# F.No.23(7)/2016-Comp.(Pt.)(E:332055) Government of India Ministry of Consumer Affairs, Food and Public Distribution Department of Food and Public Distribution

Krishi Bhawan, New Delhi Dated:22/07/2019

To

- 1. Secretary, Ministry of Electronics & Information Technology, Govt. of India, New Delhi.
- 2. CEO, UIDAI, New Delhi.
- 3. CMD, Food Corporation of India, New Delhi.
- 4. Principal Secretary/Secretary, Deptt. of Food and Civil Supplies (All States/UTs).
- 5. DDG, National Informatics Center (NIC), CGO Complex, New Delhi.
- 6. MD, NICSI, New Delhi.

Subject:-Minutes of 10th Meeting of the Empowered Committee (EC) on "End-to-End Computerization of TPDS Operations" and "Integrated Management of Public Distribution System" held on 12.07.2019 under the Chairmanship of Secretary, Department of Food & Public Distribution at Krishi Bhawan, New Delhi-reg.

Sir/Madam,

The undersigned is directed to forward herewith a copy of minutes of 10<sup>th</sup> Meeting of the Empowered Committee (EC) on "End-to-End Computerization of TPDS Operations" and "Integrated Management of Public Distribution System" held on 12.07.2019 under the Chairmanship of Secretary, Department of Food & Public Distribution for kind information and further necessary action, please.

Yours Faithfully,

Digitally signed by B.K.HEMBEL Digitally signed by B.K.HEMBEL Digitally signed by B.K.HEMBEL Reason(proved)

(B.K. Hembrom) Under Secretary to the Govt. of India

Tele: 011-23383942

Encl: As above.

Copy for information:

- 1. Sr.PPS to Secretary (F&PD).
- 2. PPS to AS&FA, D/o F&PD.
- 3. PS to JS (BPPD), D/o F&PD.
- 4. DS (Fin.), D/o F&PD.

Minutes of the 10<sup>th</sup> Meeting of Empowered Committee on 'End-to-End Computerization of TPDS Operations' and 'Integrated Management of Public Distribution System (IM-PDS)' schemes held on 12<sup>th</sup> July, 2019 at 3:30 PM in Department of Food and Public Distribution, Conference Room No. 41, Krishi Bhawan, New Delhi.

The 10<sup>th</sup> meeting of the Empowered Committee on 'End-to-End Computerization of TPDS Operations' and 'Integrated Management of Public Distribution System (IM-PDS)' schemes was held under the Chairmanship of Secretary (F&PD) on 12<sup>th</sup>July 2019. List of participants is at **Annexure-I**.

- 2. Welcoming the participants, JS (BPPD) shared the status of implementation of both Schemes and the steps being taken by the Department for strengthening of Public Distribution System (PDS). In this regard, a Power Point Presentation (PPT) was also made and a copy of the presentation is at **Annexure-II**.
- 3. During the presentation, Food Secretaries/State representative made the following comments:
  - a. Gujarat: Pr. Secretary (F&CS), informed that the State is using its own application software and necessary changes are being done and that the State would be ready for pilot implementation of National Portability with Maharashtra w.e.f. 1<sup>st</sup> August 2019. Ration cards data is already shared with NIC for requisite de-duplication process. He also mentioned that eKYC facility would be useful but UIDAI Mumbai is not providing the facility.
  - b. **Andhra Pradesh:** State representative highlighted that State is ready to start inter-State portability with Telangana w.e.f. 1<sup>st</sup> August 2019. Data is already shared with NIC/Central Repository for necessary de-duplication, etc. and necessary instructions have also been issued to all field level functionaries. Further he also raised concern for budgetary support for replacement of ageing ePoS devices with IRIS scanners in all 29,000 FPSs.
  - c. **Tripura:** Secretary (F&CS) informed that PDS is operated at Sub-Division level in the State instead of district level mechanism, and he also highlighted that no support staff is available under the IMPDS scheme at the sub-division level. He further suggested that vendor/agency can be identified at the central level by D/o Food & PD for expeditiously hiring of technical resources for the SPMU and DPMUs under IM-PDS scheme to avoid the delays due to selection process carried out by every State/UT.
  - d. **Haryana**: State Representative highlighted issues and concerns being faced with one of the two ePoS vendors, i.e. BEL, with respect to poor

services/support facility which may be reviewed with BEL at the DFPD level.

