

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 696
TO BE ANSWERED ON 20-12-2017

UIDAI

696. SHRI J.C. DIVAKAR REDDY:

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

(a) whether UIDAI has a well designed, multi-layer approach and a robust security system in place and the same is being constantly upgraded to maintain the highest level of data security and integrity and if so, the details thereof and if not, the reasons therefor; and

(b) whether the Government is conducting security audits on a regular basis to further strengthen security and privacy of data and besides this, all possible steps are taken to protect the data and if so, the details thereof and the steps being taken by the Government in this regard?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI ALPHONS KANNANTHANAM)

(a): Yes, Sir. Unique Identification Authority of India (UIDAI) has a well-designed, multi-layered robust security system in place and the same is being constantly upgraded to maintain the highest level of data security and integrity. UIDAI has adequate legal, organizational and technological measures in place for the security of the data stored in UIDAI's Central Identities Data Repository (CIDR). Data Protection measures have also been mandated for the requesting entities and ecosystem partners to ensure the security of data. Government is fully alive to the need to maintain highest level of data security, privacy and is deploying the necessary technology and infrastructure. The architecture of Aadhaar ecosystem has been designed to ensure non-duplication, data integrity and other related management aspects of security & privacy in Aadhaar database. Additionally, various policies and procedures have been defined clearly which are reviewed and updated periodically, thereby, appropriately controlling and monitoring security of data.

There are multiple layers of security at physical level in UIDAI Data Centres and is being managed by armed CISF personnel round the clock. Strengthening of security of data is an ongoing process and all possible steps are being taken in this regard.

Further, Chapter VI (Protection of Information) of The Aadhaar (Targeted Delivery of Financial and other Subsidies, Benefits and Services) Act, 2016 ("The Aadhaar Act") and the Aadhaar (Data Security) Regulations, 2016 framed there under have been specifically drafted keeping in account the various security requirements in respect of data stored in UIDAI-CIDR.

(b): Security Audits are conducted on regular basis by Standardisation Testing and Quality Certification (STQC) Directorate, which is an attached office of the Ministry of Electronics and Information Technology, Government of India. UIDAI has been declared ISO 27001:2013 certified by STQC with respect to Information Security which has added another layer of information security assurance. Further, in pursuance of sub-section (1) of Section 70 of the IT

Act 2000, UIDAI data has also been declared as Protected System by National Critical Information Infrastructure Protection Centre.
