Industry, Tariff Commission, 7th Floor Lok Nayak Bhawan, New Delhi-
- Ministry of Finance/Department of Expenditure (PF-II), North Block, New Delhi.

### Copy also to:-

JS(P&P)/JS(A&M)/ED-FICC & JS(F&P) Director(Mov)/Director(FA)(UBI/Director(PPF)/Director(Finance)/ Deputy Secretary (I&A) (FICC) Director(NIC)/DOF - for website/DD(OL) - for hindi translation.

**Annexure** Normative Transportation Rates - Delivery from Rake Point

State	Districts	Average Distance	Normative Rates 2007- 08	Normative Rates 2008- 09	Normative Rates 2009- 10
1	2	3	4	5	6
	Adilabad	156	1.82	1.96	1.95
	Anantapura	97	2.73	2.93	2.92
	Chittoor	82	3.07	3.30	3.28
	Cuddapah	69	3.76	4.04	4.02
	East Godavari	140	1.9	2.04	2.03
	Guntur	153	1.6	1.72	<u>1.7</u> 1
	Hyderabad	81	1,91	2.05	2.04
	Kadapa	91	3.28	3.53	3.51
	Karimnagar	111	2.2	2.36	2.35
	Khammam	253	1.58	1.70	1.69
	Krishna	116	1.93	2.07	2.07
Andhra Pradesh	Nellore	102	2.23	2.40	2.39
Andria Pradesn	Mahbubnagar	118	2.06	2.21	2.20
	Medak	159	1.81	1.95	1.94
	Nalgonda	174	1.71	1.84	1.83
	Nellore	102	2.19	2.35	2.34
	Nizamabad	67	2.74	2.94	2.93
	Parakasam	130	1.95	2.10	2.09
	Rangareddy	72	2.26	2.43	2.42
	Srikakulam	65	2.83	3.04	3.03
	Visakhapatnam	91	2.31	2.48	2.47
	Vizianagaram	81	2.69	2.89	2.88
	Warangal	132	2.G1	2.16	2.15
	West Godavari	134	1.92	2.06	2.05
	Barpeta	11	4.79	5.15	5.13
	Bongaigaon	9	5.29	5.69	5.66
	Cachar	23	5.29	5.69	5.66
	Darrang	69	3.76	4.04	4.02
	Dhubri	115	2.38	2.56	2.55
	Dibrugarh	20	5.29	5.69	5.66
	Goalpara	109	2.38	2.56	2.55
	Golaghat	21	5.29	5.69	5.66
Assam	Jorhat	10	5.29	5.69	5.66
	Kamrup	9	5.29	5.69	5.66
	Karimganj	26	3.76	4.04	4.02
	Lakhimpur	5	5.29	5.69	5.66
	Marigaon	51	3.76	4.04	4.02
	Nagaon	6	5.29	5.69	5.66
	Nalbari	68	3.76	4.04	4.02
	Sonitpur	5	5.29	5.69	5.66
	Tinsukia	6	5.29	5.69	5.66

	Arana	109	1.81	1.95	1.94
	Arwal	59	2.16	2.32	2 31
	Aurangabad	30	3.76	4 04	4 02
	Banka	55	2.36	2.54	2.53
	Begusarai	19	5.29	5.69	5.66
	Bhagalpur	20	4.68	5.03	5.01
	Bhojpur	17	5.29	5.69	5.66
	Buxar	27	2.83	3 04	3.03
	Darbhanga	41	3.73	4.01	3.99
	Deoria	26	3.76	4.04	4.02
	East Champaran	29	3.76	4.04	4.02
	Gaya	31	3.76	4.04	4.02
	Gopalganj	45	3.76	4.04	4.02
	Jamui	93	1.68	1.81	1.80
	Jehanabad	32	3.33	3.58	3,56
	Kaimur	42	2.91	3.13	3.11
	Katihar	32	3.76	4.04	4.02
	Khagaria	20	4.19	4.50	4.48
	Kishanganj	19	4.43	4.76	4.74
Bihar	Lakhisarai	58	2.17	2.33	2.32
	Madhepura	39	2.63	2.83	2.81
	Madhubani	56	3.65	3.92	3.91
	Munger	52	1.96	2.11	2.10
	Muzaffarpur	22	5.29	5.69	5.66
	Nalanda	25	4.3	4.62	4.60
	Nawada:	25	3.81	4.09	4.08
	Patna	25	3.98	4.28	4.26
	Pumia	46	3.33	3.58	3.56
	Rohtes	20	5.02	5.40	5.37
	Saharsa	26	3.76	4.04	4.02
	Samastipur	26	3.76	4.04	4.02
	Saran	30	3.76	4.04	4.02
	Sheikapara	36	2.79	3.00	2.99
	Sheohar	62	1.68	1.70	1.69
	Sitamazhi	75	2.79	3.00	2.99
	Siwan	18	4.93	5.30	5.28
	Supaul	56	2.32	2.49	2.48
	Vaishali	31	3.76	4.04	4.02
	West Champaran	30	3.76	4.04	4.02
***	Bastar	72	3.33	3.58	3.56
	Beejapur	206	2.38	2.56	2.55
	Bilaspur	44	3.59	3.86	3.84
	Dantewada	109	2.38	2.56	2.55
	Dhamtan	83	3.03	3.26	3.24
	Durg	40	3.76	4.04	4.02
	Jagdalpur	220	2.37	2.55	2.54
	Janjgir-Champa	57	2.83	3.04	3.03
	Jashpur	154	2.38	2.56	2.55
	Kabirdham	91	2.88	3.10	3.08
Chattisgarh	Kanker	128	2.38	2.56	2.55

	Kawardha	105	2.38	2 56	2 55
	Korba	66	3.7	3.98	3 98
	Koriya	65	3.01	3 23	3 22
	Mahasamund	71	2.83	3 04	3.03
	Narayanpur	71	3.1	3.33	3.32
	Palamu	29	3.76	4.04	4 02
	Raigarh	51	2.83	3.04	3.C3
	Raipur	47	3.76	4.C4	4.C2
	Rajnandgaon	38	3.76	4.04	4.C2
589502	Surguja	58	2.4	2.58	2.57
Dadra & Nagar Haveli	D8N	43	2.52	2.71	2.70
Cura	North Goa	295	2.38	2.56	2.55
Gua	South Goa	279	1.84	1.98	1.97
M260	Ahmedabad	52	2.48	2.67	2.65
	Amreli	79	2.22	2.39	2.38
	Anand	30	3.76	4.04	4.02
	Banas Kantha	88	2.37	2.55	2.54
	Baroda	106	1.94	2.08	2.08
	Bharuch	54	3.52	3.78	3.77
	Bhavnagar	70	2.41	2.59	2.58
	Dahod	61	2.69	2.89	2.88
	Dangs	106	2.3B	2.56	2.55
	Gandhinagar	51	3.25	3.49	3.48
	Jamnagar	71	2.61	2.81	2.79
	Junagadh	80	2.35	2.53	2:51
	Kheda	39	3.76	4.04	4.02
Gujarat	Kutch	229	1.58	1.70	1.69
	Mahesana	37	3.19	3.43	3.41
	Narmada	78	2.9	3.12	3.10
	Navsari	50	3.17	3.41	3.39
	Panch Mahais	36	3.16	3.40	3,38
	Patan	50	2:49	2.68	2.66.
	Porbandar	110	2.33	2.50	2.49
	The state of the s	58	3.25	3.49	3.48
	Sabar Kantha	74	3.01	3.23	3.22
	Surat	29	3.76	4.04	4.02
	Surendranagar	53	2,61	2.81	2.79
	Tapi	81	2.8	3.01	3 00
	Vadodara	44	2.93	3.15	3,14
	Valsad	56	3.05	3.28	3.26
	Ambala	26	3.64	3,91	3.89
	Bhiwani	31	3.76	4.04	4.02
	Defhi	21	5.29	5.69	5.66
	Faridabad	21	3.29	3.54	3.52
	Fatehabad	23	3.89	4.18	4.16
	Gurgaen	57	2.82	3.03	3.02
	Hisar	26	3.05	3.28	3.26
	Jhajjar	40	3.76	4.04	4.02
	Jind	25	3.69	3.86	3.84

	Kaithal	19	4.52	4 86	4.84
Haryana	Kamal	18	5.29	5.69	5.66
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Kurukshetra	17	4.6	4.94	4.92
	Mahendragarh	55	2.87	3.08	3.07
	Mewat	47	2.58	2.77	2.76
	Panchkula	47	3.12	3.35	3,34
	Panipat	49	3.2	3.44	3.42
	Rewari	15	5.29	5.69	5.66
	Rohtak	21	4.96	5.33	5.31
	Sirsa	25	3.7	3.98	3.96
	Sonipat	18	4.53	4.87	4.85
	Yamunanagar	22	3.61	3.88	3.86
Jammu & Kashmir	Jammu	3	5.29	5.69	5.66
	Bokaro	161	1.58	1.70	1.69
	Chatra	130	2.05	2.20	2.19
	Deoghar	29	3.76	4.04	4.02
	Ohanbad	157	1.58	1.70	1.69
	Dumka	44	3.76	4.04	4.02
	East Singhbhum	282	1.58	1.70	1.69
	Garhwa	59	2.55	2.74	2.73
	Giridih	81	2	2.15	2.14
	Godda	73	1.84	1.98	1.97
	Gumla	121	2.38	2.58	2.55
524000 (2020 000 000 000 000 000 000 000 00	Hazaribag	96	2.29	2.46	2.45
Jharkhand	Jamtara	93	2.19	2.35	2.34
· · ·	Koderma	64	2.2	2.36	2.35
	Latehar	81	2,21	2.38	2.36
	Lohardaga	54	2.42	2.60	2.59
	Pakur	101	1,58	1.70	1.69
	Palamu	54	2.59	2.78	2.77
	Ranchi	45	3.76	4.04	4.02
	Sahibganj	136	2.11	2.27	2.26
	Seraikela	154	2.2	2.36	2.35
	Simdega -	181	2.06	2.21	. 2.20
	West Singhbhum	208	1.85	1.99	1.98
	Bagałkot	104	2.32	2.49	2.48
	Bangalore Urban	34	3.54	3.80	3.79
	Bangalore Rurai	75	2.81	3.02	3.01
	Belgaum	71	2.31	2.48	2.47
	Bellary	60	2.91	3,13	3.11
	Bidar	103	2.26	2,43	2.42
	Віјариг	66	2.96	3.18	3.17
	C. Mangalore	83	3.01	3.23	3.22
	C. R. Nagar (Chamrajnagar)	68	2.79	3.00	2.99
×	Chickmagalur	77	2.93	3.15	3.14
	Chikkballapur	76	2.72	2.92	2.91
	Chitradurga	118	2.17	2.33	2.32
	Davangere	37	3.76	4.04	4.02

	Dharwad	62	2.45	2.63	2.62
Karanatka	Gadag	129	1.94	2.08	2.08
	Gulbarga	78	2.64	2.84	2.82
	Hassan	32	3.54	3.80	3.79
	Haveri	100	2.03	2.18	2.17
	Kodagu	101	2.38	2.56	2.55
	Kolar	126	2.19	2.35	2.34
	Koppal	63	3.18	3.42	3.40
	Mandya	27	3.71	3.99	3.97
	Mysore	38	2.85	3.06	3.05
	North Kannada	160	1.78	1.91	1.90
	Raichur	56	3.09	3.32	3.31
	Ramanagara	83	2.6	2.79	2.78
	Shimoga	59	2.77	2.98	2.96
	South Kannada	36	2.61	2.81	2.79
	Tumkur	83	2.29	2.46	2.45
	Udupi	66	3.15	3.39	3.37
	Alappuzha	47	3.76	4.04	4.02
	Ernakulam	43	3.76	4.04	4.02
	ldukki	120	2.38	2.56	2.55
	Kannur	72	3.54	3.80	3.79
	Kasargod	149	2.38	2.56	2.55
	Kollam	97	3.24	3.48	3.47
12.200700200	Kottayam	23	5.07	5.45	5.42
Kerala	Kozhikode	36	3.51	3.77	3.76
	Malappuram	83	3.03	3.26	3.24
	Palakkad	36	3.76	4.04	4.02
	Pathanamthitta	57	3.76	4.04	4.02
	Thiruvananthapuram	111	2.38	2.56	2.55
	Thrissur	35	3.76	4.04	4.02
	Wayanad	96	3.76	4.04	4.02
8 -	Alirajpur	191	1.78	1.91	1.90
	Anuppur	153	1.74	1:87	1,86
	Ashoknagar	139	1.58	1.70	1.69
	Balaghat	44	2.93	3.15	3.14
	Barwani	150	2.11	2.27	2.26
	Betul	41	3.48	3.74	3.72
	Bhind	66	2.51	2.70	2.69
	Bhopal	45	3.4	3.65	3.64
	Burhanpur	64	2.8	3.01	3.00
	Chhatarpur	70	2.27	2.44	2.43
	Chhindwara	47	2.19	2.35	2.34
	Damoh	69	2.48	2.67	2.65
	Datia	73	2.12	2.28	2.27
	Dewas	55	2.76	2.97	2.95
	Dhar	95	2.46	2.64	2.63
	Dindori	141	1.7	1.83	1.82
	Guna	111	1.74	1.87	1.86
	Gwalior	41	2.59	2.78	2.77
	Harda	27	3.76	4.04	4.02

	Hoshangabad	40	3.76	4.04	4.02
1%	Indore	34	3.76	4.04	4.02
	Jabalpur	39	1.93	2.07	2.07
	Jhabua	56	2.66	2.86	2.85
	Katni	48	2.86	3.07	3.06
	Khandwa	41	2.83	3.04	3.03
ladhya Pradesh		88	2.51	2.70	2.69
iddilya i iddesii	Mandia	125	1.67	1.79	1.79
	Mandsour	103	2.09	2.25	2.24
	Morena	42	2.44	2.62	2.61
	Narsinghpur	65	1.77	1.90	1.89
	Neemuch	103	1.87	2.01	2.00
	Panna	69	2.81	3.02	3.01
	Raigarh	40	2.57	2.76	2.75
	Raisen	70	3.66	3.93	3.92
	The second secon	49	2.71	2.91	2.90
	Rajgarh Ratlam	37	3.55	3.82	3.80
			2.66	2.86	2.85
	Rewa	85		2.45	2.44
	Sagar	50	2.28		2.44
	Satna	51	2.36	2.54	
	Sehore	65	3.42	3.68	3.66
	Seoni	98	2.08	2.24	2.23
	Shahdol	112	2	2.15	2.14
	Shajapur	65	2.82	3.03	3.02
	Shivpuri	55	2.07	2.22	2.21
	Sheopur Kalan	99	1.73	1.86	1.85
14 (54)	Shujalpur	67	2.84	3.05	3.04
	Sidhi	140	1.91	2.05	2.04
	Tikamgarh	92	2.08	2.24	2.23
	Ujjain	54	3.14	3.37	3.36
	Umaria	87	2.63	2.83	2.81
	Vidisha	58	3.27	3.51	3.50
	Ahmednagar	56	3.5	3.76	3.74
	Akola	36	3.53	3.79	3.78
	Amravati	33	3.71	3.99	3.97
	Aurangabad	66	2.74	2.94	2.93
	Beed	105	2.31	2.48	2.47
	Bhandara	83	2.4	2.58	2.57
	Buldhana	52	2.73	2.93	2.92
	Chandrapur	35	2.81	3.02	3.01
	Dhule	33	3.15	3.39	3.37
	Gadchiroli	77	1.9	2.04	2.03
	Gondia	41	2.41	2.59	2.58
	Hingoli	95	2.46	2.64	2.63
	Jalgaon	48	2.86	3.07	3.06
	Jalna	57	2.89	3.11	3.09
			3.76	4.04	4.02
	lKolhanur				I a by Gra-
	Kolhapur	33 62	- Generalization		
10	Kolhapur Latur Mumbai	62	2.76 3.76	2.97	2.95 4.02

	Nanded	57	2.27	2.44	2.43
	Nandurbar	51	2.63	2.83	2.51
	Nashik	44	3.75	4.03	4.01
	Osmanabad	120	2.33	2.50	2.49
	Parbhani	55	2.53	2.72	2.71
	Pune	71	2.93	3.15	3.14
	Raigarh	162	1.85	1.99	1.98
	Ratnagiri	41	3.76	4.04	4.02
	Sangli Satara	39	3.76	4.04	4.02
	Satara	58	3.39	3.64	3.63
	Sindhudurg	125	2.38	2.56	2.55
	Solapur	65	3	3.22	3.21
	Thane	253	1.58	1.70	1.69
	Wardha	24	4.2	4.51	4.49
	Washim	85	3.76	4.04	4.02
	Yavatmal	87	3.27	3.51	3.50
)rissa	Angul	124	2.38	2.56	2.55
	Balangir	8	5.29	5.69	5.66
	Balasore	77	3.13	3.36	3.35
	Bargarh	53	3.66	3.93	3.92
	Bhadrak	29	3.76	4.04	4.02
	Bolangir	25	5.29	5.69	5.66
	Boudh	134	2.38	2.56	2.55
	Cuttack	25	4.94	5.31	5.29
	Deogarh	103	2.38	2.56	2.55
	Dhenkanal	46	3.76	4.04	4.02
	Gajapati	139	2.38	2.56	2.55
	Ganjam	62	3.76	- 4.04	4.02
	Jagatsinghapur	72	3.76	4.04	4.02
	Jajpur	31	3.76	4.04	4.02
	Jharsuguda	33	3.76	4.04	4.02
	Kalahandi	75	3.46	3.72	3.70
	Kandheenal	132	2.38	2.56	. 2.55
	Kendrapara	86	3.76	4.04	4.02
	Kendujhar	133	2.38	2.56	2.55
	Keonjhar	44	3.76	4.04	4.02
	Khordha	44	3.76	4.04	4.02
	Malkangiri	105	2.38	2.56	2.55
	Mayurbhanj	137	2.38	2.56	2.55
	Nabarangapur	119	2.38	2.56	2.55
	Nayagarh	98	3.7	3.98	3.96
	Nuapada	57	3.76	4.04	4.02
	Puri	68	3.76	4.04	4.02
	Rayagada	242	2.38	2.56	2.55
	Sambalpur	63	3.38	3.63	3.62
	Sonepur	59	3	3.22	3.21
	Sundergarh	244	2.15	2.31	2.30
udducherry	Karaikkal	129	2.38	2.56	2.55
7758	Pondicherry	87	2.3	2.47	2.46
	Yaman	195	1.99	2.14	2.13