4. This was followed by a detailed discussion on each agenda items and after detailed discussions, the following key decisions were taken by the Committee:-

### **Key Decision taken:**

### i. Rollout strategy for National Portability in phased manner:

It was informed to the Committee that inter-State/National Portability will be started under pilot mode in 5 clusters of two states each in phased manner.

- a. In 2 clusters of Andhra Pradesh and Telangana (Cluster-1); and Maharashtra and Gujarat (Cluster-2) w.e.f. 1<sup>st</sup> August 2019.
- b. In 3 clusters of –Haryana and Rajasthan (Cluster-3); Karnataka and Kerala (Cluster-4); and Dadra & Nagar Haveli and Daman & Diu (Cluster-5) w.e.f. 1<sup>st</sup> October 2019.
- c. All 5 pilot clusters shall be integrated together w.e.f. 1st January 2020 marking end of pilot implementation and setting up of Public Distribution System Network (PDSN)
- d. Addition of remaining States/UTs as and when de-duplication of all ration cards/ beneficiaries is completed in the State/UT.
- e. The Committee accepted the above implementation/rollout plan and also suggested that other States/UTs may start Intra-State portability at the earliest in order to be ready for the implementation of National Portability.

(Action: All States/UTs)

# ii. National Level de-duplication of all ration cards/beneficiaries:

It was informed to the Committee that most of the de-duplication process of the four States (in first two clusters) has been completed by NIC, and for remaining States it was informed that de-duplication process shall be completed by August 2019. A timeline of about 2 months may be given to concerned States/UTs for taking necessary action for cleaning up the duplicate records as per the results shared by NIC (by 5th Sept 2019) and the data shall be frozen in Central Repository by November 2019.

The Committee accepted the above plan and advised that States/UTs may be asked to take requisite actions for cleaning up the ration cards/beneficiary data i.e. removal of duplicate records at the earliest. The Committee also advised that proper verification/physical survey of duplicate/ghost ration card must be done before deletion of any ration card/beneficiary. During the verification process, it must be ensured that no genuine beneficiary shall be denied foodgrains under NFSA.

(Action: All States/UTs and NIC)

# iii. Revamping of CAS/FEAST application module for Supply Chain Management:

The Committee advised the Department/NIC to identify the gaps, pain areas, etc. and also study the best practices/solution implemented in some States (if any) for revamping existing CAS application (FEAST) and incorporate the new/useful features in the revamped application by July, 2019. The target may also be fixed for complete rollout across the country by November, 2019.

(Action: DFPD and NIC)

#### iv. Biometric/Aadhaar Authentication of beneficiaries:

States/UTs shall be advised to implement the IRIS based biometric/Aadhaar authentication facilities for improving biometric authentication of beneficiaries. States/UTs shall be advised to study the e-KYC based validation mechanism adopted by the Madhya Pradesh for implementing the same for one time bio-metric authentication and validation of all beneficiaries under NFSA.

(Action: All States/UTs)

### v. Procurement of Servers for IM-PDS scheme through NICSI:

With regard to the progress made on procurement of server for National Data Centre (NDC) under 'IM-PDS' schemes, the MD, NICSI informed to the Committee that the bid process for the said procurement will be completed by last week of July, 2019 and the project shall be operationalised latest by first week of October, 2019. The Committee advised the NICSI and NIC to ensure the requisite infrastructure is in place by first week of October, 2019 without failure.

