

Government of India
Ministry of Communication & IT
Department of Telecommunications

PRESS RELEASE

Internet Protocol Version 6 (IPv6) Lab setup by Telecommunication Engineering Centre (TEC), technical arm of Department of Telecommunications, Ministry of Communications & IT, Government of India has earned a unique distinction of being approved by IPv6 Ready Logo Committee under IPv6 Forum which is an International body. This achievement is significant for TEC and the country as only five other labs in the world have achieved this milestone. India has thus joined Europe and a select group of countries which include USA, Japan, China and Taiwan having IPv6 Ready Logo test lab facilities.

TEC has setup the IPv6 Ready Logo test lab as per standards prescribed by IPv6 Ready Logo Committee and addresses Conformance as well as Interoperability testing for various equipments with IPv6 implementation. The approval process additionally involved the evaluation of the competence of TEC team to not only test the equipment but also the ability to correctly examine the test results from other international labs.

The internet and the internet facing devices are moving to new addressing scheme IPv6 since IPv4 addresses are no longer available. Government of India has taken several policy initiatives so that the service providers, content providers and the customer premises equipment vendors are encouraged to move to IPv6 address implementation. Setting up testing infrastructure is one of the objectives of NTP-2012. Establishment and designation of TEC lab as IPv6 Ready Logo lab is one such step which shall enable indigenous vendors/developers to avail the facility of

internationally recognized test lab in India. Availability of approved TEST BED shall promote end-user confidence in using IPv6 Ready Logo approved products.

TEC is now well positioned to play a catalytic role in faster uptake of IPv6 implementation in India as well as in International arena, thus fostering development of Next Generation Internet globally.

The IPv6 Forum and its sub-organizations, the IPv6 Ready Logo Committee on 25th June 2013 has announced the inclusion of Telecommunication Engineering Centre, as newly approved IPv6 Ready Logo Testing Lab. Statements issued by IPv6 Forum President and Chairman of IPv6 Ready Logo Committee issued from Luxembourg and Tokyo are as below :

“TEC will play an instrumental role in the Interoperability and testing of IPv6 products as a major piece of the India IPv6 Strategy roadmap announced by the India Government in building the New Internet infrastructure as interoperability creates genuine end-user confidence in new technologies” states Latif Ladid, IPv6 Forum President.

“The establishment of IPv6 Ready Logo Lab in India, expecting a huge growth in the deployment of IPv6 in the world, is very welcome, and we expect their contribution to the world-wide IPv6 deployment. We really appreciate the great efforts of Indian team for their success, including the future success.” said Hiroshi Esaki, Chairman of the IPv6 Logo Committee, Executive Director of IPv6 Promotion Council Japan and Board member of WIDE Project.