

**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)

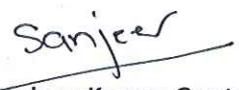
इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी विभाग, संचार एवं सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार  
Department of Electronics and Information Technology (DeitY)  
Ministry of Communications and Information Technology, Government of India  
Office Memorandum

Date: 10-Feb-2016

As you are already aware that the project 'setting up of Intranet and Smart Virtual Class room at NIELIT Centres' funded by DeitY, Smart Virtual Classroom set has already been installed at 16 NIELIT Centres besides Tele-presence system, which has been installed at NIELIT HQ and NIELIT Guwahati.

2. NIELIT HQ is using above setup by conducting VCs on regular basis with the NIELIT centres and NIELIT Centres are also connected with each other with this setup. Lectures are also being organised on various topics based on the expert area of the respective NIELIT Centre.
3. In order to maintain repository of lectures which are being delivered through Smart Virtual Classroom, a blade server & SAN storage has also been procured under this project which has been kept at ERNET Data Centre and is fully configured and accessible. On this server, 16 Virtual Machines have been created for each of the Centres (where the Virtual Smart Classroom has been setup) and the same is attached to the SAN storage.
4. Initially every Centre is being assigned 125 GB space on each Virtual Machine. The Virtual Machine is accessible through remote desktop utility from desktop/laptop connected with Internet. The centres may store their important data on the virtual machine such as scanned copies of APARs and other important documents in a secured manner.
5. The video repository of lectures can also be accessed by the Centres and the lectures may be downloaded from the server. The IP Address and Username/Password are being sent separately to access the video repository and the storage of the VM.

For any query in this regard, Shri Akash Sharma, Deputy Director (Systems) may be contacted (email:akash@nielit.gov.in, Mobile: 8527131188).

  
(Dr. Sanjeev Kumar Gupta)  
Additional Director (T)

Copy to:

- i) All NIELIT Centres where SVC facility is installed
- ii) Registrar
- iii) Shri Akash Sharma, DD(S)
- iv) PS/TSO to DG