

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2664
TO BE ANSWERED ON 03.01.2018

INTELLIGENCE TO INDIAN NUCLEAR MISSILES

2664. SHRI RAJIV PRATAP RUDY:

Will the PRIME MINISTER be pleased to state:

- (a) whether the National Security Agency of America (NSA) reportedly had “significant intelligence” data on Indian nuclear missiles and other bombs that India possessed in 2005;
- (b) if so, the details thereof;
- (c) whether the intelligence gained on Indian nuclear programme was shared with Pakistan by NSA;
- (d) if so, the details thereof; and
- (e) the measures taken by the Government to protect our nuclear establishment from any kind of data leakage and cyber-attacks?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (Dr. JITENDRA SINGH):

- (a) Department is not aware of any such report.
- (b)to(d) Does not arise in view of (a) above.
- (e) Indian nuclear establishment's plant control systems/electronic systems are designed and developed in-house using custom built hardware and software which are subjected to regulatory verification and validation, thereby making it immune to cyber security threats. Critical infrastructure of Indian nuclear establishment is isolated from Internet. Department of Atomic Energy (DAE) has specialist groups like Computer and Information Security Advisory Group (CISAG) and Task force for Instrumentation and Control Security (TAFICS) to look after cyber security/information security of DAE units including regular cyber security audit.

DAE has strong cyber security infrastructure which is regularly updated and audited.