(Action: NIC/NICSI)

# vi. Setting up of Common Data Centre Infrastructure for UTs and some NE States:

Considering the unutilized Central share of Rs.3.6 Crore and contingency fund of Rs.2.4 Crore under 'End-to-End Computerization of TPDS Operations' scheme, the Committee recommended that a common data centre infrastructure for UTs and some NE States may be setup by the Department by releasing about Rs.6

Crore funds to NICSI.However, this would need to be examined in consultation with IFD in terms of the guidelines of the said scheme.

(Action: Comp. Cell and Finance Division, DFPD)

### vii.Extension of IM-PDS scheme:

Considering late provisioning of the funds under 'IM-PDS' scheme and slow progress of implementation of the scheme in States/UTs (i.e. formation of SPMU/DPMUs) etc., the Committee recommended to extend the tenure of IM-PDS scheme by one year.

(Action: Comp. Cell and Budget & Fin. Division, DFPD)

### viii.Fund for Data Analysis and Biometric Scanner for OWS:

The Committee advised that the States/UTs shall be asked to utilize the savings/unutilized funds (if available) under the Supply Chain head of 'End-to-End Computerization' scheme to procure additional hardware (servers) for mainstreaming of Data Analytics at the State and Centre level at an estimated total cost of Rs. 4.9 Crores.

Similarly, the Committee also advised that the biometric scanners may be purchased for the godown/depots for the distribution of foodgrains under Other Welfare Schemes at an estimated cost of Rs. 2.46 Crore respectively. However, it was noted that this would need to be examined by DFPD in consultation with IFD as per the guidelines of the schemes.

(Action: Comp. Cell and Finance Division, DFPD)

### Other discussions and suggestions:

### i. Provisioning of New Scheme for IT Infrastructure under PDS operations:

Secretary (F&PD) while acknowledging various IT/technology related bottlenecks hampering the pace of PDS reforms in the country, highlighted that PDS/food subsidy is a high budgetary area of the Government and is being transformed through various IT/technology led initiatives. It is therefore a requirement to have a dedicated focus for the management of IT Infrastructure in the Centre and States/UTs meant for PDS reforms.

The Committee therefore suggested that a separate dedicated scheme may be devised for continuous management (maintenance and upgradation/renewal) of IT Infrastructure for PDS operations including hardware and software in the Centre and States/UTs.

(Action: DFPD and NIC)

ii. Other actionable items:

UIDAI shall extend support to the Food & Civil Supplies Department of Government of Gujarat for the implementation of e-KYC Service at FPSs to validate PDS beneficiaries.

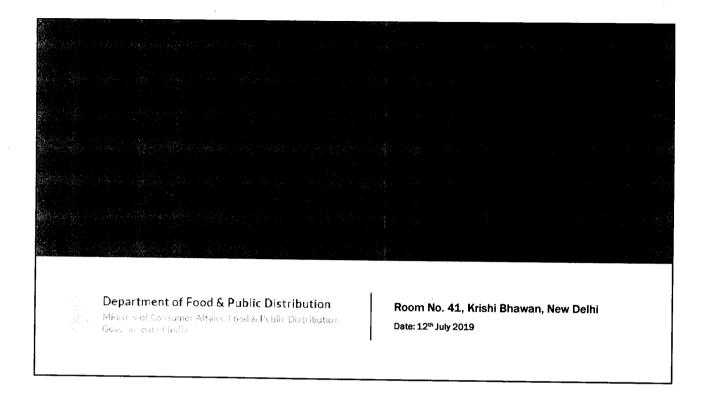
NIC to consolidate the details of challenges faced by various States/UTs in respect of implementation of eKYC services/Aadhaar authentication facilities and share with UIDAI for suggestions/ comments.