	Amritsar	38	3.04	3.27	3.25
unjab	Barnala	49	2.57	2.76	2.75
5	Bathinda	30	3.76	4.04	4.02
	Faridkot	24	3.73	4.01	3.99
	Fatehgarh Sahib	28	3.51	3.77	3.76
	Firozpur	31	3.76	4.04	4.02
	Gurdaspur	23	3.21	3.45	3.43
	Hoshiarpur	45	3.08	3.31	3.30
	Jalandhar	32	3.21	3.45	3.43
	Kapurthala	35	3.13	3.36	3.35
	Ludhiana	28	3.48	3.74	3.72
	Mansa	29	3.76	4.04	4.02
	Moga	26	3.76	4.04	4.02
	Mohali	48	2.42	2.60	2.59
	Muktsar	25	3.99	4.29	4.27
	Nawanshahr	56	2.3	2.47	2.46
	Patiala	37	3.07	3.30	3.28
	Rupnagar	78	1.58	1.70	1.69
	Sangrur	24	4.4	4.73	4.71
	Tarntaran	44	3.07	3.30	3.28
Rajasthan	Ajmer	136	1.58	1.70	1.69
14.5.	Alwar	71	2.56	2.75	2.74
	Banswara	161	1.91	2.05	2.04
	Baran	48	2.77	2.98	2.96
	Barmer	134	1.58	1.70	1.69
	Bharatpur	55	2.79	3.00	2.99
	Bhilwara	79	2.23	2.40	2.39
	Bikaner	161	1.58	1.70	1.69
	Bundi	59	2.2	2.36	2.35
	Chittorgarh	48	2.5	2.69	2.67
	Churu	185	1.58	1.70	1.69
	Dausa	83	2.3	2.47	2.46
	Dholpur	145	2.11	2.27	2.26
	Dungarpur	83	2.61	2.81	2.79
	Hanumangarh	35	3.76	4.04	4.02
	Jaipur	53	2.45	2.63	2.62
	Jaisalmer	372	1.58	1.70	1.69
	Jalor	133	1.8	1.93	1.93
	Jhalawar	114	1.64	1.76	1.75
	Jhunjhunu	198	1.74	1.87	1.86
	Jodhpur	123	1.58	1.70	1.69
	Karauli	49	3.13	3.36	3.35
	Kota	58	2.25	2.42	2.41
	Nagaur	82	1.67	1.79	1.79
	Pali	53	2.21	2.38	2.36
	Pratapgarh	141	1.84	1.98	1.97
	Rajsamand	91	1.94	2.08	2.08
	Sawai Madhopur	57	2.56	2.75	2.74
	Sikar	117	1.76	1.89	1.88
	Sirohi	86	2	2.15	2.14

	SriGanganagar	64	2.3	2.47	2.46
	Tonk	101	1.59	1.71	1.70
	Udaipur	63	2.21	2.38	2.36
Tamil Nadu	Ariyalur	101	2.15	2.31	2.30
	Chennai	43	2.62	2.82	2.80
	Coimbatore	49	3.76	4.04	4.02
	Cuddalore	64	3.61	3.88	3.86
	Dharampuri	47	3.44	3.70	3.68
	Dindigul	95	3.21	3.45	3.43
	Erode	47	3	3.22	3.21
	Kanchipuram	113	2.35	2.53	2.51
	Kanyakumari	120	2.38	2.56	2.55
	Karur	69	3.02	3.25	3.23
	Krishnagiri	171	2.05	2.20	2.19
	Madurai	58	2.99	3.21	3.20
	Nagapaattinam	47	3.07	3.30	3.28
	Namkkal	96	3.31	3.56	3.54
	Nilgiris	62	3.76	4.04	4.02
	Perambalur	79	3.24	3.48	3.47
	Pudukkotta	59	3.08	3.31	3.30
	Ramanathapuram	114	2.38	2.56	2.55
	Salem	45	3.1	3.33	3.32
	Sivaganga	73	3.33	3.58	3.56
	Thanjaavur	38	3.76	4.04	4.02
	Theni	107	2.38	2.56	2.55
	Thoothukudi	157	2.38	2.56	2.55
	Tiruchirapalli	42	3.56	3.83	3.81
	Tirunelvelli	174	2.2	2.36	2.35
	Tiruvallur	100	2.82	3.03	3.02
	Tiruvannamali	103	2.38	2.56	2.55
	Thiruvarur	86	3.44	3.70	3.68
	Vellore	31	3.35	3.60	3.58
	Viluppuram	64	2.77	2.98	2.96
	Virudhunagar	101	2.38	2.56	2.55
Uttar Pradesh	Agra	. 42	2.75	2.96	2.94
	Ailgarh	43	2.69	2.89	2.88
	Allahabad	53	2.67	2.87	2.86
	Ambedkar Nagar	81	3.28	3.53	3.51
	Auraiya	77	2.63	2.83	2.81
	Azamgarh	52	3.03	3.26	3.24
	Bagpat	66	2.73	2.93	2.92
	Bahraich	51	3.44	3.70	3.68
	Ballia	45	2.71	2.91	2.90
	Balrampur	56	3.02	3.25	3.23
	Banda	52	3.76	4.04	4.02
	Barabanki	44	3.12	3.35	3.34
	Bareilly	44	3.14	3.37	3.36
	Basti	40	3.06	3.29	3.27
	Bijnor	50	3.28	3.53	3.51
	Bhadohi	68	3.01	3.23	3.22

Bulandshahr	50	2.92	3.14	3.12
Chandauli	82	3.46	3.72	3.70
Chitrakoot	94	3.33	3.58	3.56
Deoria	40	3.02	3.25	3.23
Etah	47	2.76	2.97	2.95
Etawah	43	2.78	2.99	2.97
Faizabad	40	3.16	3.40	3.38
Farrukhabad	39	3.66	3.93	3.92
Fatehour	51	2.65	2.85	2.84
Firozabad	43	2.9	3.12	3.10
Gautam Budha Nagar	61	3,33	3.58	3.56
Gazipur	49	3.37	3.62	3.61
Ghaziabad	56	3,31	3.56	3.54
Gonda	41	2.68	2.88	2.87
Gorakhpur	46	3.08	3.31	3.30
Hamirpur	94	3.19	3.43	3.41
Hardoi	56	2.86	3.07	3.06
Hathras	48	2.55	2.74	2.73
Jalaun	50	2.67	2.87	2.86
Jaunpur	47	2.42	2.60	2.59
Jhansi	55	2.38	2.56	2.55
Jyotiba Phule Nagar	46	3.32	3.57	3.55
Kannauj	73	2.47	2.65	2.64
Kanpur Dehat	71	2.36	2.54	2.53
Kanpur Nagar	59	3.07	3.30	3.28
Kashganj	62	1.58	1.70	1.69
Kaushambi	55	2.81	3.02	3.01
Kushinagar	73	2.08	2.24	2.23
Lakhimpur Kheri	72	2.88	3.10	3.08
Lalitpur	87	1.58	1.70	1.69
Lucknow	68	3.09	3.32	3.31
Madhogani	70	2.97	3 19	3.18
Mahoba	43	3.27	3.51	3.50
Mainpuri	44	2.8	3.01	3.0Q
Malhura	49	2.57	2.76	2.75
Mau	42	3.06	3.29	3.27
Meerut	51	2.96	3.18	3.17
Mirzapur	57	2.54	2.73	2.72
Moradabad	44	2.79	3.00	2.99
Muzaffamagar	42	2.82	3.03	3.02
Pilibhit	89	3.14	3.37	3.36
Partapgarh	52	2.71	2.91	2.90
Rae Bareli	36	2.85	3.06	3.05
Rampur	46	3,1	3.33	3.32
Saharanpur	43	2.76	2.97	2.95
Sant Kabir Nagar	65	3.61	3.88	3.86
Sant Ravidas Nagar	62	2.6	2.79	2.78
Shahjahanpur	63	3.07	3.30	3.28
Shrawasti	56	3.76	4.04	4.02

#### NOTIFICATION ON USE OF SUBSIDIZED FERTILIZERS BY **15**. MANUFACTURERS OF MIXTURE FERTILIZERS AND CUSTOMIZED FERTILIZERS.

F. No. 17-21/2001-MSHP/MPR Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

> Shastri Bhawan, New Delhi Dated the 19th June, 2012

To

- 1) All Chief Secretaries of States/Union Territories.
- 2) All Agricultural Production Commissioners/ Secretaries (Agriculture)/ Commissioners/ Commissionerate/ Director (Agriculture)/ Directorate of Agriculture of the State Governments/UTs.

#### Sub: Use of subsidized fertilizers by manufacturers of mixture fertilizers and customized fertilizers - regarding

In pursuance to decision taken during the meeting held on 3.4.2012 under the chairmanship of Secretary (Fertilizers) with the representatives of State Governments and fertilizer companies, the undersigned is directed to convey the following in respect of Mixture and Customized fertilizers:

It is reiterated that -

- (i) mixture/customized fertilizer manufacturers shall be allowed to source the subsidized P&K fertilizers and Urea directly from the manufacturers/ importers only after it is received in the district. In no case the mixture/customized fertilizers should be allowed to source subsidized fertilizers from dealers/retailers.
- (ii) In order to monitor usage of subsidized fertilizers in the manufacture of Mixture & Customized fertilizers, Department of Fertilizers will register all mixture/customized fertilizer manufacturers in Fertilizer Monitoring System (FMS) as it is done in case of dealers in a time-bound manner.
- (iii) Mixture/customized fertilizer manufacturers will have to send the report of receipt of subsidized fertilizers through mobile FMS (mFMS). After receipt of information from mixture/customized fertilizer manufacturers, the balance payment of subsidy shall be released to the manufacturers/importers of subsidized fertilizers by DoF.
- Director (Fertilizer Accounts), Dept. of Fertilizers will take necessary follow up action in respect of points (ii) and (iii) above and may issue necessary guidelines in this respect. All manufacturers of mixture/customized fertilizes may be directed to get in touch with the office of Director (Fertilizer Accounts) (Tel. No. 011-23062608; e-mail: dirfa-fert@nic.in) for guidance, if required, in this regard.

Under Secretary to the Government of India Tele: 011-23387492

#### Copy to:-

- Secretary, Department of Agriculture & Cooperation, Krishi Bhavan, New Delhi.
- Joint Secretary (INM), Dept. of Agriculture & Cooperation, Krishi Bhavan, New Delhi.
- Executive Director, FICC, Department of Fertilizers, New Delhi.
- Director (FA), Department of Fertilizers.
- Director General, Fertilizer Association of India (FAI).
- All manufacturers & Importers of subsidized fertilizers.
- All SSP manufacturers.
- Fertilizer Mixture Manufacturers Association of India (R).
- NIC, DoF for uploading it on website

#### 16 NOTIFICATION ON NEW INVESTMENT POLICY-2012

No. 12012/39/2011-FPP Government of India Ministry of Chemical & Fertilizers Department of Fertilisers

Shastri Bhavan, New Delhi Dated the 02<sup>nd</sup> January 2013.

To

All Chief Secretaries of State Governments

CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL ZAL/INDO-GULF/SPIC/KSFCL/MCFL/FCIL/HFCL/FACT/IPL/MATIX/KFCL

All Urea Manufacturing units

Subject: New Investment Policy - 2012

Sir

I am directed to convey the approval of Government of India for New Investment Policy–2012 (NIP-2012) in order to facilitate fresh investments in urea sector. The salient features of the NIP-2012 are as under:-

- It provides a structure of a floor price and a ceiling price for the amount payable to Urea units, which will be calculated based on the delivered gas price (inclusive of charges & taxes) to respective urea units. The floor and ceiling price of each urea unit shall be operative with respect to the computed Import Parity Price (IPP) (Annexure-1). The IPP defined for urea under the investment policy of 2008 is the average C&F price without any applicable custom duties and handling and bagging charges at the port. If the computed IPP (payable) is between the floor and the ceiling price for that gas cost, it is the IPP (payable) which will be used. If the IPP (payable) is above or below the ceiling or the floor respectively, it is the ceiling or floor price that will be acceptable as the case may be.
- The criteria according to which plants will qualify under different categories namely Revamp, Expansion, Revival and Greenfield shall be as below:
- **2.1** Revamp projects: Any improvement or incremental increase in capacity of existing plants by way of capital investment in the existing train of ammonia-urea production will be treated as revamp of existing units.
- **2.2** Expansion or Brownfield projects: Setting up of a new ammonia-urea plant (a separate new ammonia-urea train) in the premises of the existing fertilizer plants, utilizing some of the common utilities will qualify for being treated as an expansion project. The investment should exceed a minimum limit of Rs.3000 crore.

- 2.3 Revival of closed urea units: The three closed urea units of Hindustan Fertilizer Corporation Ltd. (HFCL) at Barauni, Durgapur and Haldia, and five closed urea units of Fertilizer Corporation of India Ltd. (FCIL) at Sindri, Talcher, Ramagundam, Gorakhpur and Korba being proposed for revival shall fall under "Revival of closed urea units".
- 2.4 **Greenfield Projects:** Any urea unit which shall be set-up at the project site where no previous similar manufacturing facilities existed i.e. acquisition of land followed by construction of an ammonia-urea plant with storage facilities, transportation facilities, water and sewage treatment etc. shall be treated as a Greenfield project.

#### 3 **Greenfield / Revival of Closed HFCL & FCIL Projects**

- (i) At a delivered gas price of up to USD 6.5 per mmbtu for Greenfield/Revival Urea units
  - (a) the Floor price is fixed at USD 305 per MT of Urea
  - (b) the Ceiling price is fixed at **USD 335** per MT of Urea
- (ii) For each 0.1 USD per mmbtu revision in delivered gas price, it will correspondingly change the
  - (a) Floor and Ceiling price by USD 2 per MT up to a delivered gas price of USD 14 per mmbtu.
  - (b) Floor by USD 2 per MT for delivered gas price exceeding USD 14 per mmbtu.
- The urea from Greenfield/Revival of closed urea units of HFCL and FCIL units (iii) will be recognized at a uniform rate of 95% of IPP (C&F) subject to floating floor and ceiling prices mentioned at 3 (i) and 3 (ii) above.

#### 4 Substantial Expansion or Brownfield Projects

- At a delivered gas price of upto USD 6.5 per mmbtu for Expansion/Brownfield (i) Urea units
  - (a) the Floor price is fixed at **USD 285** per MT of Urea
  - (b) the Ceiling price is fixed at **USD 310** per MT of Urea
- (ii) For each 0.1 USD per mmbtu revision in delivered gas price, it will correspondingly change the
  - (a) Floor and Ceiling price by USD 2 per MT up to a delivered gas price of USD 14 per mmbtu.
  - (b) Floor by USD 2 per MT for delivered gas price exceeding USD 14 per mmbtu

(iii) The urea from Expansion / Brownfield Urea units will be recognized at a uniform rate of 90% of IPP (C&F) subject to floating floor and ceiling prices mentioned at 4 (i) and 4 (ii) above.

#### 5 Revamp Projects

- (i) At a delivered gas price of upto USD 7.5 per mmbtu for new Revamp Urea units
  - (a) the Floor price is fixed at USD 245 per MT of Urea
  - (b) the Ceiling price is fixed at USD 255 per MT of Urea
- (ii) For each 0.1 USD per mmbtu revision in delivered gas price, it will correspondingly change the
  - (a) Floor and Ceiling price by USD 2.2 per MT up to a delivered gas price of USD 14 per mmbtu.
  - (b) Floor by USD 2.2 per MT for delivered gas price exceeding USD 14 per mmbtu.
- (iii) The urea from Revamp Urea units will be recognised at a uniform rate of 85% of IPP (C&F) subject to floating floor and ceiling prices mentioned at 5 (i) and 6 (ii) above. These will be applicable for all output above the "cut-off" point.
- (iii-a) <u>Cut-Off Quantity</u> The urea produced from existing units beyond their reassessed capacity under NPS or the maximum achieved capacity by a unit for 330 days in last four years (2003-07), whichever is higher (cut off quantity), is recognised as the production under revamp of the existing unit. However, the urea produced under revamp quantity will only be eligible for the above dispensation once the total production of the unit crosses 105 per cent of the cut off quantity or 110 per cent of the reassessed capacity, whichever is higher.
- (iv) No Administered Pricing Mechanism (APM) gas shall be considered for allocation for production beyond cut-off quantity.
- (v) The Urea units, which have undertaken revamp and are already availing the provisions of the Investment Policy of 2008, will remain under the Investment Policy of 2008. In the event of doubling of gas price from USD 4.88 per MMBTU (base price including applicable taxes) for a unit under the Investment Policy of 2008, appropriate revision will be worked out under that Policy, in consultation with the Department of Expenditure.
- (vi) Any further revamp undertaken by an already revamped unit, will be considered to be eligible under the same Revamp policy as that applicable to

the original revamp. In case a unit under the policy of 2008 undertakes further revamp and the additional quantity is more than 10% of the present production (maximum production in any continuous one year period of the last three years, which should not be less than the quantity produced in similar period of previous years after implementation of NIP-2008 policy), the Urea unit may opt for the dispensation as mentioned at 5 (i, ii and iii). Once new investment policy gets applied on the unit for the extra production beyond 10% of existing production as discussed above, the entire revamp production from the unit (existing & new combined) will be recognised as per NIP-2012. The option will have to be exercised by the unit within three months of start of new increased production.

#### 6 Non-operation of ceiling price and IPP if delivered gas price exceed USD 14 per mmbtu.

In the event the delivered gas price crosses USD 14 per mmbtu, the units (whether revamp, expansion, brownfield, greenfield or revival) shall be paid only the floor price based on the delivered gas price as mentioned at 3(ii)(b), 4(ii)(b) and 5(ii)(b). All other conditions like ceiling price and recognition of urea w.r.t IPP shall become non-operational.

- 7 **Operational Principles**- The following is adopted for operating the policy:
- 7.1 The increase/decrease of the floor and ceiling price will be calculated at the end of each quarter, on the basis of average gas price of previous three months. Accordingly, IPP shall also be calculated for each quarter for each plant.
- 7.2 The price of the delivered gas will be calculated based on delivered gas price as certified by MoPNG/Central PSU/State PSU.
- 7.3 The policy shall be applicable to urea units to be based on gas i.e. natural gas (domestic/RLNG) and CBM. In case of CBM, price of NG equivalent of CBM as given by Public agency will be considered. For revival of closed urea units based on coal gasification and Greenfield projects based on coal gasification, a dispensation that is the same as that of CBM will be extended after arriving at equivalent NG price.
- 7.4 While fixing the floor and ceiling price of Greenfield, Revival, Brownfield and Expansion urea units. It has been presumed that the delivered cost of CBM/Actual mix of gas to the urea unit shall not be less than USD 6.5/mmbtu.

#### 8 Time period for the investment policy

8.1 It is proposed that only those units whose production starts within five years from the date of notification of the policy would be covered under the policy. The dispensation of guaranteed buy-back under this policy will be available to the units for a period of eight years from the date of start of production. Thereafter, the units will be governed by the Urea policy prevalent at that time.

