## F. No. 1(5)/2019-PD-I (E- 366417)

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

Krishi Bhawan,New Delhi Dated: - 01.04.2019

# Office Memorandum

Subject: - Data analytics - A brain storming workshop to be held on 09.04.2019 in New Delhi.

This Department is pursuing a Centre Sector scheme on 'Integrated Management of Public Distribution System' (IM-PDS), which is valid upto March, 2020. It primarily aims to introduce nation-wide portability in foodgrains distribution, carry out national level de-duplication of ration cards and employ data analytics of PDS data for continuous improvements.

- 2. In this connection, it was decided to undertake an exercise on data analytics in all the States/UTs. Data analysts of this Department, in collaboration with the State/UT's technical officers, shall carry out detailed analysis on the entire PDS data of the State/UT for a given period. Further, this Department has finalized a list of parameters to be analysed and accordingly some data sharing formats were shared with all States/UTs to cull out the requisite details from the respective databases and share the filled data formats with the central Data Analytics team for detailed analysis. The findings/observations of the data analysis are being shared with the States/UTs concerned in the form of power point presentations.
- 3. To achieve the objective of IM-PDS scheme of mainstreaming the data analytics in PDS, the department intends to integrate the current exercise with the existing systems of PDS operations and create a data analysis framework. As is with any project or activity, the current on-going exercise also has scope of improvement with regards to different aspects like data collection, parameters identification etc. Keeping this in view, the department intends to hold a half-day brainstorming workshop with different stakeholders on 9th April , 2019 in Room no. 41, Krishi Bhawan, New Delhi at 10:00AM onwards to:-
  - Build a roadmap for mainstreaming of data analytics in PDS at National, State and District level
  - Discuss the usage of appropriate tools for carrying out the analysis.

Therefore, you are requested to kindly make it convenient to attend 4. the workshop.

> (R.K. Girdhar) Deputy Secretary to the Govt. of India Tel.23388544

#### Enclosure:

- 1. D.O Letter on data analytic exercise
- 2. List of Parameters
- 3. Data Formats

### To :-

- 1. BVC Rao, (Sr. Technical Director- NIC HQ)
- 2. Ravi Gupta (Technical Director NIC HQ)
- 3. Guru Prasad (Technical Director- NIC HO)
- 4. Annapurna (NIC HQ)
- 5. Subin Thopil (NIC Gujarat)
- 6. A.K.Soma Sekhar (Sr. Technical Director NIC Chattisgarh.
- 7. Ankit Sood (Policy Programme Office -WFP)
- 8. Srinivas Gattu, Vendor

## Copy to:-

- 1. PPS, JS (Policy &FCI)
- 2. PPS, JS (BP&PD).