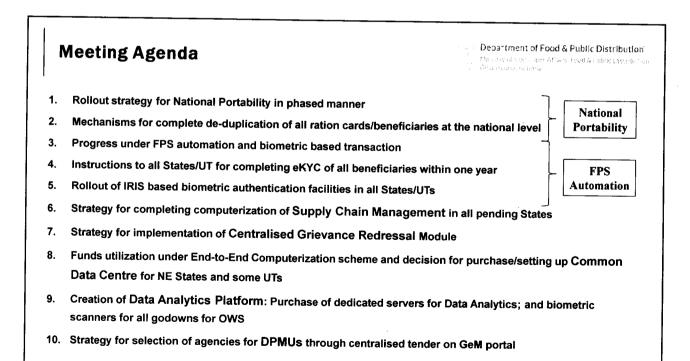
(Action: UIDAI and NIC)

5. The meeting ended with vote of thanks to the Chair.

### List of participants in the meeting:

- 1. Shri Ravikant, Secretary, D/o Food & Public Distribution In Chair.
- 2. Shri Dharmendra, Addl. Secretary & Financial Advisor, D/o F&PD.
- 3. Shri M.S. Rao, President & CEO, NeGD, M/o Electronics & IT (MeitY).
- 4. Shri S. Jagannathan, Joint Secretary (BP,PD), D/o F&PD.
- 5. Shri Kamal Dayani, Principal Secretary, Food & Civil Supplies, Govt. of Gujarat.
- 6. Shri M.K. Mishra, Managing Director, NICSI, New Delhi.
- 7. Shri Gautam Ghosh, Dy. Director General, NIC HQ, New Delhi.
- 8. Shri D Basu, Secretary, Food & Civil Supplies, Govt. of Tripura.
- 9. Shri Yashwant Kumar, Asstt. Director General, UIDAI, New Delhi.
- 10. Shri D.K. Gupta, Director (PD), D/o F&PD, New Delhi.
- 11. Shri N.K. Mittal, Addl. Director, Food & Civil Supplies, Govt. of Haryana.
- 12. Shri E ChittiBabu, Dy. Director, Food & Civil Supplies, Govt. of Andhra Pradesh.
- 13. Shri BVC Rao, Senior Technical Director & HoD, NIC HQ, New Delhi.
- 14. Shri Ravindra Kumar, Technical Director, NIC HQ, New Delhi.
- 15. Shri Rajat Sharma, General Manager (IT), FCl, New Delhi.
- 16. Shri Deepak Sharma, General Manager (Sales), FCI, New Delhi.
- 17. Shri Subrata Majumdar, Asst. Director, Food & Civil Supplies, Tripura.
- 18. Shri Ajai Chandra, Asst. Director General, UIDAI, New Delhi.
- 19. Ms. Deepali Sharma, Asst. Director General, UIDAI, New Delhi.
- 20. Shri Sandeep Shah, Sr. Manager, UIDAI, New Delhi.
- 21. Shri Lalit Gupta, Programmer, NIC HQ, New Delhi.
- 22. Shri Sumit Kumar, Programmer, NIC HQ, New Delhi.
- 23. Ms. Mary Alice, Programmer, NIC HQ, New Delhi.
- 24. Shri B.K. Hembrom, Under Secretary (Comp.), CPMU, D/o F&PD, New Delhi.
- 25. Shri Pankaj Mishra, Principal Consultant, CPMU, D/o F&PD, New Delhi.
- 26. Shri Ashutosh, Consultant, CPMU, D/o F&PD, New Delhi.
- 27. Shri Gaurav Verma, Consultant, CPMU, D/o F&PD, New Delhi.