#### 9 Mandating of Granulated Urea / Coated Urea

- 9.1 In order to improve the efficiency in the use of Urea, as a part of product management strategy, all new urea capacities in the country are mandated to produce Urea in granulated form or coated/fortified Urea. Taking into account the additional investment on account of a granulation plant and the incremental operating costs, an additional amount of USD 10 per MT, is allowed in the floor and ceiling prices for all plants Greenfield/Revival/Brownfield–producing Granulated Urea.
- 9.2 As part of the present policy, an additional 5% / 10% additional MRP may be allowed in case of Neem coated / Zincated Urea.

#### 10 <u>Joint Venture Units</u>

10.1 Decision regarding Urea off-take agreement for Joint Venture units set up abroad shall be taken on case-to-case basis, based on the prevalent IPP of Urea, price and availability of indigenous gas, cost of gas being offered to the JV and demand supply gap of Urea in the country. The guiding principle shall, however, be that the offered supply on C&F basis from the JV should be equal to or less than the floor price for domestic Greenfield units at a gas cost of USD 6.5 per mmbtu. Thus extending the floor price corresponding to a gas price of USD 6.5 per mmbtu to the JV "s abroad will actually mean getting imported gas at a delivered price of USD 6.5 per mmbtu which will result in substantial saving to GOI. While fixing the floor and ceiling price for a JV abroad, subject to a maximum floor price corresponding to a delivered gas price of USD 6.5 per mmbtu for domestic units, a higher return may be considered keeping in view factors such as risks involved, likely time and cost overruns, etc. Approval of CCEA would be obtained in each case.

#### 11 <u>Dispensation for Units in North East</u>

- 11.1 For units coming up in the North Eastern States, the special dispensation regarding pricing of gas that is being extended by the Central Government/ State Government will also be available to any new Investments in the region as well. Suitable adjustments will be made to the applicable floor and ceiling prices in case the delivered price (after allowing for the special dispensation) falls below USD 6.5 per mmbtu, subject to approval of Ministry of Finance.
- 12. As per the budget provisions announced for 2012-13, capital investment in fertiliser sector has been made eligible for Viability Gap Funding (VGF) under the Scheme for Support to PPP in infrastructure sector. However no VGF shall be allowed to Urea units in Public or Private sector. In case incentives under VGF are required to be extended to Fertilizer units being set up in remote areas/difficult terrains like north east or units which are based on coal gasification, where the capex involved is substantially higher, the same will be examined by DOF in consultation with DoE on case to case basis.
- The broad stages for setting up a urea project are given at **Annexure–2**. Since the policy envisages payment of subsidy/ incentives to the urea units by

the Government, all the urea units who plan to set-up urea units in the country should mandatorily provide information at beginning and completion of each stage of the project as given at **Annexure–2**. This is also required to assess the demand and production gap in the country as well as the cost of gas expected to be used in production of urea from new investments.

14. The policy will be effective from the date of notification.

Yours sincerely

Sd/-

(Satish Chandra)

Joint Secretary to the Government of India

Tele: 23386800

#### Copy to:

- 1. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Planning Commission, Ministry of Petroleum & Natural Gas.
- 2. Director General, The Fertilizers Association of India, 10-Shaheed Jit Singh Marg, New Delhi-110067
- 3. All Officers/Sections in the Department of Fertilizers and office of FICC, RK Puram, New Delhi
- 4. Director(NIC)

#### Copy also to :-

Smt. Anu Garg, Joint Secretary, Prime Minister's Office, South Block, New Delhi.

#### **Annexure-1**

**Import parity price:** Import Parity Price for a month would be derived based on the prevailing prices in three months preceding the month under consideration as indicated below.

<u>Import Parity Price (IPP)</u>: The import parity price (IPP) for a particular month will be the lower of the actual average CIF price of urea imported in India during preceding three months and the IPP reported in the fertilizer magazines for the same preceding three months, as detailed below:

IPP x = FOB Arabian Gulf + Freight

Where,

IPP x = Import Parity Price for month (x)

FOB Arabian Gulf = Average FOB reported price of urea for AG in the three magazines as listed below, during preceding three month (x - 1) to (x - 3).

Freight = Average freight for AG in the three magazines listed below, during preceding three month (x - 1) to (x - 3).

The exchange rate will be taken as the average of preceding three months for arriving at the price in INR. The three fertilizer magazines to be used for arriving at IPP prices will be as below:

- (a) Fertiliser Market Bulletin, UK;
- (b) Fertiliser Week by British Sulphur, UK; and
- (c) Fertecon Weekly Nitrogen Fax, UK.

#### Annexure-2

#### Broad stages of a urea project

Following are the broad stages for setting up an Ammonia-Urea Project:-

- a) Pre-feasibility Report
- b) Techno Economic Feasibility Report & its approval from the company "s Board of Director.
- c) Finalization of Project site.
- d) 1st Stage Environment Clearance from MoEF
- e) Technology Evaluation and Selection or EPC (LSTK) bid preparation & Evaluation.
- f) Detailed/Bankable Project/Feasibility Report preparation and approval from the company "s Board of Director.
- g) Environment Impact Assessment Report preparation and final clearance from MoEF
- h) Raw Material and Utilities tie-up for the project
- Finalization of EPCM or EPC (LSTK) Contractor.
- j) Achieving Financial Closure
- k) Award of job to EPCM or EPC Contractor.
- 1) Signing of Agreement between various agencies
- m) Mobilization Advance to EPCM or EPC Contractor.
- n) Physical Progress Achieved 25%
- o) Physical Progress Achieved 50%
- p) Physical Progress Achieved 75%
- q) Commissioning of Project & Start of commercial production.

# 17. NOTIFICATION ON MODIFICATION IN THE PROCEDURE FOR RELEASE OF FERTILIZER SUBSIDY BY THE DEPARTMENT OF FERTILIZERS WITH THE INTRODUCTION OF MOBILE FERTILIZERS MONITORING SYSTEM FOR ALL FERTILIZERS.

MOST IMMEDIATE

F. No. D(FA)/CCEA/2011
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Room No. 221, Shastri Bhawan New Delhi-110001 Dated: 25.10,2012

To

All Chief Secretaries of States/Union Territories
All Agricultural Production Commissioners/Secretaries/Director (Agri.)
All fertilizer companies (as per list attached)

Subject: - Modification in the procedure for release of fertilizer subsidy by the Department of Fertilizers with the introduction of Mobile Fertilizer Monitoring System (m-FMS) for all fertilizers.

Sir/Madam.

I am directed to refer to the above subject and to convey the approval of the Government for modification of the procedure for release of Fertilizer Subsidy with the introduction of Mobile Fertilizer Monitoring System (m-FMS) for supply of all fertilizers from the month of November 2012 onwards in the following manner:-

- 1. P&K Fertilizers- The existing procedure of subsidy payment will continue for 85-90% 'on account' payments, i.e. on the basis of receipt of tertilizers in the district based on certificate by Statutory Auditor of the Company. The 'balance' 10-15% claim will be released subject to State government's certification of quantity in m-FMS as well as fertilizer receipt confirmation by retailers through mobile Fertilizer Monitoring System (m-FMS). The state certification of quantity will be given within a period of 30 days from the date of receipt otherwise, it will be deemed to have been received. State certification of quality will be given within 180 days.
- 2. SSP- In case of sale of SSP, the existing procedure of subsidy payment will continue for 85.90% 'on account' payments, i.e., on the basis of first point sale based on certificate by Statutory Auditor of the Company. The "balance" 10-15% claim will be released subject to State government's certification on quantity and quality in m-FMS as well as fertilizer receipt confirmation by retailers through m-FMS. The State certification of quantity will be given within a period of 30 days from the date of receipt.
- 3. Urea Instead of 100% payment of "Regular Claim" in Urea. DOF will release 95% of subsidy to the manufacturers on the basis of receipt of fertilizers in the districts. Balance 5% claim will be released subject to State government's certification on quantity in m-FMS as well as fertilizer receipt confirmation by retailers through m-FMS. The state certification of quantity will be given within a period of 30 days from the date of receipt. Otherwise it will be deemed to have been received. State certification of quality will be given within 180 days.
- Enforcing Retailer acknowledgement. Manufacturers shall ensure receipt acknowledgement by retailers within a period of 6 months, failing which, the Manufacturers may restrict supply of fertilizers to defaulting retailers who will not

send information regarding receipt in m-FMS. Further DOF will recover On Account payments from Manufacturers on account of default in retailer receipt acknowledgments in m-FMS. In exceptional cases, where some of the retailers fail to acknowledge the receipt of fertilizers in m-FMS even in 6 months time. Secretary (Fertilizers) would be competent to decide on case to case basis for release of subsidy on merits of each case.

- 5. Providing Incentives to the retailers- An incentive of Rs. 50 PMT will be given to the retailer for acknowledging the receipt of fertilizers in the m-FMS and for implementation of entire cash transfer scheme in future which may include network/ SMS cost etc. by increasing the MRP. This increase in MRP will be effective from 1st November, 2012 only. The incentive may be given in the following manner:
  - For P&K & SSP Fertilizers: The incentive of Rs. 50/- PMT to the retailer will 5.1 be provided by increasing the MRP of P&K and SSP fertilizers by Rs. 2.50/- per bag (Rs. 50/- PMT), which will be borne by the farmers. The retailer margin may be increased by Rs. 50 PMT, which will be paid to retailers acknowledging the receipt and reporting the stock and for implementation of entire cash transfer scheme in future which may include network/ SMS cost etc. as additional incentive in the retailer margin.
  - For Urea: The incentive of Rs.50/- PMT to the retailer will be provided by increasing the MRP of urea by Rs.2.50 per bag (Rs.50/- PMT) which will be borne by the farmers. The retailer margin may be increased by Rs. 50 PMT, which will be paid to retailers acknowledging the receipt and reporting the stock and for implementation of entire cash transfer scheme in future which may include network/ SMS cost etc. as additional incentive in the retailer margin.
- 6. State Certification for Quantity States shall send certificate w.r.t. the quantity (as per Proforma B1) and quality (as per Proforma B2), with the proviso that quantity will be certified on line within 30 days on the IT enabled system, and quality, when once tested within six months. Short and sub-standard quantity as reported by the State will not be eligible for subsidy and the subsidy paid will be recovered from the companies. A 30 day window will be made available for the States on the transparency portal to report any discrepancies in the quantity of Fertilizers. In case State certification for quantity for P&K and Urea is not submitted within 30 days, it shall be deemed as no discrepancies on quantity reported by State agencies and the payments will be processed for manufacturers'/importers' balance claims. Proforma-B1 and Proforma-B2 will be sent shortly.
- 7. State Certification for Quality Currently Proforma-B is required for P&K and SSP for quality certification from States. Now, two sets of Proforma i.e. B1+B2 will be used for all subsidized fertilizers. Considering the delays in getting requisite Proforma from States, a 180 day window will be made available for the States on the transparency portal to report any discrepancies in the quality of Fertilizers reported. The State Government/Union Territories concerned will have to certify the receipt of fertilizers within the stipulated time. In case they do not certify, the alert will be sent to the State Governments that the Proforma 'B2' certification has not been received and no allocation as per the supply plan for respective State Government/Union Territory for subsequent month will be made in the Fertilizer Monitoring System.

- 8. The balance claim in r/o P&K fertilizers, SSP and urea will be settled in two parts. In case of acknowledgement of the quantity by the retailers in mFMS is less than the receipts in the State / Districts indicated at the time of 'On Account' claim, the balance claim will be processed for payment on the basis of lesser quantity. However, later on, the retailer acknowledges the receipt of the remaining quantity in mFMS, the balance claim will be processed for payment taking into a/c the quantity indicated at the time of 'On Account' claim and quantity on which balance payment has already been claimed / released.
- 9. All other payments towards cost of imported urea as well as freight subsidy for all fertilizers shall also continue to be paid as per extant Freight subsidy policy and claim process at the time of processing claims. Recoveries from companies on account of short/sub-standard fertilizers will continue to be recovered from any bill of the company pending with the Department or through cheque / DD from the companies.
- 10. The existing payment procedure and new system is given in Annexure-I. Details of modifications to be made in the existing payment procedure as well as the system developed for bill generation in the FMS will be intimated shortly.
- 11. All companies are directed to ensure that unsold closing stock at each stocking point, as on 31st October 2012 (after receipt in the district, wholesalers, and retailers) is given to the Department for stock reconciliation by 10<sup>th</sup> of November 2012 so that the quantum of receipt by the retailer can be reconciled accordingly. Unless this is given, it will not be possible to generate the balance claims for the month of November 2012.
- 12. Companies are also directed to ensure that their internal systems are in place for the bags to be printed with the additional MRP of Rs 50 PMT to be used as incentive to retailers in respect of all fertilizers.

This issues with the approval of the Competent Authority.

Yours faithfully,

(Satish Chandra) Joint Secretary to the Govt. of India Tel. No. 23386800

#### Copy to:

- Secretary, Dept. of Expenditure,
- II. Secretary, Deptt. of Agriculture,
- DG, UIDAI,
- IV. DG, Fertilizers Association of India.
- V. Director, PMO,
- VI. Director, Cabinet Secretariat.
- VII. DG, NIC.
- VIII. All Officers/Sections of Deptt. of Fertilizers and FICC.
- IX. M/S Lateral Praxis.

(Satish Chandra) Joint Secretary to the Govt. of India

Annexure - I

The changes in the payment procedure are as under:-

Fertilizer Type	Existing Procedure		New Procedure			
	Subsidy Payment	Certifications Required	Subsidy Payment	Certifications Required		
	85% (90% with Bank Guarantee)     On Account payment on receipt in districts.      Balance 10-15% is released on the first point sale to wholesaler/retailer      Balance 10-15% is released on the first point sale to wholesaler/retailer      Balance 10-15% is released on the first point sale to wholesaler/retailer      Balance 10-15% is released on the first point sale to wholesaler/retailer      Balance 10-15% is released on the first point sale to wholesaler/retailer      Balance 10-15% is released on the first point sale to wholesaler/retailer      Statutory Auditor on receipt of fertilizers in the districts.      State Govt. Certify the receipt in Proforma B separately and online in the Fertilizer Monitoring System. While this is not mandatory for payment of subsidy, it is used for verifying short/ sub-standard quantity and recovery of subsidy, if any.		85% (90% with Bank Guarantee) On Account payment on receipt in districts.      Balance 10-15% to be released on receipt confirmation by retailers in mFMS.	For 'On account' payments:  Certification from		
SSP	85% (90% with Bank Guarantee)     On Account payment on first point sale to wholesaler/ retailer      Balance 10-15% to be released based on Sales Certificates issued by the State Governments	First Point Sale in state, based on certification from Company's Statutory Auditor  For balance payments:  Proforma 'B' from State Governments	85% (90% with Bank Guarantee) On Account payment on first point sale of fertilizers for agricultural purposes  Balance 10-15% to be released on the state certification on quantity as well as quality and receipt confirmation by retailers in mFMS.	For 'On account payments:  Certification from Company's Statutory Auditor on first point sale of fertilizers in the districts.  For balance payments:  State Certification for quantity within 30 days. (Proforma B1)  State Certification for quality within for quality within for months. (Proforma		

\*In case state certification for quantity is not submitted within 30 days, it shall be deemed as no discrepancies reported by state agencies and the payments will be processed for manufacturer balance claims.

#### Annexure - I Contd.

Fertilizer Type	Existing Procedure		New Procedure			
	Subsidy Payment	Certifications Required	Subsidy Payment	Certifications Required		
Urea (Indigenous)	100% of Regular Claim paid on receipt of urea in district     Residual claims are paid when the goods are received later than the month of dispatch.	Certification from Company Cost     Accountant/ Chartered Accountant/ annual certification by Statutory Auditor on receipt of urea in the States.	Balance 5% to be released on the	Certification from Company's Statutory Auditor /Chartered Accountant/cost Accountant on receipt of urea in the districts.  State Certification for quantity within 30 days*.(Proforma B1)  State Certification for quality within 6 months. (Proforma B2)		

\*In case state certification for quantity is not submitted within 30 days, it shall be deemed as no discrepancies reported by state agencies and the payments will be processed for manufacturer balance claims.

#### 18. NOTIFICATION ON MODIFIED NPS-III FOR EXISTING UREA UNITS.

No. 12012/3/2010-FPP Government of India **Ministry of Chemicals & Fertilizers Department of Fertilizers** 

New Delhi, the 2<sup>nd</sup> April, 2014

To

The Executive Director, Fertilizer Industry Coordination Committee(FICC), 8th Floor, Sewa Bhawan, New Delhi.

#### **Subject: Modified NPS-III for existing urea units.**

Sir,

I am directed to convey the approval of Government of India for Modified NPS-III for existing urea units as under:

#### 2. **Duration of Modified NPS-III**

The Modified NPS-III policy will be implemented for a period of one year from the date of issue of this notification. Thereafter, the policy will be reviewed taking into account prevailing energy scenario, production and supply scenario, international trend of urea prices etc., at that time.

#### 3. Concession rates of urea units

The calculation of concession rates of urea units shall continue as per NPS-III and its amendments subject to the following modifications:

#### 3.1 Additional Fixed cost

- (a) The maximum additional fixed cost (towards increase in the four components, viz., salaries & wages, contract labour, selling expensesand repair & maintenance) of Rs. 350/MT to existing urea units or actual increase inabove four components of fixed cost during the year 2012-13 compared to the year 2002-03, whichever is lower will be paid. This will be based on the certified cost data for above four components for the year 2012-13 to be provided by all urea Units.
- (b) In respect of KFCL and BVFCL-II units, for which cost data of four components is not available either for the year 2002-03 or 2012-13, the actual increase in these four components as per the certified cost data for the latest year over and above Rs. 521/MT(weighted industry average during 2002-03) subject to maximum of Rs. 350/MT will be allowed.

#### 3.2 Minimum Fixed Cost

The minimum fixed cost of Rs. 2300/MT or actual fixed cost prevailing during 2012-13, whichever is lower, after taking into account the compensation at 3.1 (a) and (b) above, will be paid. This will be based on certified fixed cost data for the year 2012-13, to be provided by all urea units.

### 3.3 <u>Special compensation to Urea Plants which have Completed 30 Years and</u> Converted to Gas

The special compensation of Rs. 150/MT will be paid to gas based urea plants which have converted to gas and are more than 30 years old. This is in addition to para 3.1 and 3.2 above.

**3.4** It has been decided to phase out old and inefficient units in due course of time after addition of new capacity.

#### 4. Continuing the production from high cost units

The production of the high cost naphtha based urea units namely SPIC Tuticorin, MFL Manali and MCFL Mangalore will continue under modified NPS-III till the gas availability and connectivity is provided to these units or June, 2014 whichever is earlier, beyond which subsidy for naphtha based plants will not be paid However, no new naphtha based plants will be permitted in Greenfield investments.

