

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान (रा.इ.सू.प्रौ.सं.) National Institute of Electronics and Information Technology (NIELIT)

(An ISO 9001 : 2008 Certified Organisation)

इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी विभाग, संचार एवं सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार Department of Electronics and Information Technology (DeitY) Ministry of Communications and Information Technology, Government of India

Office Memorandum

Date: 10-Feb-2016

The Department of Telecommunication, vide its circular no. 1-16/RFD/2012-NT dated 10.1.2013 has issued a National IPv6 transition roadmap according to which every Govt. Organization should prepare transition plan for complete transition to IPv6 (dual stack).

In compliance to IPv6 (dual stack) transition, each NIELIT Centre may kindly ensure the following:

- 1. Prepare detailed transition plan for complete transition to IPv6 (dual stack) based on the Network complexity and equipment/ technological life cycles.
- 2. Websites & Applications should support IPv6 (dual stack)
- 3. All new IP-based services i.e. Cloud computing, Data-centres etc. should be on dual stack supporting IPv6 traffic with immediate effect.
- 4. The new procured Network equipment/ devices must be IPv6 ready (dual stack) and we should go for deployment of IPv6 ready (dual stack) network with end to end IPv6 supported applications. All the network equipments should be either TEC Certified or IPv6 ready logo certified.

The compliance report on the above may please be sent to the undersigned latest by 31.03.2016.

Moment Char 10/2/16 (Shameem Khan)

Joint Director (Systems) &

Head IT Section

Copy to:

- i) Director/Director-in-Charge of all NIELIT Centres
- ii) Registrar
- iii) Shri Akash Sharma, DD(S)
- iv) PS/TSO to DG