

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION No. 643
TO BE ANSWERED ON: 20.11.2019

DATA CENTRE AND DATA SECURITY

643. SHRI FEROZE VARUN GANDHI:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the country has international level data centres and if so, the details thereof;
- (b) whether these centres have data security arrangement and if so, the details thereof;
- (c) whether the Government has mandated any standards for data security and data capacity creation in the country; and
- (d) if so, the details thereof and if not, the reasons therefor alongwith the steps taken by the Government in this regard?

ANSWER

MINISTER OF ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)

(a): Yes, Sir. There are several international level data centers hosted by private companies in the country. In the Government, National Informatics Centre (NIC) has set up Tier-III National Data Centers at New Delhi, Pune, Hyderabad and Bhubaneswar. At the State/UT level, State Data Centers have been set up under National e Governance Plan (NeGP).

(b): Yes, Sir. National Informatics Centre (NIC) follows the instructions issued by various agencies of the Government. (NIC) provides IT / e-Governance related services to Government departments and aims to protect the cyber resources from possible compromises through a layered security approach in the form of practices, procedures and technologies that are put in place. NIC Data Centres are operating as per ISO 27001 norms. NIC has deployed state-of-the-art security solutions including network Firewalls, Intrusion Prevention systems, Web Application Firewall, Distributed Denial of Services mitigation solution and anti-virus solution. Cyber Security is a continuous process and the protection elements are updated on a regular basis. State Data Centres (SDCs) follow the guidelines as laid down by MeitY regarding security.

(c) and (d): Yes, Sir. Ministry of Electronics and Information Technology, Government of India had mandated the guidelines, for setting up of the State Data Centres (SDC) under National e Governance Plan (NeGP) in 2008. These guidelines are related to setting up of the State Data Centres, standards requirements and best practices on security and is available at <https://meity.gov.in/content/policy-guidelines-state-data-centre-sdc>