#### 5. Reimbursement to naphtha & FO/LSHS based units

The existing system of recognizing costlier feed/fuel stock of naphtha/FO/LSHS will continue and existing system of in centivizing these units for energy savings on the basis of actual input mix including 100% Naphtha/FO/LSHS as in force will continue up to June 2014 or till such time they convert to gas whichever is earlier.

#### 6. Continuing Pre set Energy norm of Naphtha unitenverting to gas

The data of investment for conversion from Naphtha as feedstock to gas and actual energy consumption achieved after conversion from each unit will be obtained and based on this data, the Department of Fertilizers, in consultation with Department of Expenditure, shall work out the period for which existing pre set norms will be allowed, which shall not be more than five years from the date of conversion so that each unit may be in position to recover the investment with interest thereon from energy savings.

#### 7. Continuance of amended provisions notified under NPS-III

The following amended provisions notified under NPS-III will continue:

(a) The provision as contained in Para (ii) of Notification No.12012/19/2007-FPP dated 10<sup>th</sup> July, 2009 regarding reduction in fixed cost of each urea unit due to group averaging principle under NPS-III to 10% of normated fixed cost computed

under the base concession rates thereby removing the pricing anomaly arising out due to group averaging.

- (b) The provision as contained in Para (iii) of Notification No.12012/19/2007-FPP dated 10th July, 2009 regarding the detailed parameters for buffer stocking schemes of urea.
- (c) The provisions as contained in Notification No.12014/1/2008-FPP dated 6th March, 2009 regarding resumption of urea production by RCF-Trombay unit.
- The provisions of Notification No.12014/1/2008-FPP dated 6th March, 2009 (d) regarding amendment of NPS-III- the policy for restart of existing urea units, the permission granted to DIL/KFCL-Kanpur to restart production on LNG in June 2013 will be covered under the above notification.
- Notification No.12014/1/2008-FPP dated 6th March 2009 regarding policy for (e) Conversion of FO/LSHS urea units to Natural Gas; Provisions under notifications dated 8th February, 2010 for Conversion of Fuel Oil/ Low Sulphur Heavy Stock (FO/LSHS) based Urea units at Bathinda, Nangal & Panipat of NFL to Natural Gas (NG); Provisions under notifications dated 14th December, 2009 for Conversion of Fuel Oil/ Low Sulphur Heavy Stock (FO/LSHS) based Urea unit at Gujarat Narmada Valley Fertilizer Corporation to Natural Gas (NG).
- The capacity utilization of two units in post 92 Naphtha based groups namely IFFCO Phulpur-II and CFCL-II, is increased from 95% to 98% on par with gas based units. FICC may re-work the group average of fixed cost for these units.

#### 9. Production above reassessed capacity

- The production above reassessed capacity (RA) is presently governed by gain (a) sharing with respect to IPP as under:
  - (i) Beyond 100% of RA and upto 110% of RA: Gain sharing between Government and unit in the ratio of 65:35 with respect to IPP subject to concession rate.
  - (ii) Beyond 110% of RA and upto cut off level: At concession rate subject to overall cap of IPP.
  - Beyond cut off level: At 85% IPP. (iii)
- The production at cut off levels are fixed under Investment Policy (No. (b) 12012/12/2007-FPP dated 04.09.2008) based on highest achieved Metric Tonnes Per Day (MTPD) during 2003-04 to 2006-07. No change is made in the method for incentivizing additional production. The cut off level as per the Investment Policy of 2008 will continue without any change.

#### 10. Distribution and Movement

The distribution and movement of Urea shall be governed by the policy for freight and movement and amendments thereof from time to time. The movement of Urea will continue to be done in accordance with the monthly supply plan drawn by Department of Fertilizers. Movement & Distribution of entire 100% of urea both imported & indigenous will be regulated by movement division through the monthly supply plan.

#### 11. Import of Urea

The provisions of import through three STEs as given in the existing policy of urea at para 10 of notification dated 8<sup>th</sup> March, 2007 may continue till the time the same is reviewed, if required.

#### 12. Joint ventures abroad

The scheme for Joint ventures abroad covered under NPS-III policy would be covered by New Investment Policy 2012.

#### 13. Taxes on inputs

The policy with regard to recognition of new taxes levied by State Governments from time to time and those not recognized under RPS has been notified vide Notification dated 8<sup>th</sup> March, 2007, will continue.

- **14.** The NPS-III policy issued vide notification number 12012/3/2006-FPP dated 8th March, 2007 and as amended from time to time was extended by DoF on provisional basis till further orders vide notification number 12012/9/2009-FPP dated 17<sup>th</sup> March 2010. NPS-III Policy is deemed to be continued till the date of this notification.
- 15. In case of any issue/dispute relating to interpretation of the policy, the decision of Department of Fertilizers shall be final.

Yours faithfully,

Sd-/ (Satish Chandra) Joint Secretary Ph: 23386800

#### 19. NOTIFICATION ON POLICY FOR ENCOURAING PRODUCTION AND AVAILABILITY OF FORTIFIED AND COATED UREA IN THE COUNTRY.

No. 12012/20/2007-FPP Government of India **Ministry of Chemicals & Fertilizers** (Department of Fertilizers)

> Shastri Bhawan, New Delhi Dated: 7<sup>th</sup> January, 2015

To

CMD/MDs

RCF/MFL/BVFCL/NFL/FACT/KRIBHCO/IFFCO/GSFC/GNVFC/SPIC/NFCL/CFCL/TATA/ZACL/I NDO-GULF/SPIC/KSFL/MFCL/KFCL/SFC.

Subject: Policy for encouraging production and availability of fortified and coated urea in the country - reg.

Sir

I am directed to refer to Department of Fertilizers letter of even number dated 2<sup>nd</sup> June 2008 and the 11<sup>th</sup> January 2011 on the above subject and to say that the competent authority has approved to remove the cap/restriction to produce Neem Coated Urea. Therefore, the indigenous producers of urea are allowed to produce Neem Coated urea which has been incorporated in Schedule 1 of the Fertilizer Control Order, 1985 up to maximum of their total production of subsidized urea. Further, it has been decided to restrict the extra 5% of MRP to be charged by the companies on Neem Coated Urea for future to the extent of 5% of the existing MRP of urea only i.e. Rs.5360 per MT.

The other terms and conditions of policy letter dated 2<sup>nd</sup> June 2008 will remain same. This 2. order is effective from the date of issue.

Yours Sincerely,

Sd/-(Vijay Ranjan Singh) Director(F)

- 1. Chief Secretaries of all State Governments and Union Territories.
- 2. Secretary of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of commerce, Department of Industrial Policy & Promotion, Ministry of Petroleum & Natural Gas, NITI Aayog.
- 3. DG, the Fertilizers Association of India, New Delhi

### 20. NOTIFICATION ON POLICY FOR ENCOURAING PRODUCTION AND AVAILABILITY OF FORTIFIED AND COATED UREA IN THE COUNTRY.

No. 12012/20/2007-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

Shastri Bhawan, New Delhi Dated: 24<sup>th</sup> March, 2015.

То

CMD/MDs

RCF/MFL/BVFCL/NFL/FACT/KRIBHCO/IFFCO/GSFC/GNVFC/NFCL/CFCL/TATA/ZACL/INDO -GULF/SPIC/KSFL/MFCL/KFCL/SFC.

Subject: Policy for encouraging production and availability of fortified and coated urea in the country – reg.

Sir

I am directed to refer to Department of Fertilizers letter of even number dated 2<sup>nd</sup> June 2008, 11<sup>th</sup> January 2011 and 07<sup>th</sup> January, 2015 on the subject mentioned above and to say that it has now been decided to make it mandatory for all the indigenous producers of urea to produce 75% of their total production of subsidized urea as Neem Coated urea.

2. The other terms and conditions of policy letter dated 2<sup>nd</sup> June 2008 and subsequent letter dated 07<sup>th</sup> January, 2015 will remain same. This order will be effective from the financial year 2015-16.

Yours Sincerely,

Sd/-(Vijay Ranjan Singh) Director(F) Tele: No. 23386398

- Chief Secretaries and Secretaries (Agriculture) of all State Governments and Unior Territories.
- 2. Secretaries of the Department of Expenditure, Department of Revenue, Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Ministry of Petroleum & Natural Gas, CEO, Niti Aayog.
- 3. DG, FAI.
- 4. NIC for uploading on website of this Department.
- 5. Hindi Section.

#### NOTIFICATION ON POLICY FOR ENC OURAING PRODUCTION AND AVAILABILITY OF 21. FORTIFIED AND COATED UREA IN THE COUNTRY.

#### No. 12012/20/2007-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

Shastri Bhawan, New Delhi. Dated the 25th May, 2015.

To

CMD/MDs

RCF/MFL/BVFCL/NFL/FACT/KRIBHCO/IFFCO/GSFC/GNVFC/NFCL/CFCL/ TATA/ZACL/INDO-GULF/SPIC/KSFL/MFCL/KFCL/SFC.

Subject: Policy for encouraging production and availability of fortified and coated urea in the country - reg.

Sir

In continuation to Department of Fertilizers letter of even number dated 2nd June 2008, 11th January 2011, 7th January, 2015 and 24th March, 2015 on the subject mentioned above, the undersigned is directed to state that it has now been decided to make it mandatory for all the indigenous producers of urea to produce 100% of their total production of subsidized urea as Neem Coated urea.

The other terms and conditions of policy letter dated 2<sup>nd</sup> June 2008 and subsequent letter dated 07th January, 2015 will remain same.

Yours Sincerely,

(Vijay Ranjan Singh) Director(F) Tele: No. 23386398

- Chief Secretaries and Secretaries (Agriculture) of all State Governments and 1. Union Territories.
- Secretaries of the Department of Expenditure, Department of Revenue, 2. Department of Economic Affairs, Department of Agriculture & Cooperation, Department of Commerce, Department of Industrial Policy & Promotion, Ministry of Petroleum & Natural Gas, CEO, Niti Aayog.
- DG. FAI. 3.
- NIC for uploading on website of this Department. 4.
- Hindi Section. 5.
- Guard file. 6.

### 22. NOTIFICATION ON NEW UREA POLICY-2015 FOR EXISTING GAS BASED MANUFACTURING UNITS.

No. 12012/1/2015-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi. 25th May, 2015.

To, CMD/MDs

RCF/MFL/BVFCL/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL ZACL/INDO-GULF/SPIC/KSFCL/MCFL/FCIL/HFCL/FACT/IPL/MATIX/KFCL

Subject: New Urea Policy-2015 for existing gas based urea manufacturing units.

I am directed to refer to this Department's letter No. 12012/3/2010-FPP dated 2<sup>nd</sup> April 2014, vide which the salient features of Modified New Pricing Scheme (NPS)-III was introduced w.e.f. 02.04.2014 for one year were communicated. It has been decided to implement New Urea Policy-2015 as contained in the succeeding paragraphs.

#### 1. <u>Duration</u>

The New Urea Policy-2015 will be effective from 1<sup>st</sup> June 2015 to 31.3.2019. The provisions of existing Modified NPS-III and New Investment Policy 2008 shall continue till 31<sup>st</sup> May 2015.

#### 2. Grouping of urea units

- 2.1 The existing gas based urea units will be classified into the following three groups;
- Group-I includes the following urea units having pre-set energy norms between 5.0 G Cal/MT to 6.0 G Cal/ MT:
  - a. NFL Vijaipur-I & II, Kribhco Hazira, Indo-Gulf –Jagdishpur, IFFCO– Aonla -I & II, KSFL-Shahjahanpur, CFCL Gadepan-I & II, TCL-Babrala, NFCL-Kakinada-I & II and IFFCO-Phulpur-II (Thirteen units).
- ii. Group-II includes the following urea units having pre-set energy norms between 6.0 G Cal/MT to 7.0 G Cal/MT:
  - a. IFFCO-Kalol, GSFC-Baroda, RCF-Thal and GNVFC-Bharuch (Four Units)
- iii. **Group-III** includes the following urea units having pre-set energy norms

- a. NFL-Nangal, NFL-Panipat, NFL-Bhatinda, ZACL-Goa, SFC-Kota, RCF-Trombay-V, IFFCO-Phulpur-I and KFCL-Kanpur (Eight units).
- MFL- Manali, MCFL-Mangalore, SPIC Tuticorin, BVFCL Namrup-II and 2.2 BVFCL - Namrup-III will not be covered under this scheme because these units are not connected to gas pipeline network in the country.
- BVFCL Namrup-II and BVFCL Namrup-III are proposed to be closed and 2.3 to install a new high efficiency unit and will be dealt separately under their restructuring proposal. Till then, these two units will function under the provisions of Modified NPS-III.
- The twenty five units in para 2.1 above, will be eligible to get the concession 2.4 rate on the basis of revised energy norms fixed for each group from 1st June, 2015 to 31st March, 2018.

#### Revised Energy Norms for three years (2015-16 to 2017-18) 3.

For the year 2015-16 (from 1st June 2015 onwards), 2016-17 and 2017-18, the revised energy norms would be the simple average of pre-set energy norms of NPS-III and average actual energy consumption achieved during the years 2011-12. 2012-13 and 2013-14 or the pre-set set energy norms of NPS-III, whichever is lower.

#### Energy Norms for the year 2018-19 3.2

#### a) For Group !

Energy consumption norm for this group for financial year 2018-19 would be 5.5 G Cal/MT, except for TCL- Babrala. For TCL- Babrala, existing pre-set energy consumption norm of NPS-III i.e. 5.417 G Cal/MT will continue.

#### b) For Group II

Energy consumption norm for this group for financial year 2018-19 would be 6.2 G Cal/MIT.

#### c) For Group III

Energy consumption norm for this group for the financial year 2018-19 would be 6.5 G Cal/MT.

The present provisions for conversion of FO/LSHS urea units to Natural Gas issued by the Department of Fertilizers for urea units at Bathinda, Nangal & Panipat of NFL and Gujarat Narmada Valley Fertilizer Corporation- Bharuch will continue.

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- 3.4 The units which have converted to gas from Naphtha viz., ZACL and KFCL will continue to get saving on energy consumption over the pre-set norms of NPS-III to recover their investment for conversion from Naphtha to Natural Gas. The data from each such unit will be obtained and based on this data, the Department of Fertilizers, in consultation with Department of Expenditure, shall work out the period for which existing pre-set energy norms will be allowed, which shall not be more than five years from the date of conversion so that each unit may be in a position to recover the investment with interest thereon from energy savings.
- 4. The compensation for other variable cost e.g. the cost of bag, water charges & electricity charges and fixed cost will be determined in accordance with existing provisions of NPS-III and Modified NPS-III.
- 5. For production beyond the Re- Assessment Capacity (RAC), the units will be entitled for their respective variable cost and a uniform per MT incentive equal to the lowest of the per MT fixed costs of all the indigenous urea units subject to import parity price plus weighted average of other incidental charges which the government incurs on the imported urea.
- 6. All other existing policy guidelines related to escalation/de-escalation of concession rate, Neem coated urea, distribution and movement, import of urea and taxes on inputs for urea production and freight reimbursement, issued by this department from time to time will continue.
- 7. In case, any modification of the policy is required in relation to the operational issues, which does not alter the basic framework of the policy i.e. pooling of gas and energy efficiency target and is financially beneficial to the Government, the Department of Fertilizers is authorized to take a decision in the matter in consultation with Department of Expenditure.

Yours faithfully,

(Sham Lal Goyal) 25

Joint Secretary to the Government of India

011-23388481

Copy to:

The Executive Director, Fertilizer Industry Coordination Committee, 8th Floor, Sewa Bhawan, R. K. Puram, New Delhi.

#### 23. NOTIFICATION ON CONTINUATION OF PRODUCTION OF UREA FROM MFL, MCFL AND SPIC USING NAPHTHA AS FEEDSTOCK TILL GAS CONNECTIVITY AND AVAILABILITY OF GAS TO THESE UREA MANUFACUTIRNG UNITS.

No.12018/4/2014-FPP Government of India Ministry of Chemicals & Fertilizers (Department of Fertilizers)

> Shastri Bhawan, New Delhi Dated the 17th June, 2015.

To

The Executive Director Fertilizer Industry Coordination Committee (FICC) 8th Floor, Sewa Bhawan New Delhi.

Continuation of production of urea from Madras Fertilizers Limited (MFL) -Subject: Manali, Mangalore Chemical and Fertilizers Limited (MCFL) - Mangalore and Southern Petrochemical Industries Corporation Ltd. (SPIC) -Tuticorin using Naphtha as feedstock till gas connectivity and availability of gas to these urea manufacturing units - reg.

Sir,

In continuation of this Department's letter of even number dated 7th January, 2015, I am directed to state that the competent authority has now accorded approval to continue the operation of these three aforesaid plants using Naphtha as feedstock subject to the following conditions:

- MFL-Manali, MCFL-Mangalore and SPIC-Tuticorin are allowed to operate on Naphtha on existing provisions for a period till these plants get assured supply of gas either by gas pipeline or any other means.
- 2. The units will be eligible for subsidy on the basis of the revised energy norms from the date of this notification (17th June, 2015), which would be the simple average of pre-set energy norms of NPS-III and lowest yearly specific energy consumption achieved during the years 2011-12, 2012-13 and 2013-14 or the pre-set energy norms of NPS-III, whichever is lower.
- The concession rate for these plants will be determined notionally on the basis of weighted average of the delivered cost of RLNG to the recently converted plants after deducting state taxes (VAT, Entry tax) on RLNG or the cost of production of

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urea from Naphtha/FO after deducting state taxes levied on Naphtha/FO consumed for urea production (VAT, Entry tax) on Naphtha/FO, whichever is lower.

The compensation for other variable cost e.g. the cost of bag, water charges

and electricity charges and fixed cost will be determined in accordance with existing

provisions of NPS-III and Modified NPS-III.

5. DoF shall review the progress of infrastructure for supply of gas and readiness

of these three Naphtha based urea units to receive gas, on quarterly basis.

The urea production by MCFL and SPIC is hereby regularized from 17th April,

2015 and 24th April, 2015 respectively and the units will be eligible for subsidy on

urea production for this period on existing provisions as on 16th April, 2015 till the

issue of this notification (17th June, 2015).

7. The specific energy consumption norms for these 3 units from financial year

2018-19 will be 6.5 G.Cal /MT of urea.

Yours faithfully,

(Vijay Ranjah Singh)

Director (Fertilizers)

Tel: 011-23386398

Copy to:

Director (Movement).

2. CMD-MFL.

3. MD-MCFL.

3. CEO-SPIC.

#### 24. NOTIFICATION ON REVISED RATES FOR THE DIRECT MOVEMENT OF FERTILIZERS BY ROAD FROM PLANT /PORT UPTO 500 KMS.

#### No. 12012/25/2013-FPP

Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

> Shastri Bhawan, New Delhi Dated the 17th June, 2016

To

Chief Secretary of all States/UT, CMD/MDs of all Fertilizer Units.

