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Additional Secretary
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भारत सरकार
GOVERNMENT OF INDIA
रसायन और उर्वरक मंत्रालय
MINISTRY OF CHEMICALS & FERTILIZERS
उर्वरक विभाग
DEPARTMENT OF FERTILIZERS
नई दिल्ली - ११०००१
NEW DELHI-110001

D.O.No. Dir(FA)/DBT-NIC/2017-Pt..

Dated, the 20th April, 2018

Dear Agriculture Secretary/Commissioner,

I am glad to inform you that Pan-India rollout of Phase-I of DBT in fertilizers was completed on 1st March, 2017. May I convey my sincere thanks for the wholehearted support and cooperation extended by your State in ensuring the smooth implementation of DBT in the fertilizer sector. **State-wise completion schedule of DBT is enclosed for your record at Annexure-I.** We are currently in the stabilization phase and the system overall has been performing reasonably well in all States. To ensure the smooth functioning of the DBT system in your State, may I request to monitor closely the following parameters:-

- I. **Peak Season Sales:** Peak agricultural seasons such as Kharif and Rabi are when the farmers' access to fertilizer retail points in large numbers is observed. The Kharif agricultural season will commence shortly in most States. To address the peak season sales, options to install multiple PoS devices at single retail points have been provided. The Agriculture Departments in all States have already been advised to identify retail points where farmers' visits/ pressure are likely to peak and instruct / direct fertilizer companies to operationalize multiple sales counters with multiple PoS devices so that large rush at such points can be dealt with in a smooth manner without causing any inconvenience to the farmers' and retailers' alike.
- II. **Connectivity issues:** As you might be aware, connectivity challenges in most States are being tackled by resorting to following strategy:-
 - (i) Each State has been asked to conduct a network survey to identify the service provider with the best network coverage in the area/at retail point. This step will help resolving connectivity issues in **most** places to the extent of nearly 85-90%.
 - (ii) In the remaining cases, States were asked to do the following:
 - a) Use roof top antenna provided with the device.
 - b) Ask service provider to re-orient the field antenna in a manner that will improve the signal strength at the retail point.
 - (iii) By following steps (i) and (ii) above, all States have been able to resolve connectivity challenges at most locations. In the remaining **exceptional cases**, States/LFS have been asked to resort to multiple connectivity options such as wifi, PSTN, LAN etc. In some hard areas in some states such as Orissa and J&K, installation of V-SAT terminals at some retail outlets has also resorted to.

There is a possibility that connectivity at some points still remains weak. May I request that all such points be identified and inadequacies addressed by resorting to the above strategy to further improve the connectivity coverage at such locations. In extreme cases, change of retail location to another area with better network coverage, can also be considered.

III. **Grievance redressal:**

- **Help Desk:** A dedicated 15-member Multi-lingual Help Desk has been set up to provide quick response to the queries of wide range of stakeholders across the country. The helpdesk operates from 9.30 a.m. to 6.00 p.m. on all working days including Saturdays. The toll free number of the helpdesk is 1800115501. Further, Whatsapp is being used extensively for quick response to grievances of various stake holders.
- **Vendor support system:** Separate toll free lines have been provided by PoS vendors viz., M/s Visiontek, M/S Analogics and M/S Oasys to address the issues of defective PoS devices. Details are at **Annexure-III**. Dedicated manpower/vendor support system has been provided by the PoS vendors across all States to address the hardware issues of PoS devices.
- **DBT PMU:** DBT PMU at headquarters and State DBT are ensuring quick resolution of hardware/software problems and are available round the clock for monitoring the situation and resolve the issues on priority. The details are at **Annexure-II (a) & II (b)**.

IV. **Authentication issues:** DBT entails sale of all subsidised fertilizers to farmers/buyers through Point of Sale (PoS) devices installed at such retailer shop. The farmer or buyer's identity is authenticated either through biometric, Aadhar based Unique Identification Number or Voter ID Card or Kisan Credit Card. The checklist for farmers for purchase of fertilizers through PoS devices is at **Annexure-IV**.

V. **Sale of Fertilizers in smaller quantities:** The PoS device also provides for sale of fertilizers for various quantities viz. 50 Kg., 25 Kg, 1.0 Kg. This would take care of the requirement of the farmers should they require other than standard 45 kg. bags.

3. Further, may I request that State Agriculture Departments review and monitor the status of DBT with District Collectors, State & District Agriculture Officers and make necessary arrangements for handling any unforeseen operational challenges on a day to day basis. May I also request that prior to the start of the 2018 Kharif season, a review meeting at your level to assess the State's preparedness to handle

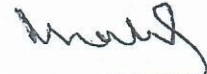
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fertilizer distribution in the Kharif seas will be an additional boost. Meanwhile, the Department of Fertilizers is making all possible efforts for the smooth operation of DBT system.

