International Co-operation:
India's ICT Team Visits Sri Lanka
Launch of NKN Peering with LEARN Sri Lanka held and e-Office Platform for Sri Lankan Government Inaugurated

Hon'ble Prime Minister of India, Shri Narendra Modi at 18th SAARC, has envisioned making the region more connected and prosperous. His vision for the region rests on the primary pillars of trade, investment, assistance, cooperation, people-to-people contacts and seamless connectivity.

Hon'ble Minister of Law & Justice and E&IT, Government of India (GoI), Shri Ravi Shankar Prasad reiterated India's commitment to share the fruits of the ambitious Digital India programme with Government of Sri Lanka during his visit to Sri Lanka. To take it forward, Hon'ble Minister along with Shri Harin Fernando, Hon'ble Minister of Telecommunication and Digital Infrastructure (MTDI), Government of Sri Lanka, on 15th Jan, 2018, inaugurated the 1Gbps connectivity between National Knowledge Network of

India and Lanka Education and Research Network of Sri Lanka and launched the e-Office Platform, by digitally signing an electronic file. Accordingly, an MoU for cooperation in IT & Electronics was signed between Hon'ble Minister, Shri Ravi Shankar Prasad & Hon'ble Minister, Shri Harin Fernando. The scope of MoU inter alia includes e-Governance, m-Governance, e-Public Services Delivery including e-Learning, Tele-Medicine, Cyber Security etc.

Hon'ble Minister, Shri Ravi Shankar Prasad highly appreciated the work of NIC team and MeitY officials.

NATIONAL KNOWLEDGE NETWORK (NKN) & LANKA EDUCATION AND RESEARCH NETWORK (LEARN)

National Knowledge Network, a multi-gigabit pan-India network is the backbone of India's Digital India initia-

Hon'ble Minister, Shri Ravi Shankar Prasad and Hon'ble Minister, Shri Harin Fernando sharing the DAIS on the occasion of India-Sri Lanka: International Co-operation

Hon'ble Minister of E&IT, Shri Ravi Shankar Prasad in discussion along with Hon'ble Minister TDI of Sri Lanka, Shri Harin Fernando

National Research Institutions.

COLLABORATION BETWEEN NKN AND LEARN

• Extension of NKN to LEARN will act as a catalyst for knowledge transfer from some of the premier leading mission oriented agencies of India in the fields of education, health and research.

• This would enable secure and reliable connectivity between educational institutions of India and Sri Lanka under an ultra high bandwidth network.

• Several universities in India and Sri Lanka were linked through a Digital Video Conference during the launch.

• Also, Sri Lankan universities would now be able to connect with Educational Institutions in Europe through this network.

• Top educational institutions in India & Sri Lanka are now connected through NKN such as IIT, Delhi, IISC, Bengaluru, JIPMER, Puducherry, MSU & MKU from India, Open Universities, Universities of Jayawardenapura, Ruhuna, Jaffna, Moratawa, Rajarata and Eastern University from Sri Lanka.

tive. It is the largest network of its kind globally as it carries education, internet and e-Governance traffic. In addition to over 1,658 institutes connected as of today, NKN also carries traffic for all our Government that includes States Data centres, Ministries, State Wide Area Networks etc.

National knowledge Network has connected with all major research and education networks globally and today Indian institutes have high speed access to GEANT connected institutes in Europe, Internet2 in USA, Asi@Connect in Asia Pacific and its peering with SingaRen in Singapore with CERN at

Geneva and NorduNet - the National Research and Education Networks in the Nordic countries.

Lanka Education and Research Network (LEARN), formerly the Lanka Experimental Academic and Research Network, is a specialised Internet Service Provider dedicated to support the continuous need of Research and Educational Communities within Sri Lanka. LEARN currently connects all of the UGC funded Sri Lankan National Universities, a number of public universities, higher education institutes under other ministries, the University Grants Commission, the Ministry of Higher Education, and six

e-OFFICE PRODUCT

e-Office, developed by National Informatics Centre (NIC), Ministry of Electronics & Information Technology (MeitY), GoI aims to usher in more efficient, effective and transparent inter-government and intra-government transactions and processes. It is built as a single reusable system, by bringing together independent functions and systems under a single framework.

The product is based on an Open Architecture Framework that allows flexibility for scaling and responding to the dynamic needs of the Government. The workflow and rule-based file routing, role-based access mechanism, central repository of documents, electronic file movement and online forms facilitates a near paperless office. The product promotes:

• **Transparency**: Files can be tracked and their status is known to all at all times

• **Accountability**: The responsibility of quality and speed of decision making is easier to monitor

• **Innovation** by releasing staff energy

Shri Ravi Shankar Prasad & Shri Harin Fernando signed MoU for enhancing cooperation between India & Sri Lanka in IT Sector, Cyber Security and e-Governance

Demonstration of eOffice in progress

and time from unproductive procedures

- **Transformation** of the government work culture and ethics

- **Collaboration** in the work place and effective knowledge management

As on date, e-Office has been implemented across 272 organizations of Government of India. About 150 Central Government Ministries/ Departments of Government of India (GoI), Central Government Attached/ Subordinate offices, Apex/ Autonomous/ Statutory Bodies, Public Sector Undertakings (PSUs) and 122 State Governments Secretariats, District Administrations and State Government's other departments, Public Sector Undertakings (PSUs) etc. are on e-Office Platform.

LAUNCH OF E-OFFICE FOR MTDI, GOVERNMENT OF SRI LANKA

- Demo/ Presentation programme on e-Office Product suite (e-Office Portal, e-File, KMS) was organized for senior administrative officials of MTDI.

- Extensive discussions and guidance related to preparation of organization & employee data, file heads etc. were shared with the MTDI officials in accordance with their day-to-day working.

- e-Office Product suite was setup for MTDI and the folder structure was finalized and created in KMS.

- Training sessions on e-Office Product suite were organized for MTDI officials and the experience gained from different e-Office implementations were also shared with them.

- A brief demonstration on Personnel Information Management System (PIMS) application was also organized for MTDI Administrative staff.

- A meeting with Sri Lankan based CA representatives was also organized and the digital signing in e-Office was tested with the test DSCs.

- A trial run before the launch was conducted with valid DSCs issued to the Secretary and Hon'ble Minister, MTDI, Government of Sri Lanka.

- Hon'ble Minister, TDI, Government of Sri Lanka, Shri Harin Fernando launched e-Office by digitally signing e-File in the presence of Shri Ravi Shankar Prasad, Hon'ble Minister of E&IT, GoI and Smt. Neeta Verma, DG, NIC.

By **RACHNA SRIVASTAVA & SEEMA KHANNA**
NIC HQ

Indian delegates and Officers of Sri Lanka with Shri Harin Fernando, Hon'ble Minister of Telecommunication and Digital Infrastructure