Subject: - Revised rates for the direct movement of fertilizers by road from Plant/Port upto 500 Kms.

Sir,

In continuation of this Department's Notification No. 12012/2/2008-FPP dated 17th July, 2008 and subsequent Notifications issued from time to time, I am directed to state that the competent authority has approved the following rates (based on the recommendations of Tariff Commission for the year 2007-08) for direct road movement of fertilizers upto 500 Kms from plants/ports to block, which have been escalated/de-escalated by WPI (composite road transport index) for the subsequent years:

(Rs. Per MT/Km)

Distance Slab (KM)	Normative Rates							
	2007-08 (As recommended by Tariff Commission)	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
1	2	3	4	5	6	7	8	9
0-100	3.02	3.25	3.24	3.61	3.81	4.06	4.53	4.60
101-250	1.93	2.07	2.06	2.30	2.43	2.59	2.89	2.93
251-350	1.44	1.55	1.54	1.72	1.82	1.94	2.16	2.19
351-500	1.29	1.39	1.38	1.54	1.63	1.74	1.94	1.97

- The aforesaid rates will be implemented retrospectively w.e.f. 2. 01.04.2008.
- Primary freight for direct road movement of fertilizers (upto 500 kms) shall be paid at lower of the following: -
- (i) Freight amount calculated for the month based on the slab rates indicated above;

OR

The actual expenditure incurred by the Company during the month, duly certified by company's statutory auditors.

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- The freight subsidy for secondary movement for North-Eastern and hilly states will be paid as per the rates notified vide notification No. 15-05/2009-Ship-I dated 25<sup>th</sup> October. 2012 till the finalization of study by Tariff Commission.
- The primary freight from direct movement from NFL-Nangal unit to the state of Himachal Pradesh upto 500 kms will be paid as per the rates notified vide notification No 12018/1/2014-FPP dated 5<sup>th</sup> November, 2014 till the finalization of study of Tariff Commission.
- This issues with the concurrence of Internal Finance Division vide their Dy No. 592 dated 03.12.2015 and Dy No 382/A dated 16.06.2016.

Yours sincerely,

(Sunita Bansal)

Under Secretary to the Government of India

Tele: 23388891

#### Copy to:

1. ED, FICC, R K Puram, New Delhi.

- Director(FA), Udyog Bhawan, New Delhi, with a request to make necessary changes in the FMS for generation of differential claims.
- Director (Movement).
- Director (P&K)
- 5. DS (Finance), DoF, New Delhi.
- 6. Pay and Accounts Office, Janpath Bhawan, New Delhi.
- NIC-for uploading on the Departmental Website.

#### 25. NOTIFICATION ON ROAD FREIGHT RATES FOR UREA MANUFACTURING / IMPORTING UNITS UNDER THE UNIFORM FREIGHT SUBSIDY SCHEME.

#### No. 12012/9/2007-FPP

Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

Shastri Bhawan, New Delhi Dated the 17th June 2016

To

Chief Secretary of all States/UT. CMD/MD of all Fertilizer Units.

Subject: Road Freight rates for UREA manufacturing/importing units under the uniform freight subsidy scheme.

Sir.

I am directed to refer to Department of Fertilizers Notification No. 12012/9/2007-FPP dated 21st May 2012 on the subject mentioned above and to state that the competent authority has decided to make the following amendment in the said notification: -

"The reimbursement of secondary freight cost will be allowed on the monthly basis at the lower of:

Normative Per Tonne Per Km (PTPK) rates as notified by Department of Fertilizers from time to time:

OR

- The actual expenditure incurred by the company on secondary freight during the said month, duly certified by company's statutory auditor."
- This will be applicable to this Department's Notification of even number dated 01.09.2011, 18.03.2014 read with 01.04.2014 and 18.09.2014 and other subsequent future notifications.
- 3. The above said amendments will be effective from 01st April, 2008.
- This issues with the concurrence of Internal Finance Division vide their Dy No. 592 dated 03.12.2015.

Yours sincerely.

(Sunita Bansal) Under Secretary (FPP)

Tele: 23388891

#### Copy to:

- 1. ED, FICC, R K Puram, New Delhi.
- 2. Director(FA), Udyog Bhawan, New Delhi, with a request to make necessary changes in the FMS for generation of differential claims.
- Director (Movement), DoF.
- 4. DS (Finance), DoF, New Delhi.
- 5. Pay and Accounts Office, Janpath Bhawan, New Delhi.
- . 6: NIC-for uploading on the Departmental Website.

### 26. NOTIFICATION ON APPLICABILITY OF NUTRIENT BASED SUBSIDY (NBS) RATES ON YEAR - END STOCK OF P&K FERTILIZERS.

No.23011/5/2013-MPR
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi. Dated the 28<sup>th</sup> May 2015

#### **OFFICE MEMORANDUM**

Subject: Applicability of Nutrient Based Subsidy (NBS) rates on year-end stock of P&K fertilizers.

The undersigned is directed to state that the Nutrient Based Subsidy (NBS) Policy for decontrolled P&K fertilizers has been under implementation w.e.f 1<sup>st</sup> April 2010 vide Notification dated 4<sup>th</sup> March 2010. Under the Policy, a fixed amount of subsidy decided on annual basis is announced on each grade of these fertilizers based on their nutrient content. The MRPs of these fertilizers are fixed by the fertilizer companies at reasonable level.

- 2. The new subsidy rates announced by the Government are normally made applicable from the first day of the following financial year. The subsidy is paid based on the date of receipt/sale of fertilizers in the District HQ/dealer or retailers. The subsidy rates which are decided and announced by the government may vary and could be either more or less than those of previous year. At the time of announcement of new subsidy rates, the companies might have some stocks of finished fertilizers. The present NBS policy is silent on the applicability of subsidy on the year end closing stock of finished fertilizers.
- 3. The issue has been considered and it has been decided to deal with the closing stocks of fertilizers as under for the purpose of subsidy:-
  - (i) In case of an increase in the rates of subsidy, stocks of all the finished fertilizers held by the company as well as finished fertilizers in transit but not received at the district headquarters as on the day preceding the effective date of the applicability of the revised rates of the subsidy shall be treated as closing stock at the end of previous year and shall be eligible for the subsidy rates of previous year.
  - (ii) Conversely, whenever there is a reduction in the rate of subsidy, the closing stock of a particular grade of fertilizer on the date from which the revised rates become effective, shall be eligible for the revised rate of subsidy.
- 4. This issues with the concurrence of IFD vide diary No.215/SS&FA dated 25<sup>th</sup> May 2015 and approval of the competent authority.

Sd/-

(Anilkumar V Patil) Director Tel: 2338 2552

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To

- 1. Secretary (Agriculture), DAC, Krishi Bhawan, New Delhi.
- 2. Secretary (Expenditure), Department of Expenditure, North Block, New Delhi.
- 3. Secretary (Planning Commission), Yojana Bhawan, New Delhi.
- 4. Secretary, Min. of Petroleum and Natural Gas, Shastri Bhawan, New Delhi
- 5. Joint Secretary (INM), DAC, Krishi Bhawan, New Delhi.
- Joint Secretary (PF-II), Department of Expenditure, North Block, New Delhi.
- Joint Secretary, Prime Minister's Office, South Block, New Delhi. 7.
- 8. Joint Secretary (Cabinet), Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
- 9. Director, PMO, South Block, New Delhi
- 10. Executive Director, FICC, Department of Fertilizers, New Delhi.
- 11. Director (Fertilizer Accounts), Department of Fertilizers, Udyog Bhawan, New Delhi.
- 12. DS (Finance)/DS (Budget), Department of Fertilizers, New Delhi.
- 13. Director General, FAI, New Delhi.
- 14. All Urea Manufacturers and P&K Fertilizer Manufacturers& importers.

#### Copy to:

- 1. Chief Secretaries/ All Agriculture Production Commissioners/ Secretaries (Agriculture) of the State Governments/ UTs.
- 2. Commissioners/Directors, Commissionerate/Directorate of Agriculture State Governments/ UTs.

#### Copy also to:

PS to Minister (C&F)/PS to MOS for C&F/PPS/PS to Secretary (Fertilizers)/ SS & FA/ JS(HLS) / JS(SLG) / JS(SKL) / Economic Advisor / Controller of Accounts / P&AO / US (Concession Wing) / Sr. AD (Accounts) FA Wing / AD (OL for translation in Hindi) / All Sections in DOF/Guard File/Technical Director, NIC for uploading the same on the Department's website.

## 27. NOTIFICATION ON REMOVAL OF THE MINIMUM CAPACITY UTILIZATION CRITERIA FOR SSP MANUFACTURING UNITS TO BE ELIGIBLE FOR SUBSIDY UNDER NBS SCHEME.

No.23011/11/2013-MPR
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi. Dated the 18<sup>th</sup> March, 2016

#### **OFFICE MEMORANDUM**

Subject: Removal of the minimum capacity utilization criteria for Single Super Phosphate (SSP) Manufacturing Units to be eligible for subsidy under Nutrient Based Subsidy (NBS) Scheme.

The undersigned is directed to refer to this Department letter No. 22011/04/2007-MPR (I) dated 13<sup>th</sup> August, 2009 where among other provisions, it was provided that ad-hoc concession for SSP w.e.f. 1<sup>st</sup> October, 2009 will be provided to those eligible SSP units only, which have either annual capacity utilization of at least 50% or annual production of 40,000 MT of SSP. Now the Government has decided as under:

- (i) To do away with the provision of mandatory 50% capacity utilization or minimum annual production of 40000 MT for SSP units to be eligible for subsidy; and accordingly;
- (ii) To make all SSP units, registered under NBS Scheme, eligible for subsidy in respect of its SSP produced and sold for agriculture purpose irrespective of quantity of SSP produced, from the date of issue of notification with a provision that those units which are unable to meet the minimum production criteria on the date of issue of notification will have the option of fulfilling this criteria till the end of the current production cycle (upto 30<sup>th</sup> April 2016).

Sd/-

(P.B. Sahu)

Under Secretary to the Govt. of India

Telefax: 23387492

To

- Chief Secretaries/Agriculture Production Commissioners/Secretaries(Agriculture) 1. all the State/Union Territory Governments.
- Joint Secretary(INM) Deptt. Of Agriculture, Cooperation and Farmers Welfare, 2. Krishi Bhawan, New Delhi.
- Joint Secretary(PF-II), Deptt. Of Expenditure, North Block, New Delhi. 3.
- 4. Joint Secretary, PMO, South Block, New Delhi.
- 5. Director(FA), Department of Fertilizers Udyog Bhawan, New Delhi.
- 6. Deputy Secretary, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
- 7. Directors, Directorate of Agriculture of the State/Union Territory Governments.
- 8. All SSP Manufacturers/Marketers under the NBS Scheme.
- 9. Controller of Accounts, Department of Fertilizers, Govt. Of India, New Delhi.
- 10. Director General, Fertilizer Association of India(FAI), New Delhi
- ADG(Process), PDIL, PDIL Bhawan, NOIDA 11.
- 12. ADG(Process), FEDO, Udyogmandal, Cochin.

#### 28. NOTIFICATION ON POLICY ON PROMOTION OF CITY COMPOST.

F. No. 11026/14/2015-M&E
Government of India
Ministry of Chemical & Fertilizers
Department of Fertilizers

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Shastri Bhawan, New Delhi Date: 10<sup>th</sup> February 2016

#### OFFICE MEMORANDUM

#### Subject: Policy on Promotion of City Compost - regarding

The undersigned is directed to convey the approval of Government of India for Policy on Promotion of City Compost as given below:

- Market development assistance in the form of fixed amount of Rs. 1500 per tonne of City Compost will be provided for scaling up production and consumption of the product.
- ii. Initially, marketing and promotion of city compost will be done through the existing fertilizer companies. In due course, compost manufacturers and other marketing entities recognized by the concerned State Government may also be included for the purpose with the approval of Department of Fertilisers. The market development assistance shall be routed through the entity which is marketing it.
- iii. The Fertilizer marketing companies shall be eligible for on account payment up to 50% only on the basis of first point sale (to the dealer/retailer) at the district level. The balance shall be released on receipt of retailer's acknowledgement in mFMS as well as issue of required certificates relating to quantity and quality issued by the respective State Governments in prescribed forms. In case of other marketing entities including compost manufacturers, if they are involved in promotion and sale of city compost and are duly recognized by concerned State Governments, the modalities for release of subsidy to them may be decided by Department of Fertilisers.
- iv. Fertilizer companies and marketing entities will also co-market City Compost with chemical fertilizers through their dealers' network. The mechanism, extent and mode of implementation of such co-marketing depending on levels of compost production, demand generation and other relevant factors shall be decided by the Department of Fertilizers. The provision of Market Development Assistance as proposed in para (i) to (iii) above, shall, however, not be linked to the issue of co-marketing mentioned above.
- v. The companies will also adopt villages for promoting the use of compost.
- vi. Government Departments and Public Sector undertakings will also use City Compost to the extent possible for their horticulture and related use.

- Department of Agriculture, Cooperation and Farmers Welfare will carry out IEC vii. campaigns to educate farmers on the benefits of city compost. The Agricultural Extension Machineries including KVKs of ICAR will also make special efforts in this regard. Agriculture Universities and KVKs will also take up field demonstration activities to the extent possible using City compost to make it popular amongst the farmers. Department of Agriculture, Cooperation and Farmers Welfare will assign targets to the KVKs in this regard.
- Ministry of Urban Development will take steps to increase setting up of compost plants across all States.
- An appropriate BIS standard/ Eco-Mark will also be developed in consultation with BIS for enabling better market acceptance. It shall be branded appropriately in a way that reflects clearly that particular initiative is part of Swachh Bharat Mission.
- A joint mechanism will be set up by Department of Fertilizers, Ministry of Urban Development and Department of Agriculture to monitor and facilitate availability of adequate quantity of City Compost at terms mutually agreeable between compost manufacturers and Fertilizer Marketing companies. They will also be authorised to resolve any co-ordination related issue that may arise.
- The expenditure towards market development assistance for scaling up production and consumption of City Compost will be met out from the budget provisions for Department of Fertilisers.
- 2. The policy will be effective from the date of issue of the O.M.

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(D P Srivastava)

Director to the Government of India Tel No.:011- 23389839

- All Secretaries of the Central Ministries/Departments
- All Chief Secretaries of the State Government
- III. Director General, Bureau of Indian Standard, Manak Bhawan, ITO, New Delhi
- Director General, Fertilizer Association of India, 10-Shaheed Jit Singh Marg, New Delhi - 110067
- President, Waste Management Association, 4th Floor, Gopal Das Bhawan, 28, Barakhamba Road, New Delhi
- vi. All fertilizer Companies
- All Officers/Sections in the Department of Fertilizers and Office of FICC, RK vii. Puram, New Delhi.
- viii. Director (NIC)

Copy to: Shri Anurag Jain, Joint Secretary, Prime Minister's Office, South Block, New Delhi

### 29. NOTIFICATION ON ROAD FREIGHT RATES FOR UREA MANUFACTURING / IMPORTING UNITS UNDER THE UNIFORM FREIGHT SUBSIDY SCHEME.

No. 12012/9/2007-FPP
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi Dated the 04<sup>th</sup> September, 2017

To
Chief Executives of all Fertilizer Units,
Chief Secretary of all States/UT

Subject : - Road freight rates for UREA manufacturing/ importing units under the Uniform Freight Subsidy scheme.

Sir,

In continuation of this Department's notification of even number dated 18<sup>th</sup> September, 2014 notifying the secondary freight rates for the urea units for financial year 2012-13 & 2013-14, I am directed to notify the escalated/de-escalated secondary freight rates for urea for financial years 2014-15 & 2015-16 as per the annexure.

- 2. However, in case of creation of a new district by division, the freight rate as applicable to that particular (old) district from which it is carved out shall be applicable to such new district. In case of creation of new district from more than one district, the average freight rates of all the old districts shall apply. In respect of the districts mentioned more than once in this Department's Notification dated 1<sup>st</sup> September, 2011, the entry of district with the lower value will be considered for the purpose of freight subsidy.
- 3. Freight rates in respect of the following districts, viz., (i) Kurnool (Andhra Pradesh); (ii) East Delhi; (iii) North Delhi; (iv) North-West Delhi; (v) South-West Delhi; (vi) Palwal (Haryana); (vii) Yadgir (Karnatka); (viii) Goa; (ix) Singroli (Madhya Pradesh); (x) Koraput (Odisha) (xi) Baleshwar (Odisha); (xii) Mahe (Pudducherry); (xiii) Budaun (U.P.); (xiv) Chatrapati Sahuji Maharaj Nagar (U.P.); (xv) Daman; (xvi) Baksa (Assam); (xviii) Hailakandi (Assam); (xviii) Kokrajhar (Assam); (xix) Sivasagar (Assam); (xx) Karbi Anglong (Assam) and (xxi) Dima-Hasao (Assam), for which Per Tonne Per Kilometer (PTPK) rates are not available, the matter has been referred to Tariff Commission. However, till the time the PTPK rates for these districts are made available by Tariff Commission, the adhoc rates as prevalent may be taken into account for freight subsidy.
- 4. Freight subsidy claims on the basis of the above rates may be preferred for the above mentioned period in the prescribed proforma. Freight subsidy amount received by the units

on the basis of road transportation ad hoc rates notified earlier will be adjusted towards final claim.

- 5. However, these rates are subject to revision on account of audit observations/revision due to any correction in data/working and computation noticed at a later stage.
- 6. In case of Jammu & Kashmir the rates recommended by Tariff Commission and after escalation for the year 2014-15 & 2015-16 will be applicable for all districts in Jammu as well as Srinagar in J&K. The adhoc PTPK transportation rates for Himachal Pradesh, Andaman & Nicobar Islands and North eastern states viz. Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland & Tripura will be continued as notified earlier as per O.M. No. 15-05/2009-Ship-I dated 25<sup>th</sup> October, 2012.
- 7. The rates in respect of Sikkim (Rs. 7.07 PTPK) will be continued as per notification No. 12012/2/2008-FPP dated 17<sup>th</sup> March, 2009.
- The final rates of these states will be notified after receipt of revised study of Tariff Commission.
- As per the notification of even number dated 17th June, 2016, the reimbursement of secondary freight cost will be allowed on the monthly basis at the lower of:
  - Normative Per Tonne Per Km (PTPK) rates as notified by Department of Fertilizers (i) from time to time;

OR

- (ii) The actual expenditure incurred by the company on secondary freight during the said month, duly certified by company's statutory auditor.
- 10. This issue with the concurrence of Internal Finance Division vide AS&FA Dy.No. 408(a) dated 15.07.2017.