With regards,

Yours sincerely,



(Dharam Pal)

Principal Secretaries (Agriculture) of all States/UTs

Copy to:

Chief Secretaries of all States/UTs

All India Estimates of Area of Foodgrains during 2017-18

Annexure-II

Crop	Season	(Million Hectares)														
		2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18*
Rice	Kharif	39.23	38.36	39.34	39.60	39.47	40.81	37.62	38.05	40.14	38.91	39.45	39.83	39.66	39.85	39.52
	Rabi	3.36	3.54	4.32	4.21	4.44	4.73	4.30	4.81	3.87	3.84	4.69	4.28	3.84	4.15	4.39
	Total	42.59	41.91	43.66	43.81	43.91	45.54	41.92	42.86	44.01	42.75	44.14	44.11	43.50	43.99	43.92
Wheat	Rabi	26.59	26.38	26.48	27.99	28.04	27.75	28.46	29.07	29.86	30.00	30.47	31.47	30.42	30.79	29.72
Jowar	Kharif	4.46	4.10	3.76	3.74	3.50	2.89	3.24	3.07	2.62	2.43	2.28	2.27	2.14	2.06	1.89
	Rabi	4.87	4.99	4.90	4.73	4.26	4.64	4.55	4.31	3.63	3.79	3.52	3.89	3.94	3.57	3.07
	Total	9.33	9.09	8.67	8.47	7.76	7.53	7.79	7.38	6.25	6.21	5.79	6.16	6.08	5.62	4.95
Bajra	Kharif	10.61	9.23	9.58	9.51	9.57	8.75	8.90	9.61	8.78	7.30	7.81	7.32	7.13	7.46	7.40
Maize	Kharif	6.59	6.59	6.76	6.96	7.12	6.89	7.06	7.28	7.38	7.21	7.31	7.56	7.18	7.84	7.66
	Rabi	0.75	0.84	0.83	0.93	1.00	1.28	1.20	1.27	1.40	1.46	1.76	1.62	1.63	1.79	1.55
	Total	7.34	7.43	7.59	7.89	8.12	8.17	8.26	8.55	8.78	8.67	9.07	9.19	8.81	9.63	9.22
Ragi	Kharif	1.67	1.55	1.53	1.18	1.39	1.38	1.27	1.29	1.18	1.13	1.19	1.21	1.14	1.02	1.20
Small Millets	Kharif	1.19	1.10	1.06	1.01	1.04	0.91	0.83	0.80	0.80	0.75	0.68	0.59	0.65	0.62	0.53
Barley	Rabi	0.66	0.62	0.63	0.65	0.60	0.71	0.62	0.71	0.64	0.70	0.67	0.71	0.59	0.66	0.68
Coarse Cereals	Kharif	24.52	22.58	22.70	22.39	22.62	20.83	21.31	22.05	20.75	18.82	19.27	18.95	18.23	18.99	18.68
	Rabi	6.28	6.45	6.36	6.31	5.87	6.62	6.37	6.29	5.67	5.94	5.95	6.22	6.15	6.01	5.30
	Total	30.80	29.03	29.06	28.71	28.48	27.45	27.68	28.34	26.42	24.76	25.22	25.17	24.39	25.01	23.98
Cereals	Kharif	63.75	60.94	62.04	62.00	62.09	61.64	58.92	60.10	60.89	57.73	58.72	58.78	57.89	58.84	58.20
	Rabi	36.24	36.37	37.17	38.52	38.35	39.10	39.13	40.17	39.40	39.78	41.11	41.97	40.42	40.95	39.42
	Total	99.99	97.32	99.21	100.52	100.43	100.74	98.05	100.27	100.29	97.52	99.83	100.75	98.31	99.79	97.62
Tur (Arhar)	Kharif	3.52	3.52	3.58	3.56	3.73	3.38	3.47	4.37	4.01	3.89	3.90	3.85	3.96	5.34	4.46
Gram	Rabi	7.05	6.71	6.93	7.49	7.54	7.89	8.17	9.19	8.30	8.52	9.93	8.25	8.40	9.63	10.57
Urad	Kharif	2.79	2.48	2.32	2.28	2.36	2.02	2.23	2.51	2.36	2.44	2.35	2.49	2.72	3.48	4.18
	Rabi	0.64	0.69	0.65	0.78	0.83	0.65	0.72	0.74	0.86	0.69	0.72	0.76	0.90	1.00	0.85
	Total	3.42	3.17	2.97	3.07	3.19	2.67	2.96	3.25	3.22	3.13	3.06	3.25	3.62	4.48	5.03
Moong	Kharif	2.84	2.75	2.48	2.55	3.05	2.24	2.46	2.85	2.61	1.97	2.34	2.03	2.76	3.37	3.25
	Rabi	0.71	0.59	0.63	0.65	0.68	0.60	0.61	0.66	0.78	0.74	1.04	0.99	1.07	0.96	0.82
	Total	3.55	3.34	3.11	3.19	3.73	2.84	3.07	3.51	3.39	2.72	3.38	3.02	3.83	4.33	4.07
Lentil	Rabi	1.40	1.47	1.51	1.47	1.31	1.38	1.48	1.60	1.56	1.42	1.34	1.47	1.28	1.46	1.49
Other Kharif Pulses	Kharif	2.54	2.56	2.30	2.28	2.36	2.18	2.42	2.60	2.21	1.64	1.74	1.63	1.87	2.18	1.87
Other Rabi Pulses	Rabi	1.97	1.97	1.99	2.10	1.77	1.74	1.70	1.88	1.75	1.90	1.85	2.09	1.95	2.04	1.86
Pulses	Kharif	11.68	11.32	10.68	10.68	11.49	9.81	10.58	12.32	11.19	9.95	10.33	9.99	11.31	14.36	13.77
	Rabi	11.76	11.43	11.69	12.49	12.12	12.26	12.68	14.06	13.25	13.28	14.88	13.56	13.60	15.08	15.60
	Total	23.44	22.75	22.37	23.17	23.61	22.07	23.26	26.38	24.44	23.23	25.21	23.55	24.91	29.45	29.36
Foodgrains	Kharif	75.44	72.26	72.72	72.67	73.58	71.45	69.51	72.42	72.08	67.69	69.05	68.77	69.21	73.20	71.97
	Rabi	47.99	47.80	48.86	51.02	50.47	51.37	51.81	54.23	52.65	53.06	55.99	55.53	54.01	56.03	55.01
	Total	123.43	120.06	121.58	123.69	124.05	122.81	121.31	126.65	124.73	120.75	125.04	124.30	123.22	129.23	126.98