# Progress & Developments since last EC Meeting 9th Empower Committee Meeting held on 19th September 2018

Department of Food & Public Distribution Macrow (Fig. 1), no. 104 & Hebra Distributed

SI.	Activity Area	Progress made so far					
1	FPS Automation	FPS automation increased from 3.35 Lakh to 4.12 Lakh automated FPSs					
2	Supply Chain Management	Implementation completed in 26 States. 1 State - Punjab has completed recently.     Brainstorming session/workshop was conducted with 5 NE States at Guwahati and Imphal for completing SCM					
3	Release of funds under End-to- End Computerization scheme	31 States/UTs have availed central assistance. Second instalment released to 6 more States (increased from 20 to 26 States)     Third instalment not yet released to any State. Proposals received from 8 States so far.     Tripura has just fulfilled all conditions for the release     Release of central assistance has increased from Rs. 379.84 Cr. to Rs. 394.18 Cr.					
4	Release of funds under IM-PDS	Till date, Rs. 30.06 Cr have been released under the scheme. Out of this Rs. 12.04 Cr. have been released to 20 of 22 States/UTs who have submitted proposal.					
5	Progress of IM-PDS implementation	2 Clusters have been identified to launch National Portability from 1st Aug. 2019     Guideline for National Portability has been released and De-Duplication process started.     RFP floated by NICSI to procure Server/IT infrastructure for Central Repository					
6	Appointment of AUA - DFPD initiated process to become AUA for National level de-duplication exercise						
7	Validation of Aadhaar Number	DFPD issued guidelines to States/UTs for validation of Aadhaar number and usage of eKYC process.					
8	Data Analysis Activity	1st phase of Data Analysis activity has been completed for 26 States/UTs and also made presentation/shared findings     Brainstorming session was conducted with States and NIC officials for finalizing Data Analysis framework					
9	NFSA Dashboard	NFSA dashboard has been revamped. Now, it is more comprehensive, user friendly and have working hyperlinks of States' portals/ reports.					

# **Implementation of National Portability**

Department of Food & Public Distribution

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- 1. Pilot implementation to start w.e.f. 1st August 2019 in following two clusters of two-States each in inter-State portability mode:
  - a) Cluster-1: Andhra Pradesh and Telangana
  - b) Cluster-2: Gujarat and Maharashtra
- 2. Further rollout of inter-State portability in another  $\underline{\text{three clusters}}$  of two-States/UTs each w.e.f. 1st October 2019:
  - a) Cluster-3: Haryana and Rajasthan
  - b) Cluster-4: Karnataka and Kerala
  - c) Cluster-5: Dadra & Nagar Haveli and Daman & Diu
- De-duprication process shall be completed by NiC by August 2019.
- Szisting ePoS application software in DNH and Davian & Diu to be replaced with new application of NIC AePUS Team
- Application of Karnataka is also to be reviewed by NIC AePDS Team by visiting the State.
- 3. Integration of all 5 clusters and all ready States w.e.f. 1st January 2020 marking end of pilot implementations. (PDSN)
- 4. Rollout of national portability: Addition of remaining States/UTs as and when de-duplication of all ration cards/ beneficiaries is completed in the State/UT
- Hon'ble Minister Minister of CA,F&PD has written DO letters to Uttar Pradesh, Himachal Pradesh, Jammu & Kashmir, Goa, Odisha, Punjab, Sikkim, Tamil Nadu, Dadra & Nagar Haveli and Daman & Diu for starting <u>Intra-State</u> portability within the State/UT. (Uttar Pradesh has recently started in few Urban Areas).

### National De-Duplication of all Ration Cards/ Beneficiaries

Department of Food & Public Distribution

- 1. Sharing of de-duplication results achieved so far and decision on mechanisms to adopted full completion of de-duplication exercise across the country.
- 2. Status of National Level De-Dupication:

