GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 4108
TO BE ANSWERED ON: 10.08.2016

GUIDELINES FOR GOVERNMENT WEBSITES

4108   SHRI M.B. RAJESH:
**   SHRI DHARAM VIRA:**

Will the Minister of Electronics and Information Technology be pleased to state:-

(a)   whether the Government has specified guidelines for Government websites;
(b)   if so, whether these guidelines are in consonance with International Organisation for Standardisation (ISO) and World Wide Web Consortium (W3C) and if so, the details thereof;
(c)   whether all websites of Ministries are complying with these guidelines;
(d)   if so, whether the Government offices and institutions are equipped with standard information security measures to restrict unauthorised access to official information by the hackers and if so, the details thereof; and
(e)   the compliance status of IPv6 internet protocol in India?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI P. P. CHAUDHARY)

(a): The guidelines for Indian government websites has been formulated and included in the Central secretariat manual of office procedure by DARPG. online version is available at the website guidelines.gov.in.

(b): GIGW conforms to W3C web content accessibility guidelines WCAG 2.0 and Markup and CSS standards. The World Wide Web Consortium (W3C) is an international community that develops open standards to ensure the long-term growth of the Web.

(c): Individual websites of ministries are owned by the respective ministries. the status of compliance to GIGW is available with the ministries / departments.

(d): NIC protects 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 has deployed state-of-the-art security solutions including firewalls, intrusion prevention systems, anti-virus solution. Additionally, periodic security audits of resources are performed followed by subsequent hardenings. These are complemented by round-the-clock monitoring of security events and remedial measures are carried out for solving the problems subsequently.

A 24x7 security monitoring centre is in place at NIC, for detecting and responding to security incidents. Restoration is done after detected incident is analysed and necessary remedial measures are taken.

(e): NIC network is IPV6 compliant.

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