* As per 3rd Advance Estimates.

ASSESSSED REQUIREMENT OF FERTILISERS FOR KHARIF 2018							
<Figures in '000 tonnes>							
State/Union Territory	UREA		DAP	MOP	COMP- LEX	SSP	
		Reserve allocation					
ANDHRA PRADESH	800.00	100.00	900.00	200.00	150.00	550.00	120.00
TELANGANA	850.00	50.00	900.00	200.00	150.00	550.00	80.00
KARNATKA	850.00		850.00	387.00	250.00	700.00	50.00
KERALA	75.00		75.00	13.00	75.00	101.50	2.30
TAMILNADU	300.00	50.00	350.00	100.00	150.00	200.00	36.00
PUDUCHERRY	4.30		4.30	0.65	1.50	3.00	1.50
ANDAMAN & NICOBAR	0.50		0.50	0.70	0.20	0.45	0.00
GUJARAT	1100.00	50.00	1150.00	300.00	75.00	265.00	70.00
MADHYA PRADESH	950.00	50.00	1000.00	600.00	75.00	130.00	450.00
CHHATTISGARH	450.00	75.00	525.00	250.00	70.00	70.00	155.00
MAHARASHTRA	1500.00	50.00	1550.00	450.00	300.00	1100.00	600.00
RAJASTHAN	750.00		750.00	315.00	20.00	23.00	300.00
GOA	1.63		1.63	1.41	0.60	1.39	0.00
DAMAN & DIU	0.35		0.35	0.13	0.01	0.16	0.00
DADAR & NAGAR HAV	0.91		0.91	0.84	0.02	0.00	0.00
HARYANA	800.00	100.00	900.00	300.00	50.00	15.00	90.00
PUNJAB	1250.00	100.00	1350.00	350.00	60.00	18.00	50.00
UTTAR PRADESH	2700.00	150.00	2850.00	800.00	200.00	400.00	250.00
UTTARANCHAL	135.00		135.00	13.00	3.00	19.00	5.10
HIMACHAL PRADESH	34.00		34.00	0.00	0.80	12.60	0.60
JAMMU & KASHMIR	55.00	5.00	60.00	30.00	6.00	0.00	5.75
DELHI	3.50		3.50	2.00	0.50	0.60	0.00
BIHAR	900.00	50.00	950.00	200.00	80.00	150.00	75.00
JHARKHAND	170.00	30.00	200.00	75.00	10.00	25.00	10.00
ODISHA	450.00		450.00	160.00	110.00	200.00	20.00
WEST BENGAL	550.00	50.00	600.00	125.00	125.00	437.00	180.00
ASSAM	160.00		160.00	25.00	40.00	0.00	40.00
TRIPURA	21.00		21.00	3.00	8.50	1.50	26.00
MANIPUR	20.00		20.00	10.00	10.00	0.00	7.00
MEGHALAYA			0.00				
NAGALAND			0.00				
ARUNACHAL PRADESH	0.57		0.57	1.00	0.20	0.00	0.30
MIZORAM	8.40		8.40	5.20	4.00	0.00	0.72
SIKKIM			0.00				
ALL INDIA	14890.16	910.00	15800.16	4917.93	2025.33	4973.20	2625.27