S.No	State Name	Beneficiaries	Intra-State	Inter-State	Total	
1	ANDHRA PRADESH	2,50,20,896	40,035	40,071	80,106	
2	CHANDIGARH	3,02,815	16,306	9,514	25,820	
3	CHHATISGARH	16,91,739	3,991	3,832	7,823	
4	D&NH	2,07,321	3,276	2,874	6,150	
5	DAMAN & DIU	76,132	3,598	1,920	5,518	
6	DELHI	69,06,148	2,28,353	2,30,783		
7	GUJARAT	3,31,41,882	81,426	81,189		
8	HARYANA	1,32,78,236	2,35,294	1,38,556		
9	HIMACHAL PRADESH	2,16,983	4	683	687	
10	J&K	1,21,75,814	3,00,329	2,294		
11	JHARKHAND	2,73,19,616	28,64,981	24,964	28,89,945	
12	KARNATAKA	2,557				
13	KERALA	3,29,74,539	4,977	4,431	9,408	
14	LAKSHADWEEP	72,692	6,745	180	6,925	
15	MADHYA PRADESH	14,367	. 5	5	10	
16	MAHARASHTRA	13,01,641				
17	MANIPUR	24,20,085	1,69,679	324	1,70,003	
18	NAGALAND	681	681	2	683	
19	SIKKIM	5,62,710	39,678	355	40,033	
20	TELANGANA	1,87,71,829				
21	TRIPURA	36,93,379	13,455	822		
22	UTTAR PRADESH	9,60,02,288	9,17,818	3,10,036	12,27,854	
	Total	27,61,54,350	49,30,631	8,52,835	57,83,466	

# National De-duplication of all Ration Cards/Beneficiaries Planned activities

Department of Food & Public Distribution

- 1. National de-duplication process shall be completed before **August 2019**. If required, VCs may be arranged on weekly basis, preferred every Monday evening.
  - a. Intra-State de-duplication results shall be shared by NIC with concerned State/UT as and when ready.
  - b. Inter-State de-duplication results will be shared with all concerned States/UTs before 5th September 2019.
- 2. Two month timeline shall be given to concerned States/UTs for cleaning up the duplicate records identified in the inter-State de-duplication process
- 3. Freezing of finalised data by NIC in Central Repository by November 2019.
- 4. Instructions to be issued to States/UTs to verify with finalised data in Central Repository before issuing new ration cards / modifications in existing ration cards, etc. thereafter.

### **Status of FPS Automation**

Department of Food & Public Distribution

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- 1. Nearly 80%, i.e. 4.12 Lakh of total 5.35 Lakh Fair Price Shops (FPSs) in the country are automated so far
  - a) 99%-100% completion in 20 States/UTs
  - b) 95%-98% completion in 4 States/UT

#### 2. States in pipeline:

- a) Bihar Started delivery of ePoS devices only in four districts covering about 3,000 FPSs out of total 42,000 FPSs
- b) West Bengal Delivered ePoS devices in about 17,500 FPSs out of nearly 21,000 FPSs in May 2019. But only about 400 devices are operational.
- c) Manipur, Mizoram and Nagaland are in process of starting the installation of ePoS devices

#### 3. Issues in implementation:

- a) Assam Lowest bidder is finalised 3 months ago for supply of ePoS devices for 38,200 FPSs. But Lol is not yet issued to the vendor.
- b) Uttarakhand Only about 3,000 FPSs out of nearly 10,000 FPSs are having laptops. No further progress since last one year due to the issues of CSC-SPV, etc.
- c) Delhi Use of ePoS devices is suspended since April 2018.
- d) Meghalaya: Lowest bidder is finalised 3 months ago for supply of ePoS devices for 4,700 FPSs. But Lol is not yet issued to the vendor.
- e) Arunachal Pradesh Revised RFP/Tender is floated recently

### Status of Biometric Authentication

Department of Food & Public Distribution

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#### ePoS based transactions at FPSs:

- 1. Nearly 12 Cr. out of 15 Cr. ePoS enabled ration cards are transacting through ePoS devices every month.
- Nearly 80% (~10 Cr. out of 12 Cr.) transactions are being done after biometric/Aadhaar authentication of beneficiaries on monthly basis.