Yours sincerely,

Sd/-

(Prabhas Kumar)

Director (Fertilizers)

Tele: 23386398

# Copy to:-

- Principal Director of Audit, Economic & Service Ministry, AGCR Building, IP 1. Estates, New Delhi.
- 2. Controller of Accounts, Department of Fertilizers, Janpath Bhawan, New Delhi.
- 3. Director General, The Fertilizers Association of India, FAI House, 10-Shahidjit Singh Marg, New Delhi-110067.
- Joint Secretary-cum-Central Registrar of Cooperative Societies. 4.
- 5. Department of Agriculture & Cooperative, Krishi Bhawan, New Delhi.
- 6. Secretary (TC), Ministry of Commerce and Industry, Tariff Commission, 7<sup>th</sup> Floor, Lok Nayak Bhawan, New Delhi-110003.

- Advisor (Cost), Ministry of Commerce and Industry, Tariff Commission, 7th Floor, 7. Lok Nayak Bhawan, New Delhi-110003.
- 8. Ministry of Finance/Department of Expenditure (PF-II), North Block, New Delhi.

#### Copy also to:

AS(DP), JS(AT) & JS(SKL) Director (Movement)/Director (FA)/ Director (Finance) / Director (CE) (FICC)  $\label{eq:def:DD} \text{Director} \, (\text{NIC}) / \text{DOF-for website} / \text{DD} (\text{OL}) \text{-for Hindi translation}.$ 

> Sd/-(Prabhas Kumar) Director (Fertilizers) Tele: 23386398

**Annexure** 

# Secondary freight rates for urea for the financial years 2014-15 & 2015-16

andhra Pradesh	Anantapur Chittoor Cuddapah East Godavari Guntur Kadapa Krishna Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	4.09 4.58 5.62 2.84 2.39 4.91 2.90 3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93 - 5.62	4.15 4.65 5.70 2.88 2.42 4.98 2.94 3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70 8.04	3.84 4.30 5.27 2.66 2.24 4.60 2.72 3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27 7.43
ssam	Cuddapah East Godavari Guntur Kadapa Krishna Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	5.62 2.84 2.39 4.91 2.90 3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	5.70 2.88 2.42 4.98 2.94 3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	5.27 2.66 2.24 4.60 2.72 3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	East Godavari Guntur Kadapa Krishna Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	2.84 2.39 4.91 2.90 3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	2.88 2.42 4.98 2.94 3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	2.66 2.24 4.60 2.72 3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Guntur Kadapa Krishna Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	2.39 4.91 2.90 3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	2.42 4.98 2.94 3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	2.24 4.60 2.72 3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Kadapa Krishna Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	4.91 2.90 3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	4.98 2.94 3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	4.60 2.72 3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Krishna Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	2.90 3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	2.94 3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	2.72 3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Nellore Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	3.33 3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	3.38 3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	3.12 3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 5.27
ssam	Nellore Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	3.28 2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	3.33 2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	3.08 2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Prakasam Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	2.92 4.24 3.46 4.02 2.87 7.18 7.93 7.93	2.96 4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	2.74 3.97 3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Srikakulam Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	4.24 3.46 4.02 2.87 7.18 7.93 7.93	4.30 3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	3.97 3.24 3.77 2.69 6.73 7.43 7.43 5.27
ssam	Visakhapatnam Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	3.46 4.02 2.87 7.18 7.93 7.93	3.51 4.08 2.91 7.28 8.04 8.04 8.04 5.70	3.24 3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	Vizianagaram West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	4.02 2.87 7.18 7.93 7.93	4.08 2.91 7.28 8.04 8.04 8.04 5.70	3.77 2.69 6.73 7.43 7.43 7.43 5.27
ssam	West Godavari Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	2.87 7.18 7.93 7.93	2.91 7.28 8.04 8.04 8.04 5.70	2.69 6.73 7.43 7.43 7.43 5.27
ssam	Barpeta Bongaigaon Cachar Chirang Darrang Dhemaji	7.18 7.93 7.93 -	7.28 8.04 8.04 8.04 5.70	6.73 7.43 7.43 7.43 5.27
ssam	Bongaigaon Cachar Chirang Darrang Dhemaji	7.93 7.93 -	8.04 8.04 8.04 5.70	7.43 7.43 7.43 5.27
	Cachar Chirang Darrang Dhemaji	7.93 -	8.04 8.04 5.70	7.43 7.43 5.27
	Chirang Darrang Dhemaji	-	8.04 5.70	7.43 5.27
	Darrang Dhemaji	- 5.62	5.70	5.27
	Dhemaji	5.62		
	Dhemaji	_	9.04	7.43
	_		0.04	
	Dhubri	3.57	3.62	3.35
	Dibrugarh	7.93	8.04	7.43
	Goalpara	3.57	3.62	3.35
	Golaghat	7.93	8.04	7.43
	Jorhat	7.93	8.04	7.43
	Kamrup	7.93	8.04	7.43
	Kamrup Metropolitan	_	8.04	7.43
	Karimganj	5.62	5.70	5.27
	Lakhimpur	7.93	8.04	7.43
	Marigaon	5.62	5.70	5.27
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31	har	Marigaon Nagaon Nalbari Sonitpur Tinsukia Udalguri har Araria Arwal Aurangabad	Marigaon         5.62           Nagaon         7.93           Nalbari         5.62           Sonitpur         7.93           Tinsukia         7.93           Udalguri         -           har         Araria         2.71           Arwal         3.23	Marigaon       5.62       5.70         Nagaon       7.93       8.04         Nalbari       5.62       5.70         Sonitpur       7.93       8.04         Tinsukia       7.93       8.04         Udalguri       -       8.04         har       Araria       2.71       2.75         Arwal       3.23       3.28         Aurangabad       5.62       5.70

		Bhagalpur	7.01	7.11	6.57
		Bhojpur	7.93	8.04	7.43
		Buxar	4.24	4.30	3.97
		Darbhanga	5.59	5.67	5.24
		Deoria	5.62	5.70	5.27
		East Champaran	5.62	5.70	5.27
		Gaya	5.62	5.70	5.27
		Gopalganj	5.62	5.70	5.27
		Jamui	2.52	2.56	2.37
		Jehanabad	4.97	5.04	4.66
		Kaimur	4.35	4.41	4.08
		Katihar	5.62	5.70	5.27
		Khagaria	6.28	6.37	5.89
		Kishanganj	6.63	6.73	6.22
		Lakhisarai	3.24	3.29	3.04
		Madhepura	3.94	4.00	3.70
		Madhubani	5.46	5.54	5.12
		Munger	2.93	2.97	2.74
		Muzaffarpur	7.93	8.04	7.43
		Nalanda	6.44	6.53	6.04
		Nawada	5.72	5.80	5.36
		Patna	5.96	6.05	5.59
		Purnia	4.97	5.04	4.66
		Rohtas	7.50	7.61	7.03
		Saharsa	5.62	5.70	5.27
		Samastipur	5.62	5.70	5.27
		Saran	5.62	5.70	5.27
		Sheikhpura	4.18	4.24	3.92
		Sheohar	2.36	2.39	2.21
		Sitamarhi	4.18	4.24	3.92
		Siwan	7.39	7.50	6.93
		Supaul	3.47	3.52	3.25
		Vaishali	5.62	5.70	5.27
		West Champaran	5.62	5.70	5.27
4	Chattisgarh	Bastar	4.97	5.04	4.66
		Beejapur	3.57	3.62	3.35
		Bilaspur	5.37	5.45	5.04
		Dantewada	3.57	3.62	3.35
		Dhamtari	4.54	4.61	4.26
		Durg	5.62	5.70	5.27
		Jagdalpur	3.56	3.61	3.34
		Janjgir-Champa	4.24	4.30	3.97
		Jashpur	3.57	3.62	3.35
		Kabirdham	4.31	4.37	4.04
		Kanker	3.57	3.62	3.35
		Kawardha	3.57	3.62	3.35
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		Korba	5.54	5.62	5.19
		Koriya	4.50	4.57	4.22
		Mahasamund	4.24	4.30	3.97
			4.65	4.72	4.36
		Narayanpur Palamu	5.62	5.70	5.27
		Raigarh	4.24	4.30	3.97
		Raipur	5.62	5.70	5.27
		Rajnandgaon	5.62	5.70	5.27
	Dadra & Nagar	Surguja	3.60	3.65	3.37
5	Haveli	D&N	3.78	3.83	3.54
6	Goa	North Goa	3.57	3.62	3.35
		South Goa	2.75	2.79	2.58
7	Gujarat	Ahmedabad	3.70	3.75	3.47
		Amreli	3.32	3.37	3.11
		Anand	5.62	5.70	5.27
		Aravalli	-	4.57	4.22
		Banas Kantha	3.56	3.61	3.34
		Baroda	2.91	2.95	2.73
		Bharuch	5.27	5.35	4.94
		Bhavnagar	3.61	3.66	3.38
		Botad	-	3.75	3.47
		Chhotaudepur	-	4.45	4.11
		Dahod	4.02	4.08	3.77
		Dangs	3.57	3.62	3.35
		Devbhumi Dwarka	-	3.97	3.67
		Gandhinagar	4.87	4.94	4.57
		Gir Somnath	-	3.56	3.29
		Jamnagar	3.91	3.97	3.67
		Junagadh	3.51	3.56	3.29
		Kheda	5.62	5.70	5.27
		Kutch	2.36	2.39	2.21
		Mahesana	4.77	4.84	4.47
		Mahisagar	-	4.80	4.44
		Morbi	-	4.29	3.97
		Narmada	4.34	4.40	4.07
		Navsari	4.74	4.81	4.45
		Panch Mahals	4.73	4.80	4.44
		Patan	3.72	3.77	3.48
		Porbandar	3.48	3.53	3.26
		Rajkot	4.87	4.94	4.57
		Sabar Kantha	4.50	4.57	4.22
		Surat	5.62	5.70	5.27
		Surendranagar	3.91	3.97	3.67
		Tapi	4.19	4.25	3.93

		Vadodara	4.39	4.45	4.11
		Valsad	4.56	4.63	4.28
8	Haryana	Ambala	5.44	5.52	5.10
	- I ar y arra	Bhiwani	5.62	5.70	5.27
		Faridabad	4.93	5.00	4.62
		Fatehabad	5.82	5.90	5.45
		Gurgaon	4.23	4.29	3.96
		Hisar	4.56	4.63	4.28
		Jhajjar	5.62	5.70	5.27
		Jind	5.37	5.45	5.04
		Kaithal	6.77	6.87	6.35
		Karnal	7.93	8.04	7.43
		Kurukshetra	6.88	6.98	6.45
		Mahendragarh	4.30	4.36	4.03
		Mewat	3.86	3.92	3.62
		Panchkula	4.67	4.74	4.38
		Panipat	4.78	4.85	4.48
		Rewari	7.93	8.04	7.43
		Rohtak	7.43	7.54	6.97
		Sirsa	5.54	5.62	5.19
		Sonipat	6.78	6.88	6.36
		Yamunanagar	5.41	5.49	5.07
9	Jammu & Kashmir	Jammu	7.93	8.04	7.43
9					
	Kashmir	Jammu	7.93	8.04	7.43
	Kashmir	Jammu Bokaro	7.93 2.36	8.04 2.39	7.43 2.21
	Kashmir	Jammu Bokaro Chatra	7.93 2.36 3.07	8.04 2.39 3.11	7.43 2.21 2.87
	Kashmir	Jammu Bokaro Chatra Deoghar	7.93 2.36 3.07 5.62	8.04 2.39 3.11 5.70	7.43 2.21 2.87 5.27
	Kashmir	Jammu Bokaro Chatra Deoghar Dhanbad	7.93 2.36 3.07 5.62 2.36	8.04 2.39 3.11 5.70 2.39	7.43 2.21 2.87 5.27 2.21
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka	7.93 2.36 3.07 5.62 2.36 5.62	8.04 2.39 3.11 5.70 2.39 5.70	7.43 2.21 2.87 5.27 2.21 5.27
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum	7.93 2.36 3.07 5.62 2.36 5.62 2.36	8.04 2.39 3.11 5.70 2.39 5.70 2.39	7.43 2.21 2.87 5.27 2.21 5.27 2.21
	Kashmir	Jammu  Bokaro Chatra Deoghar Dhanbad Dumka East Singhbhum Garhwa	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75 3.57 3.43 3.28	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75 3.57 3.43	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22
	Kashmir	Jammu  Bokaro Chatra Deoghar Dhanbad Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Jamtara	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75 3.57 3.43 3.28	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22 3.08
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag  Jamtara  Koderma	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75 3.57 3.43 3.28 3.29	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33 3.34	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22 3.08 3.09
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag  Jamtara  Koderma  Latehar	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75 3.57 3.43 3.28 3.29 3.30	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33 3.34 3.35	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22 3.08 3.09 3.10
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag  Jamtara  Koderma  Latehar  Lohardaga	7.93 2.36 3.07 5.62 2.36 5.62 2.36 3.82 3.00 2.75 3.57 3.43 3.28 3.29 3.30 3.62	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33 3.34 3.35 3.67	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22 3.08 3.09 3.10 3.39
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag  Jamtara  Koderma  Latehar  Lohardaga  Pakur	7.93  2.36  3.07  5.62  2.36  5.62  2.36  3.82  3.00  2.75  3.57  3.43  3.28  3.29  3.30  3.62  2.36	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33 3.34 3.35 3.67 2.39	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22 3.08 3.09 3.10 3.39 2.21
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag  Jamtara  Koderma  Latehar  Lohardaga  Pakur  Palamu	7.93  2.36  3.07  5.62  2.36  5.62  2.36  3.82  3.00  2.75  3.57  3.43  3.28  3.29  3.30  3.62  2.36	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33 3.34 3.35 3.67 2.39 3.93	7.43  2.21  2.87  5.27  2.21  5.27  2.21  3.59  2.81  2.58  3.35  3.22  3.08  3.09  3.10  3.39  2.21  3.63
	Kashmir	Jammu  Bokaro  Chatra  Deoghar  Dhanbad  Dumka  East Singhbhum  Garhwa  Giridih  Godda  Gumla  Hazaribag  Jamtara  Koderma  Latehar  Lohardaga  Pakur  Palamu  Ramgarh	7.93  2.36  3.07  5.62  2.36  5.62  2.36  3.82  3.00  2.75  3.57  3.43  3.28  3.29  3.30  3.62  2.36  3.87  -	8.04 2.39 3.11 5.70 2.39 5.70 2.39 3.88 3.04 2.79 3.62 3.48 3.33 3.34 3.35 3.67 2.39 3.93 3.48	7.43 2.21 2.87 5.27 2.21 5.27 2.21 3.59 2.81 2.58 3.35 3.22 3.08 3.09 3.10 3.39 2.21 3.63 3.22

		Simdega	3.08	3.12	2.88
		West Singhbhum	2.76	2.80	2.59
11	Karnataka	Bagalkot	3.47	3.52	3.25
• • •	Ramataka	Bangalore Urban	5.30	5.38	4.97
		Bangalore Rural	4.20	4.26	3.94
		Belgaum	3.46	3.51	3.24
		Bellary	4.35	4.41	4.08
		Bidar	3.39	3.44	3.18
		Bijapur	4.43	4.49	4.15
		C. Mangalore	4.50	4.43	4.13
		Chamrajnagar	4.18	4.24	3.92
		Chickmagalur	4.39	4.45	4.11
		Chikkballapur	4.07	4.43	3.82
		Chitradurga	3.24	3.29	3.04
		Davangere	5.62	5.70	5.27
		Dharwad	3.67	3.70	3.44
		Gadag	2.91	2.95	2.73
		Gulbarga	3.95	4.01	3.71
		Hassan	5.30	5.38	4.97
		Haveri	3.04	3.08	2.85
		Kodagu	3.57	3.62	3.35
		Kolar	3.28	3.33	3.08
		Koppal	4.75	4.82	4.45
		Mandya	5.56	5.64	5.21
		Mysore	4.27	4.33	4.00
		North Kannada	2.66	2.70	2.50
		Raichur	4.64	4.71	4.35
		Ramanagaram	3.88	3.94	3.64
		Shimoga	4.15	4.21	3.89
		South Kannada	3.91	3.97	3.67
		Tum-kur	3.43	3.48	3.22
		Udupi	4.72	4.79	4.43
12	Kerala	Alappuzha	5.62	5.70	5.27
12	Relaia	Ernakulam	5.62	5.70	5.27
		Idukki	3.57	3.62	3.35
		Kannur	5.30	5.38	4.97
		Kasargod	3.57	3.62	3.35
		Kollam	4.86	4.93	4.56
		Kottayam	7.58	7.69	7.11
		Kottayam	5.26	5.34	4.94
		Malappuram	4.54	4.61	4.94
		Palakkad	5.62	5.70	5.27
		Pathanamthitta	5.62	5.70	5.27
			3.57	3.62	3.35
		Thiruvananthapuram Thrissur	5.62	5.70	
					5.27
		Wayanad	5.62	5.70	5.27

		Chuialaua	4.05	4.24	2.00
		Shujalpur	4.25	4.31	3.98
		Sidhi	2.85	2.89	2.67
		Tikamgarh	3.12	3.17	2.93
		Ujjain	4.70	4.77	4.41
		Umaria	3.94	4.00	3.70
		Vidisha	4.89	4.96	4.58
14	Maharashtra	Ahmednagar	5.23	5.31	4.91
		Akola	5.28	5.36	4.95
		Amravati	5.56	5.64	5.21
		Aurangabad	4.10	4.16	3.84
		Bandra Suburban	-	5.70	5.27
		Beed	3.46	3.51	3.24
		Bhandara	3.60	3.65	3.37
		Buldhana	4.09	4.15	3.84
		Chandrapur	4.20	4.26	3.94
		Dhule	4.72	4.79	4.43
		Gadchiroli	2.84	2.88	2.66
		Gondia	3.61	3.66	3.38
		Hingoli	3.68	3.73	3.45
		Jalgaon	4.28	4.34	4.01
		Jalna	4.33	4.39	4.06
		Kolhapur	5.62	5.70	5.27
		Latur	4.13	4.19	3.87
		Mumbai	5.62	5.70	5.27
		Nagpur	5.62	5.70	5.27
		Nanded	3.40	3.45	3.19
		Nandurbar	3.94	4.00	3.70
		Nashik	5.61	5.69	5.26
		Osmanabad	3.48	3.53	3.26
		Palghar	_	2.39	2.21
		Parbhani	3.79	3.84	3.55
		Pune	4.39	4.45	4.11
		Raigarh	2.76	2.80	2.59
		Ratnagiri	5.62	5.70	5.27
		Sangli	5.62	5.70	5.27
		Satara	5.08	5.15	4.76
		Sindhudurg	3.57	3.62	3.35
		Solapur	4.49	4.56	4.21
	1	Thane	2.36	2.39	2.21
		Wardha	6.29	6.38	5.90
		Washim	5.62	5.70	5.27
		Yavatmal	4.89	4.96	4.58
15	Odiobo				
15	Odisha	Angul	3.57	3.62	3.35
		Balangir	7.93	8.04	7.43
		Baleswar	4.69	4.76	4.40

