## File No.23(5)/2015-Comp

## F. No. 23(5)/2015-Comp.(E:323743)

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

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Room No. 275, Krishi Bhawan, New Delhi-110001 Dated: 06th March, 2019

To

Shri Gautam Ghosh.

DDG, NIC Head Quarter,

CGO Complex, New Delhi 110006

Subject: Arrangement of Virtual Machines for activities under the schemes – reg.

Sir,

You are aware that this Department on vide letter dated 02/01/2019 has written to all States/UTs to share the ration card details of beneficiaries in respective States/UTs, for carrying out de-duplication of all ration cards/beneficiaries at the national level. It is understood that data preparation as above has been initiated in many States/UTs and most of them will be able to share the same with NIC-HQ very shortly. It is thus, utmost important for this Department and NIC-HQ (technical partner) to be ready with the requisite virtual machines at central level dedicated server to perform smooth de-duplication exercise at the central level.

- 2. Further, you are also aware that with an aim to main-streaming the use of Data Analytics in Public Distribution System (PDS) across all States/UTs, under the IM-PDS scheme, for bringing in continuous improvement in PDS operations, the central team of data analysts is regularly visiting the States/UTs and is collecting voluminous data in pre-defined templates. However, due lack of high performing computing infrastructure, the exercise of data analysis by the team in this Department, is unable to pick up pace.
- 3. Under the IM-PDS scheme, the requisite IT hardware is to be set-up by the NIC-HQ. In this regard a proposal for releasing of fund to NICSI is under process in this Department. And it is understood that time period of few months will also be required for setting up and operationalise the dedicated central IT infrastructure. It is therefore requested that to overcome the challenge in the immediate term, two virtual machines for aforesaid activities may be arranged to maintain continuity under the IM-PDS scheme.
- 4. Besides above, the North Eastern States of Manipur and Nagaland have issued the LOIs to the selected SI/vendors and it is expected that installation of ePoS devices in FPSs will also start very shortly. Other remaining NE States are also in the process of finalization of SI/vendors. As, at present none of these states have exclusive servers (except Arunachal Pradesh) to support the FPS automation. In this regard, these NE States are also pursuing with this Department with regards to enabling data centre services with the help of NIC. In this regard, as discussed with you, it is requested that two dedicated virtual machines may also be arranged separately to support opertionalisation of FPS automation in these NE States at the earliest.

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5. NIC-HQ is therefore requested to arrange a total of four virtual machines at the earliest under intimation to this to this Department.

Yours faithfully,

Signature valid Digitally signed by Digital KUMAR GUPTA Dale: 2019 03 000 299 48 IST Reason: Approved

> (D. K. Gupta) Director (PD) Tel: 23070429

<u>Copy for information to</u>:

1. Director General, NIC, CGO Complex, New Delhi 110006