#### States to be focussed for improvement of Aadhaar authentication:

- Tamil Nadu (Nil) No biometric scanners are available with ePoS devices. Devices not purchased as per the approved specifications. (Total 1 Cr. Ration cards)
- 2. Chhattisgarh (9%) Only about 20% devices have biometric authentication facilities. Further, only about 9%-10% authenticated transactions taking place on monthly basis. Devices not purchased as per the approved specifications. (Total 45 lakh Ration Cards))
- 3. Madhya Pradesh (66%) About 50% FPSs having devices from one of the two vendors have been updated with Application Software of Central NIC Team, Hyderabad. Whereas, other vendor's device are not capable to perform biometric authentication and are not yet updated with NIC software. Moreover >15% devices of this vendor remain faulty at all times. (Approx. 30-35 lakh unauthenticated transactions)
- 4. Odisha (60%) Most of the devices are working with 2G connectivity hence not capable to perform biometric authentication. Further, no initiative has been taken by the State Govt. to improve the connectivity options. (Approx. 30-35 lakh un-authenticated transactions)

# Biometric/Aadhaar Authentication (Cont.)

Department of Food & Public Distribution

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#### Other interventions:

- 1. States/UTs to implement IRIS based biometric/Aadhaar authentication facilities for improving bio-metric authentication by approx. 2~5%.
- 2. Strategy for ensuring connectivity to FPSs in poor/no network locations (approaching DoT may be discussed).

No Network Area Fair Price Shop							
s.n	States/Uts	No network FPSs	% of Dark Spot (wrt Total FPS)	Remark by States			
ı	Andaman & Nicobar	20	4%				
2	Andhra Pradesh	852	3%				
3	Chhattisgarh	334	3%				
4	Himachal Pradesh	174	4%				
5	Jammu & Kashmir	375	6%				
6	Jharkhand	3313	13%	WHIP-Antenna is being installed in 1,150 FPSs			
7	Karnataka	372	2%				
8	Madhya Pradesh	1062	4%				
9	Maharashtra	2473	5%	Mobile footprint survey is being done.			
10				Additional SIM cards will be provided to these			
	Odisha	3860	31%	FPSs			
	Total	12,835					

### e-KYC for Aadhaar Validation

Department of Food & Public Distribution Molecular translation (Food & Public Distribution Moleculary Control of the Control o

- 1. Few States of Andhra Pradesh, Telangana, Haryana, Maharashtra, Madhya Pradesh, etc. are using e-KYC for Aadhaar validation/ authentication of PDS beneficiaries.
- 2. Use of e-KYC may be promoted among other States/UTs also
- 3. NIC may be suggested to organize workshops in phased manner for all States/UTs with the support of CPMU and GIZ. Further, experiences and application of GIZ in this area of Madhya Pradesh may also be utilized.
- 4. The e-KYC mechanism may also be very helpful for DBT (Cash Transfers) implementing UTs

	Result of eKYC initiative by	y GIZ in Madhya Prade	sh	
S.N	Reporting point	4 FPSs in Chhatarpur	4 FPSs in Bhopal	
1	Attached household	1,419	2,053	
2	Total Beneficiaries	7,330	9,996	
3	Successful eKYC of beneficiaries	2,892	3,179	
4	Failed eKYC cases	530	945	
5	Children reported cases	736	622	
6	Marriages Reported cases	48	150	
7	Death Reported cases	60	80	
8	Migrate members	150	1,715	
9	Adhaar not available	56	93	
10	Beneficaries not found	54		
11	Beneficaries did not come for e-KYC	2,804	3,212	

# Computerization of Supply Chain Management in Pending States

Department of Food & Public Distribution

- 1. Computerization of Supply Chain Management remain pending in 7 North Eastern and Hilly States of Arunachal Pradesh, Assam, Jammu & Kashmir, Manipur, Meghalaya, Mizoram and Nagaland.
- 2. Most of the NIC's Common Application Software (CAS) States are not functioning/implementing this activity properly, due to **highly complicated** application design, workflow, etc.
- NIC's CAS application i.e. FEAST needs to be reviewed thoroughly and revamped immediately to make it simpler for end users in States/UTs.
  - 1. Application revamping to be completed by 31st July 2019.
  - Replacement of existing application with revamped application in all CAS States including J&K, Haryana, Maharashtra to be completed before 30<sup>th</sup> September 2019.

