

**GOVERNMENT OF INDIA**  
**MINISTRY OF PLANNING**  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO-1788**  
**ANSWERED ON-25.11.2010**

**CLIENT ENROLLMENT SYSTEM OF AADHAAR .**

1788 SHRI P. RAJEEVE

- (a) whether Government is aware of the adoption of proprietary operating system owned by Microsoft alone for client enrollment system of Aadhaar;
- (b) whether Government would intervene to ensure the use of vendor neutral systems and open technological standards for client enrollment system of Aadhaar as the proprietary formats and standards will end up in vendor dependency, increased cost and finally preventing the mass of the people from using the facilities due to prohibitive cost; and
- (c) whether Government would consider adopting cheaper technology and network architecture alternatives of distributed data bases and citizen identification methodology based on Local Self Government Institution data centres and data for Aadhaar?

**ANSWER**

**MINISTER OF STATE FOR PLANNING, PARLIAMENTARY AFFAIRS, PERSONNEL PUBLIC GRIEVANCES & PENSION**

**(SHRI V. NARAYANASAMY)**

- (a): Unique Identification Authority of India (UIDAI) has not adopted a 'Microsoft only' client enrollment system. UIDAI is developing a multi platform client enrollment system that will work on Linux, Microsoft and Mac.
- (b): UIDAI has, through standards, encouraged several device manufacturers to integrate to the client enrollment platform.
- (c): The mandate of UIDAI is to issue unique identification numbers to all the residents in the country. The UID number is not a proof of citizenship. UIDAI enrolment database is centralized for de-duplication and ensuring uniqueness across the country. UIDAI programme architecture, however, allows use of distributed databases for authentication at different locations.