		Muktsar	5.98	6.07	5.61
		Nawanshahr/Shahid	3.45	3.50	3.23
		Bhagat Singh Nagar	0.10		
		Pathankot	-	4.86	4.49
		Patiala	4.58	4.65	4.30
		Rupnagar	2.36	2.39	2.21
		Sangrur	6.59	6.69	6.18
		Tarntaran	4.58	4.65	4.30
18	Rajasthan	Ajmer	2.36	2.39	2.21
		Alwar	3.84	3.90	3.60
		Banswara	2.85	2.89	2.67
		Baran	4.15	4.21	3.89
		Barmer	2.36	2.39	2.21
		Bharatpur	4.18	4.24	3.92
		Bhilwara	3.33	3.38	3.12
		Bikaner	2.36	2.39	2.21
		Bundi	3.29	3.34	3.09
		Chittorgarh	3.73	3.78	3.49
		Churu	2.36	2.39	2.21
		Dausa	3.45	3.50	3.23
		Dholpur	3.16	3.21	2.97
		Dungarpur	3.91	3.97	3.67
		Hanumangarh	5.62	5.70	5.27
		Jaipur	3.67	3.72	3.44
		Jaisalmer	2.36	2.39	2.21
		Jalor	2.70	2.74	2.53
		Jhalawar	2.44	2.48	2.29
		Jhunjhunu	2.60	2.64	2.44
		Jodhpur	2.36	2.39	2.21
		Karauli	4.69	4.76	4.40
		Kota	3.38	3.43	3.17
		Nagaur	2.51	2.55	2.36
		Pali	3.30	3.35	3.10
		Pratapgarh	2.75	2.79	2.58
		Rajsamand	2.91	2.95	2.73
		Sawai Madhopur	3.84	3.90	3.60
		Sikar	2.62	2.66	2.46
		Sirohi	3.00	3.04	2.81
		Sri Ganganagar	3.45	3.50	3.23
		Tonk	2.37	2.40	2.22
		Udaipur	3.30	3.35	3.10
19	Tamil Nadu	Ariyalur	3.22	3.27	3.02
		Chennai	3.92	3.98	3.68
		Coimbatore	5.62	5.70	5.27
		Cuddalore	5.41	5.49	5.07
		Dharmapuri	5.14	5.21	4.82

		Dindigul	4.79	4.86	4.49
		Erode	4.79	4.56	4.49
			3.51	3.56	3.29
		Kanchipuram	3.57	3.62	
		Kanyakumari			3.35
		Karur	4.52	4.59	4.24
		Krishnagiri	3.07	3.11	2.87
		Madurai	4.48	4.54	4.20
		Nagapattinam	4.58	4.65	4.30
		Namakkal	4.95	5.02	4.64
		Nilgiris	5.62	5.70	5.27
		Perambalur	4.86	4.93	4.56
		Pudukkottai	4.62	4.69	4.33
		Ramanathapuram	3.57	3.62	3.35
		Salem	4.65	4.72	4.36
		Sivaganga	4.97	5.04	4.66
		Thanjavur	5.62	5.70	5.27
		Theni	3.57	3.62	3.35
		Thoothukudi	3.57	3.62	3.35
		Tiruchirappalli	5.33	5.41	5.00
		Tirunelveli	3.29	3.34	3.09
		Tiruvallur	4.23	4.29	3.96
		Tiruvannamalai	3.57	3.62	3.35
		Tiruvarur	5.14	5.21	4.82
		Vellore	5.02	5.09	4.70
		Viluppuram	4.15	4.21	3.89
		Virudhunagar	3.57	3.62	3.35
20	Telangana	Adilabad	2.73	2.77	2.56
		Hyderabad	2.85	2.89	2.67
		Karimnagar	3.29	3.34	3.09
		Khammam	2.36	2.39	2.21
		Mahbubnagar	3.08	3.12	2.88
		Medak	2.71	2.75	2.54
		Medchal	-	3.44	3.18
		Nalgonda	2.56	2.60	2.40
		Nizamabad	4.10	4.16	3.84
		Rangareddy	3.39	3.44	3.18
		Vikarabad	-	3.44	3.18
		Warangal	3.01	3.05	2.82
21	Uttar Pradesh	Agra	4.11	4.17	3.85
<u> </u>	Juli Hadesii	Aligarh	4.11	4.17	3.77
		Allahabad	4.02	4.06	3.75
		Ambedkar Nagar	4.00	4.08	4.60
		Ambedkar Nagar Auraiya	3.94	4.98	3.70
			4.54	4.61	4.26
		Azamgarh			
		Bagpat	4.09	4.15	3.84

Bahraich	5.14	5.21	4.82
Ballia	4.06	4.12	3.81
Balrampur	4.52	4.59	4.24
Banda	5.62	5.70	5.27
Barabanki	4.67	4.74	4.38
Bareilly	4.70	4.77	4.41
Basti	4.57	4.64	4.29
Bijnor	4.91	4.98	4.60
Bhadohi	4.50	4.57	4.22
Bulandshahr	4.36	4.42	4.08
Chandauli	5.18	5.26	4.86
Chitrakoot	4.97	5.04	4.66
Deoria	4.52	4.59	4.24
Etah	4.13	4.19	3.87
Etawah	4.16	4.22	3.90
Faizabad	4.73	4.80	4.44
Farrukhabad	5.49	5.57	5.15
Fatehpur	3.97	4.03	3.72
Firozabad	4.34	4.40	4.07
Gautam Buddha Nagar	4.97	5.04	4.66
Ghazipur	5.05	5.12	4.73
Ghaziabad	4.95	5.02	4.64
Gonda	4.01	4.07	3.76
Gorakhpur	4.62	4.69	4.33
Hamirpur	4.77	4.84	4.47
Hapur	_	5.02	4.64
Hardoi	4.28	4.34	4.01
Hathras	3.82	3.88	3.59
Jalaun	4.00	4.06	3.75
Jaunpur	3.62	3.67	3.39
Jhansi	3.57	3.62	3.35
Jyotiba Phule Nagar	4.96	5.03	4.65
Kannauj	3.69	3.74	3.46
Kanpur Dehat	3.55	3.60	3.33
Kanpur Nagar	4.58	4.65	4.30
Kashganj	2.36	2.39	2.21
Kaushambi	4.20	4.26	3.94
Kushinagar	3.12	3.17	2.93
Lakhimpur Kheri	4.31	4.37	4.04
Lalitpur	2.36	2.39	2.21
Lucknow	4.64	4.71	4.35
Maharajganj	4.46	4.52	4.18
Mahoba	4.89	4.96	4.58
Mainpuri	4.19	4.25	3.93
Mathura	3.85	3.91	3.61

		Mau	4.57	4.64	4.29
		Meerut	4.45	4.51	4.17
		Mirzapur	3.80	3.86	3.57
		Moradabad	4.18	4.24	3.92
		Muzaffarnagar	4.23	4.29	3.96
		Pilibhit	4.70	4.77	4.41
		Pratapgarh	4.06	4.12	3.81
		Rae Bareli	4.27	4.33	4.00
		Rampur	4.65	4.72	4.36
		Saharanpur	4.13	4.19	3.87
		Sambhal	-	4.24	3.92
		Sant Kabir Nagar	5.41	5.49	5.07
		Sant Ravidas Nagar	3.88	3.94	3.64
		Shahjahanpur	4.58	4.65	4.30
		Shamli	-	4.29	3.96
		Shrawasti	5.62	5.70	5.27
		Siddharthnagar	4.24	4.30	3.97
		Sitapur	4.47	4.53	4.19
		Sonbhadra	3.92	3.98	3.68
		Sultanpur	3.70	3.75	3.47
		Unnao	4.33	4.39	4.06
		Varanasi	5.18	5.26	4.86
22	Uttarakhand	Almora	2.36	2.39	2.21
		Bageshwar	2.36	2.39	2.21
		Chamoli	2.36	2.39	2.21
		Champawat	2.36	2.39	2.21
		Dehradun	4.93	5.00	4.62
		Haridwar	4.62	4.69	4.33
		Nainital	3.92	3.98	3.68
		Pauri Garhwal	5.62	5.70	5.27
		Pithoragarh	2.56	2.60	2.40
		Rudraprayag	2.98	3.02	2.79
		Tehri Garhwal	3.49	3.54	3.27
		Udham Singh Nagar	5.73	5.81	5.37
		Uttarkashi	2.36	2.39	2.21
23	West Bengal	Bankura	5.27	5.35	4.94
	_	Bardhaman	5.43	5.51	5.09
		Birbhum	4.93	5.00	4.62
		Cooch Behar	4.88	4.95	4.57
		Darjiling	5.62	5.70	5.27
		East Midnapore	4.87	4.94	4.57
		Hooghly	4.46	4.52	4.18
		Howrah	4.67	4.74	4.38
	1				
		Jalpaiguri	5.42	5.50	5.08
		Jalpaiguri Kolkata	5.42 3.57	3.62	3.35

Murshidabad	5.27	5.35	4.94
Nadia	5.62	5.70	5.27
North 24 Parganas	5.57	5.65	5.22
North Dinajpur	3.78	3.83	3.54
Puruliya	4.34	4.40	4.07
South 24 Parganas	4.00	4.06	3.75
South Dinajpur	2.56	2.60	2.40
West Midnapore	5.62	5.70	5.27

# 30. NOTIFICATION ON REVISED RATES FOR THE DIRECT MOVEMENT OF FERTILIZERS BY ROAD FROM PLANT UPTO 500 Kms.

#### No. 12012/25/2013-FPP

Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi Dated the 4<sup>th</sup> September, 2017

To

Chief Secretary of all States/UT, CMD/MDs of all Fertilizer Units.

Subject: - Revised rates for the direct movement of fertilizers by road from Plant/Port upto 500 Kms.

Sir,

In continuation of this Department's Notification of even number dated 17<sup>th</sup> June, 2016 on the subject mentioned above, I am directed to notify the escalated/de-escalated slab-wise rates in respect of primary freight for direct road movement of fertilizers upto 500 Kms from plants/ports to block for the year 2015-16 as below:

(Rs. Per MT/Km)

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

- 2. The other terms and conditions of the notification dated 17<sup>th</sup> June, 2016 will remain the same.
- 3. This issues with the concurrence of Internal Finance Division vide ASFA Dy No 408 (a) dated 15<sup>th</sup> July, 2017.

Yours sincerely,

-sd-(Prabhas Kumar) Director (Fertilizers) Tele: 23386398

#### 31. NOTIFICATION ON AMENDMENT TO NEW UREA POLICY-2015.

No. 12012/1/2015-FPP Government of India Ministry of Chemical & Fertilizers Department of Fertilisers

> Shastri Bhavan, New Delhi Dated the 7th April, 2017.

To

CMD/MDs RCF/NFL/KRIBHCO/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TCL/ZACL/INDO-GULF/KSFL/KFCL

Subject: Amendment to New Urea Policy-2015.

Sir,

I am directed to refer to this Department's letter of even number dated 25th May, 2015 notifying New Urea Policy (NUP)-2015 for existing gas based urea manufacturing units and to state that it has been decided to make the following amendment to Para '5' of New Urea Policy (NUP)-2015 only in respect of the production beyond Re-assessed Capacity (RAC) for the year 2016-17:

"For production beyond Re-Assessed Capacity (RAC) during 2016-17, the units will be entitled for their respective variable cost and a uniform per MT incentive equal to the lowest of the per MT fixed costs of all the indigenous urea units subject to sum of import parity price, other incidental charges which the government incurs on the import of urea and weighted average Central Government levies per MT of urea paid by the urea manufacturing units."

- 2. Further, it has been decided to include para '8' in NUP-2015 as under:-
  - "8. In the event of any fluctuation in Import Parity Price that would have adverse impact on the production beyond RAC by urea units, Department of Fertilizers is authorized to take an appropriate decision in consultation with Department of Expenditure."

Yours faithfully,

Rouled (Dharam Pal)

Joint Secretary to the Government of India 011-23386800

Copy to:

The Executive Director. Fertilizer Industry Coordination Committee. 08th Floor, R.K. Puram. New Delhi.

# 176

# 32. NOTIFICATION ON RATIONALISING THE SIZE OF UREA BAG AND MATTER CONNECTED THERETO

No.12012/20/2007- FPP Government of India Ministry of Chemicals & Fertilizers Department of Fertilizers

> Shastri Bhawan, New Delhi Dated the 4th September, 2017

To

CMD/MDs, RCF/MFL/BVFCL/NFL/KRIBHCO/KFL/IFFCO/GSFC/GNVFC/SFC/NFCL/CFCL/TATA/ ZACL/GIL/SPIC//MFCL

Subject: Rationalising the size of urea bag and matter connected thereto.

Sir.

I am directed to convey the approval of the Government to introduce 45kg bag of urea replacing the existing 50kg bag.

- In order to enable the urea units to exhaust existing 50kg bags and for making necessary modifications in their plants, a period of six months is given as lead time to them to ensure the smooth implementation of the above policy.
- The MRP of such bags will be notified by the Department of Agriculture & Farmers' Welfare in due course. An additional 5% will also be charged by the urea manufacturers for Neem Coating of Urea on every 45 kg. bag.

Yours faithfully,

Duand

(Dharam Pal)

Additional Secretary (Fertilizers)

**2**: 23386800

#### Copy to:

 Joint Secretary (INM), Department of Agriculture & Farmers' Welfare, Krishi Bhavan, New Delhi.

 Principal Director of Audit, Economic & Service Ministry, AGCR Building, I.P.Estates, New Delhi.

- Controller of Accounts, Department of Fertilizers, Janpath Bhawan, New Delhi.
- Director General, Fertilizer Association of India, 10 Shaheed Jit Singh Marg, New Delhi-110067.
- Director of Accounts, Fertilizer Accounts Wing, Department of Fertilizers, Udyog 5. Bhawan, New Delhi.
- 6. Pay & Accounts Officer, Department of Fertilizers, Janpath Bhawan, New Delhi.
- Director (F&A), FICC, 8<sup>th</sup> Floor, Sewa Bhawan, New Delhi 110066. Director (CE), FICC, 8<sup>th</sup> Floor, Sewa Bhawan, New Delhi 110066 7.
- 8.
- Fin-II Desk, Department of Fertilizers. 9.
- Assistant Director (OL) with a request to make available Hindi version of the Notification.
- 11. NIC for uploading on website.
- 12. Guard File.

(Dharam Pal)

Additional Secretary (Fertilizers)

**3**: 23386800

# 33. NOTIFICATION ON IMPLEMENTATION OF THE NUTRIENT BASED SUBSIDY(NBS) POLICY ON PHOSPHATIC AND POTASSIC (P&K) FERTILIZERS AND REVISION IN THE NBS RATES FOR 2017-18

No. 23011/17/2016-MPR Government of India Department of Fertilizers

Shastri Bhawan, New Delhi Dated the 17<sup>th</sup> April, 2017

#### **OFFICE MEMORANDUM**

Subject: Implementation of the Nutrient Based Subsidy (NBS) policy for Phosphatic and Potassic (P&K) Fertilizers and revision in the NBS Rates for 2017 – 18.

The undersigned is directed to convey that 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 2017-18 applicable from 01<sup>st</sup> April 2017 shall be as under:

S. No	Nutrients	NBS (Rs. per Kg of Nutrient)
1	N	18.989
2	P	11.997
3	K	12.395
4	S	2.240

2. The per MT subsidy on various grades of P&K fertilizers covered under FCO and NBS Policy for 2017-18 applicable from 01<sup>st</sup> April, 2017 shall be as under: -

S. No	Name of fertilizers	NBS Rates for 2017-18
1	DAP: 18-46-0-0	8937
2	MOP: 0-0-60-0	7437
3	SSP	2166
4	NPS 20-20-0-13	6488
5	NPK 10-26-26-0	8241
6	NP 20-20-0-0	6197
7	NPK 15-15-15	6507
8	NP 24-24-0-0	7437
9	AS: 20.5-0-0-23	4408
10	NP 28-28-0-0	8676
11	NPK 17–17–17	7375
12	NPK 19-19-19	8242
13	NPK 16-16-16-0	6941
14	NPS 16-20-0-13	5729
15	NPK 14-35-14	8593
16	NPS 24-24-0-8*	7437
17	MAP: 11-52-0-0	8327
18	TSP: 0-46-0-0	5519
19	NPK 12-32-16	8101
20	NPK 14-28-14	7753
21	NPKS 15-15-15-09	6709

3. Any variant of the subsidised P&K fertilizers covered under NBS Policy and are fortified/coated with Boron and Zinc, as provided for under FCO, will continue to be eligible for subsidy. Such fortified/coated grades of fertilizers will attract an additional per tonne subsidy to encourage their application along with primary nutrients as per the rates mentioned below:

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

- 4. In order to examine the reasonableness of MRPs of P&K fertilizers, the companies shall continue to submit the certified cost data as per the requirement and directions of DOF from time to time. The companies shall also report MRPs of P&K fertilizers regularly to DOF.
- 5. The fertilizer companies are required to print Maximum Retail Price (MRP) along with applicable subsidy on the fertilizer bags clearly. Any sale above the printed MRP will be punishable under the EC Act.
- 6. The distribution and movement of fertilizers along with import of finished fertilizers, fertilizer inputs and production by indigenous units will continue to be monitored through the online web based "Integrated Fertilizer Monitoring System (iFMS) (Erstwhile FMS and mFMS).
- 7. Manufacturers/Marketers/Importers of P&K fertilizers, including manufacturers of SSP, are required to ensure that fertilizers are transported up to the retail point on F.O.R. delivery basis.
- 8. Manufacturers of customized fertilizers and mixture fertilizers will be eligible to source subsidized P&K fertilizers from the manufacturers/importers after their receipt in the districts as inputs for manufacturing customized fertilizers and mixture fertilizers for agricultural purpose. There would be no separate subsidy on sale of customized fertilizers and mixture fertilizers.
- 9. The payment of subsidy to the manufacturers/importers of P&K fertilizers shall be released as per the procedure and terms and conditions mentioned in the Department Notification No. D(FA)/ CCEA/2011 dated 25.10.2012 and as amended from time to time.
- 10. The benefits to the manufacturers of P&K fertilizers on account of use of cheaper domestic gas, if any, shall be mopped up for which separate guidelines shall be issued.
- This issues with the concurrence of IFD vide diary No.233A/AS&FA/2017- dated 05.04.2017 and approval of the competent authority.