### **Centralised Grievance Redressal Module**

Department of Food & Public Distribution

- A central platform to integrate with Grievance Redressal Systems of all States/UTs, INGRAM portal of D/o Consumer Affairs, etc.
- This central online grievance system would be available to all NFSA beneficiaries to register PDS operations related complaints.
- This department will also be allowed to manually record complaints.
- Framework for development of Centralized GR Module has been demonstrated to NIC. Framework document is also shared with NIC team for further action.
- In this regard, GIZ is also in the process of engaging 2-3 experts/developers for a period of 9 months. Tender has been floated by GIZ and expected to be finalised in next one month.

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# Setting up of Common Data Centre infrastructure for UTs and some NE States

Department of Food & Public Distribution Mineral Communication (Communication)

- 1. Funds/central assistance has **not been sought** by following States/UTs for setting up data centre infrastructure under the End-to-End Computerization Scheme
  - a) Daman & Diu, Dadra & Nagar Haveli, Lakshadweep, Chandigarh, Sikkim
- 2. Nearly Rs. 3.6 Cr. of Central Share remain un-released on account of above.
- Under the computerization scheme, there is no data centre infrastructure is setup by the Department at central level for central dashboards/portals and to provide support to States/UTs as and when required.
- 4. North Eastern States of Manipur, Meghalaya, Mizoram, Nagaland also do not have any State Data Centre and are finding difficult to operationalised the ePoS based foodgrains distribution in near future.
- It is proposed that the assigned budget of Rs. 6 Cr. under the End-to-End Computerization scheme may be utilised for setting up a Common Data Centre infrastructure for above UTs, NE States and Department, at the central level, with the purchasing procedure of NICSI through NIC.
- 6. Balance **Rs. 2.4 Cr**. in contingency fund of this Department may also be utilized. Thus, total **Rs. 6 Cr**. funds may be released to **NICSI** from the 'Professional Services Head' of End to End Computerization scheme, after receiving the hardware specification and formal proposal from **NIC**.

# Servers for Data Analytics and Biometric Scanners for distribution of foodgrains under OWS

Department of Food & Public Distribution

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Geography of high

Purchase of dedicated servers for Data Analytics in States/UTs; and biometric scanners for all godowns for OWS

		Hardware for Data Analytics			Biometric Scanners for Godowns/Warehouses		Total Estimated Expenditure in
SI.	Hardware Requirement	Rate per unit	Quantity	Total Cost	No. of Biometric Scanners for Godowns for authenticated distribution of foodgrains under OWS	Total Cost (@Rs 2,500 per scanner)	Rs. (Cost of Servers and Biometric Scanners)
1	For States/UTs	3,00,000	166	4,83,00,000	9,861	2,46,42,500	7,29,52,500
2	Desktops for Central Team	1,50,000	5	7,50,000	0	0	7,50,000
	Grand To	tal (in Rs.)		4,90,50,000	9,857	2,46,42,500	7,37,02,500

#### Remarks:

- Department may suggest States/UTs to utilize their savings/unutilized fund (if available) under the Supply Chain Head of "End-To-End Computerization of PDS Operation" scheme, for the estimated amount for respective State/UT, after taking concurrence from IFD.
- If saved/unutilised funds are not available, then concerned State may be requested to bear the expenditure from own resources/may manage in their own Data Centre.



# Department of Food & Public Distribution

Ministry of Consumer Affairs, Food & Public Distribution Government of India

Thank you!