Sd/-(D.P. Srivastava) Director (P&K) Tel: 23389839

To

- Secretary (Agriculture), DAC, Krishi Bhawan, New Delhi.
- 2. Secretary (Expenditure), Department of Expenditure, North Block, New Delhi.
- 3. Secretary (NITI Aayog), Yojana Bhawan, New Delhi.
- 4. Secretary, Min. of Petroleum and Natural Gas, Shastri Bhawan, New Delhi
- 5. Joint Secretary (INM), DAC, Krishi Bhawan, New Delhi.
- 6. Joint Secretary (PF-II), Department of Expenditure, North Block, New Delhi.
- 7. Joint Secretary, Prime Minister's Office, South Block, New Delhi.
- 8. Joint Secretary (Cabinet), Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
- 9. Director, PMO, South Block, New Delhi
- 10. Executive Director, FICC, Department of Fertilizers, New Delhi.
- 11. Director (Fertilizer Accounts), Department of Fertilizers, New Delhi.
- 12. DS (Finance)/DS (Budget), Department of Fertilizers, New Delhi.
- 13. Director (Movement)/Director (FPP), Dept. of Fertilizers, New Delhi.
- 14. Director General, FAI, New Delhi.
- 15. All Urea Manufacturers and P&K Fertilizer Manufacturers& importers.

#### Copy to:

- 1. Chief Secretaries/ All Agriculture Production Commissioners/ Secretaries (Agriculture) of the State Governments/ Uts.
- 2. Commissioners/Directors, Commissionerate / Directorate of Agriculture of the State Governments/ UTs.

#### Copy also to:

PS to Minister (C&F)/PS to MOS for C&F/Sr.PPS to Secretary (Fertilizers)/ AS & FA/JS(DP) / JS(AT) / JS(SKL) / Economic Advisor / Chief Controller of Accounts / P&AO / US (Concession Wing) / Sr. AD (Accounts), FA Wing / AD (OL for translation in Hindi) / All Sections in DOF/Guard File/Technical Director, NIC for uploading the same on the Department's website.

Sd/-

(D.P. Srivastava)

Director (P&K)

Tel: 23389839

#### 34. NOTIFICATION ON MODIFIED GUIDELINES IN RESPECT OF REGISTRATION OF IMPORTERS OF P&K FERTILIZERS AND THEIR ELIGIBILITY FOR SUBSIDY UNDER NBS SCHEME.

No.23011/6/2014-MPR Government of India Ministry of Chemicals and Fertilizers Department of Fertilizers

> Shastri Bhavan, New Delhi Dated the 21st September, 2017

#### OFFICE MEMORANDUM

Subject: Modified guidelines in respect of registration of importers of P&K fertilizers and their eligibility for subsidy under NBS Scheme.

In partial modification of guidelines regarding registration of importers of P&K fertilizers and their eligibility for subsidy under NBS Scheme issued vide O.M.No.19011/11/2009-MPR dated 17.8.2009, No.19011/11 /2009-MPR dated 13<sup>th</sup> October 2010 and No.23011/06/2014-MPR dated 3rd March 2015, the undersigned is directed to issue a modified guidelines relating to registration of importers of P&K fertilizers and their eligibility/procedure of release of subsidy as under:

#### (A) Procedure for inducting the companies into NBS as importer of P&K fertilizer:

- a) Any company/importer, intending to register itself as an importer of P&K fertilizers, has to make an application in its letter head to DOF with following documents:
- (i) Copy of valid Registration Certificate under FCO.
- Copy of the Memorandum of Association and Articles of Association of the (ii) Company along with the copy of the latest Audited Annual Report.
- (iii) Copy of the Certificate of Incorporation issued by the Registrar of Companies.
- (iv) The details of fertilizers to be imported, action plan for fertilizer business and area of operations for fertilizer business alongwith source of funding, dealership network, if any, plan for selling the imported fertilizers and any other document specifically asked for by DOF.

b) Based on the examination of the above-mentioned documents, the Department will consider induction of the applicant into Nutrient Based Subsidy Policy after approval of Competent Authority.

# (B) Registration in Fertilizer Monitoring System.

After induction in the NBS Scheme, the fertilizer company will get registered in the FMS/mFMS/iFMS, as the case may be, for making entries of invoice, load port analysis, bill of lading, bill of entry etc. as required under the provisions. In this regard, the applicant will make an application to Director (FA), Dept. of Fertilizers, Udyog Bhawan, New Delhi. The newly inducted company is also required to make an application to Director (Movement), Dept. of Fertilizers, Shastri Bhawan, New Delhi to get its supply/ movement plan for its imported fertilizers before movement of fertilizers for sale.

# (C) Procedure for releasing payment of subsidy under Nutrient Based Subsidy:

# a) Existing Importers:

- (i) 85% 'on account' payment (90% if Bank Guarantee is given) on claim by the importers on receipt of the fertilizers in the district.
- (ii) Balance (15% or 10% as the case may be) on receipt of claim by the importers certified by their Statutory Auditor that the fertilizer so received in the district has been sold to Dealers/ Cooperatives/ Manufacturers of mixture fertilizers and customized fertilizers/marketing federations of State Government/ Institutional agencies.
- (iii) Certification of the concerned State Govt. within 30 days of the claim certifying receipt of fertilizers in the district is required to reconcile the payment.
- (iv) For entitlement of subsidy for imports by an importer, the Bill of lading or bill of entry should bear the name of the concerned importer.

#### b) New Importers/Re-inducted Importer.

- (i) After induction/recognition, a new importer will be eligible to receive full amount (100%) of subsidy only after certification of sales by the concerned State Governments in proforma 'B' and also retailer acknowledgement in mFMS/iFMS.
- (ii) A new importer is eligible for 'on account' subsidy payment at par with other

P&K fertilizer companies on completion of two years from the date of first import subject to the condition that the company should have imported at least a minimum quantity of 30000 MT in two (2) years, out of which a minimum of 15000 MT is in any one year and obtained Proforma-B certificate for the imported quantity from the State Government.

- (iii) However, the provision b (ii) will not apply to the new/re-inducted importers which are also indigenous Urea/P&K manufactures (except SSP) covered under New Urea Policy/NBS Policy. These importers will get the "On Account" payment of subsidy on the receipt of the fertilizers in the district as per the provision at Para (C) (a) (i) to (iv).
- (iv) The period of two years for eligibility for 85% 'on account' subsidy to new exclusive importers will be relaxed, if the importer is willing to offer Bank Guarantee against 100% payment of the subsidy claim under the NBS Scheme. In that case, the balance 15% subsidy would be released to the importer on certification of sales by State Government in Proforma 'B' and also retailer acknowledgement in mFMS/iFMS.
- (v) For entitlement of subsidy for imports by an importer, the Bill of lading and bil of entry should bear the name of the concerned importer.
- (vi) The provisions at Para (C) (b) (i) to (iv) will also be applicable to those importers who have been permitted to import P&K fertilizers in the preceding two years from the date of issuance of this guidelines.

#### (D) **Cancellation of registration and re-registration:**

- i. If any new company after induction into the subsidy scheme fails to import any subsidised P&K fertilizer continuously for 2 years or any existing company fails to import/does not import any subsidised P&K fertilizer during two continuous financial years, the registration of the importer may be deemed to be cancelled. For becoming eligible for subsidy the company shall require to get re-registered in the subsidy scheme, for which it shall submit a request alongwith a contract signed with a supplier/trader of fertilizers for purchase of importer fertilizers, to the DOF with reasons for not importing the P&K fertilizer in the preceding period. The Department will consider such requests based on the facts and justification given by the company.
- ii. After re-registration/re-induction, the company is required to follow the procedure as explained under (B) above.

2. This issues with the concurrence of IFD vide diary No 493 dated 08.09.17 and the approval of Hon'ble Minister (C&F).

> Sd/-(D. P. Srivastava) Director Tel. No. 2338 9839

То

- 1. All State Agriculture Secretaries/Directors
- 2. Director (FA), DOF, Udyog Bhawan, New Delhi.
- Director (Movement), DOF, Shastri Bhawan, New Delhi. 3.
- Director (Finance), DOF, Shastri Bhawan, New Delhi 4.
- 5. DG, FAI, New Delhi
- Director (NIC) for uploading in website. 6.
- Hindi Section w.r.t. provide Hindi version. 7.

# PERFORMANCE OF FERTILIZER PSUs



#### 1. NATIONAL FERTILIZERS LIMITED (NFL)

#### I. Financial Structure as on 31.3.2017

(Rs. in crore)

Authorized share Capital	1000
Paid-up Capital	490.58
GOI Share as on 31.3.2017	89.71%
GOI Share as on date	74.71%
Reserve and Surplus	1336
Loan funds (Long terms & Short term	4135
Borrowings)	

#### II. **Installed Capacity of Urea**

(in Lakh MT)

Unit Location	Raw material	Product	Installed capacity	Other Products
Nangal (Punjab)	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	-
Vijaipur-I	NG	NCU	9.999	Nitrogenous & Phosphatic
Vijaipur-II	NG	NCU	10.662	Bio –fertilizers (Solid & Liquid)
Total			35.676	

#### III. **Production Performance**

(in Lakh MT)

Unit	201	2012-13 2013-14 2014-15 2015-16		5-16	201	6-17				
	Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Nangal	4.34	4.71	4.78	3.95	4.78	4.78	4.78	5.47	5.03	5.02
Bathinda	4.26	4.14	5.12	5.12	5.12	5.60	5.12	5.48	5.33	5.68
Panipat	3.95	3.94	5.12	5.60	5.12	5.12	5.12	5.67	5.27	5.43
Vijaipur-l	10.15	9.67	10.00	10.06	9.81	9.51	9.95	9.92	1016	1058
Vijaipur II	10.35	9.65	10.66	11.63	10.88	11.38	10.98	11.45	10.91	11.39
Total	33.05	32.11	35.68	36.36	35.71	36.39	35.95	37.99	36.70	38.10

#### IV. Profit/Loss

	2012-13	2013-14	2014-15	2015-16	2016-17
Net Profit after tax	-171	-90	26	199	208

# V 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 & Govt. of Telangana. The zero date of the project is 25<sup>th</sup> September 2015 and is scheduled to be completed within 36 months from the zero date. The project is in progress.

- b) Bentonite Sulphur Plant, annual capacity of 25000 MT at Panipat Unit: Expected to be commissioned in the mid of October 2017.
- c) Murate of Potash (MoP) from subsoil bitterns in the region of Little Rann of Kutch (LRK):

Exploring setting up of 8000 MTPA plant to manufacture Murate of Potash (MoP) from subsoil bitterns at Little Rann of Kutch. 100 MT of MoP is planned to be manufactured during 2017-18 using pilot plant of M/s CSMCRI.

- d) Di-nitrogen Tetroxide (N2O4) plant at Vijaipur Unit on Built Own Operate & Supply basis (BOOS) for ISRO: NFL shall be setting-up Di-Nitrogen Tetroxide production plant (NPP) on BOOS model for Indian Space & Research Organization (ISRO) Sriharikota. Technology along with Major Equipment's shall be arranged by M/s ROSOBORONEXPORT, Russia under Tri-Partite Agreement between NFL, ISRO & ROSOBORONEXPORT. Memorandum of Understanding (MoU) has been signed between NFL & ISRO. Finalization of Terms of Tri-partite agreement is under process. Project shall be implemented in 18 months from zero date.
- e) Implementation of Integrated Energy Saving Schemes at Nangal, Panipat, Bathinda and Vijaipur-I in line with strict energy norms to be achieved from 2018-19 under NUP-2015. LSTK contract is expected to be awarded by end of November 2017.
- f) New natural draft Prilling towers at Bathinda & Panipat Units.

#### **Project proposed:**

DAP Plant of 10 LMT per Annum along with Phosphoric Acid Plant in Algeria in joint venture with GSFC, RCF and NMDC: Exploring the possibility of utilizing Rock Phosphate reserves available in Algeria for production of DAP (Di-Ammonium Phosphate) by Joint participation of NFL, RCF, GSFC & NMDC. Draft MOU agreed by all consortium members,

submitted to Department of Fertilizers and they have further forwarded it to Ministry of External Affairs for clearance from Algerian govt.

#### I. Other Initiatives undertaken

- Import of Urea in line with Govt. notification allowing NFL & RCF to import Urea for a a) period of 3 months.
- b) Exploring setting up of an Agro Chemical plant at Bathinda Unit.
- Trading in 18 molecules of agrochemicals. c)

# 2. RASHTRIYA CHEMICALS & FERTILIZERS LIMITED (RCF)

# I. Capital structure and financial position

(Rs. in crore)

Authorized capital	800.00
Paid-up share capital	551.69
Reserves	2373.33
Bank Borrowings (Short Term)	1545.54

# II. Bank Borrowings as on 31.03.2017

(Rs. Crore)

Cash Credit	927.86
Short term loan from Banks	620.68
Term loans	223.34
Total	1768.88

# III. Production Capacity

(lakh MT)

Thal	
Urea	20.00
Industrial Products	0.16*
Trombay	
Urea	3.30
Complex Fertilizers	4.20*
Industrial Products	0.50*

<sup>\*</sup> Only those plants from where production was obtained are considered.

# IV. Production Performance

(In Lakh MT)

	2012-13		2013-14		2014-15		2015-16		2016-17	
	Target	Actual								
Urea	22.80	23.35	24.18	23.47	24.50	26.01	24.78	25.46	25.50	25.52
Complexes Fertilizers	6.00	6.10	5.00	5.17	5.98	6.57	6.30	6.37	5.50	4.65
Industrial Products	1.57	1.62	1.61	1.54	1.24	1.52	0.74	0.69	0.78	0.63

#### V. Profit/Loss

	2012-13	2013-14	2014-15	2015-16	2016-17
<b>Profit Before Tax</b>	380.12	367.32	509.63	265.23*	248.73*

# VI. Project under Execution:

- New Sewage Treatment Plant TP at Trombay unit.
- Gas Turbine Generator (GTG) at Thal unit. II.

#### VII. Projects under Active Persuasion:

- Gas Turbine Generator (GTG) at Trombay unit I.
- II. Coal Gasification based Ammonia- Urea Complex at Talcher (Odisha)
- III. Iran Joint Venture

# 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 (Share Premium)	716.56
	(As on 31.03.2017)
Loan Funds	
GOI	554.24
Total	554.24
<b>Current Liabilities</b>	
Banks	205.82
Suppliers	246.29
Interest Accrued and Due	493.50
Others	157.69
Total	1103.30

# II. Production Capacity:

Urea- 4.87 Lakh MT, NPK- 8.40 Lakh MT

#### **III.** Production Performance

(In LMT)

Product	2012-13		2013-14		2014-15		2015-16		2016-17	
	Target	Actual								
Ammonia	3.03	2.61	2.99	2.86	2.84	1.97	2.80	2.36	3.00	2.75
Urea	4.70	4.36	4.70	4.87	4.80	3.29	4.80	4.07	4.87	4.68
NPK	4.04	1.00	3.02	0.45	0.50	0.74	2.50	0.35	2.00	0.49

#### IV Profit/Loss

Year	2012-13	2013-14	2014-15	2015-16	2016-17
Profit/(Loss)	24.44	100.04	(134.69)	(189.54)	(23.31)

#### FERTILIZERS AND CHEMICALS TRAVANCORE LIMITED (FACT) 4.

#### **Capital Structure** ı

(Rs. in crore)

	31.03.2017		
Authorized Capital 10			
Paid-up Capital	647.07 (90% GOI share)		
Liability towards Bank			
Cash/Credit - A	631.81		
LC Limit	Limit- 395.08		
	Outstanding – 134.00		
Bank Guarantee	Limit- 52.06		
	Outstanding – 52.06		
Dues to suppliers (B)	320.72		
GOI loan interest and other Liabilities (C) *	2078.58		
Total Liability (A+B+C)	3031.11		
Reserves and Surplus	(-) 2142.94		
Profit/(loss) 2015-16	(-) 186.96		

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 Lakh MT)

Product	2012-13		2013-14		2014-15		2015-16		2016-17	
	Target	Actual								
Factamfos-UD	1.45	1.037	1.51	1.65	1.51	1.35	1.51	1.20	1.51	1.63
Factamfos-CD	5.35	4.36	5.29	4.95	5.29	4.79	5.29	4.87	4.97	4.91
Ammonium Sulphate	1.8	1.26	1.7	1.78	1.79	1.26	1.89	0.8	1.58	1.53
Caprolactum	0.4	0.16	0.33	0.0	00	0.0	0.0	0.0	0.0	0.01

#### IV. Profit/Loss

	2012-13	2013-14	2014-15	2015-16	2016-17
Profit/(Loss)	(-)353.96	(-)264.96	(-)399.91	(-)452.19	(-)187.00

# 5. BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED (BVFCL)

#### I. Financial Structure as on 31.3.2017

(Rs.in crore)

Authorized Capital	510.00
Paid-up Capital	365.83
GOI Loan including interest	572.75
Current Liability towards Bank	Nil
Reserves	(265.33)

# II. Present Capacity

Namrup II : 2.40 Lakh MT of Urea

Namrup III : 2.70 Lakh MT of Urea

#### III. Production performance

(in Lakh MT)

Year	Nam	rup II	Namrup III		
	Target Achievement		Target	Achievement	
2012-13	1.08	1.09	2.44	2.81	
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	

#### IV. Profit/Loss

	2012-13	2013-14	2014-15	2015-16	2016-17	
Profit/(Loss)	(32.64)	(158.29)	646.12*	28.50	7.50	

<sup>\*</sup> Considering Cabinet approval for waiver of the total interest on GOI loan till 31.3.2015

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

#### I. Capital Structure and Financial Position as on 31.03.2017

(Rs. In Crores)

Authorized Capital	30.00
Paid up share capital	7.33
Reserves	211.05
Bank Borrowings (Short Term)	Nil

Bank Borrowings as on 31.03.2016

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 Lakh MT)

Particulars	2012-13		2013-14		2014-15		2015-16		2016-17	
	Target	Actual								
Gypsum	9.65	9.52	9.50	8.03	10.00	10.26	9.30	6.34	9.56	5.81

#### IV Profit/Loss

(Rs. In Crore)

Particulars	2012-13	2013-14	2014-15	2015-16	2016-17
Profit before Tax	38.51*	52.11*	54.72*	44.33*	36.25*

<sup>\*</sup> 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 GOI Share Reserves & Surplus Bank Barrowing (Short Term)	: : :	17.30 100% 90.40 NIL
Borrowing as on 31.3.2017		
Cash Credit Short Term Loan from Banks Term Loans Total	: : :	Nil Nil Nil Nil

#### II. Production Capacity (Sindri Catalyst Plant )

Catalyst : 1260 MT (Per Annum)

#### III. Production Performance (Sindri Catalyst Plant)\*\*

( In MT.)

	2012-13		2013-14		2014-15		2015-16		2016-17	
	Target	Actual								
Catalyst	167	185	154	212	181	82	181	127	125	4

#### IV. Profit/Loss

	2012-13	2013-14	2014-15	2015-16	2016-17
Profit /(Loss) (Overall)	15.33	1.94	(10.48)	(6.40)	(9.95)

<sup>\*\*</sup> PDIL is predominately an Engineering & Consultancy Organization. Production and Sale of Catalyst comprises a very minor share in Total Operations.