

## **Minutes of the CCCC Meeting held on October 12, 2011**

Members present: K.S. Singh, Brajesh Pande, Bharat Lohani, Gopesh Tiwari, Vimal Kumar, Navpreet Singh, Aftab Alam, Shivam Pawar, Aditya Gupta, Saikat Hira, Madhav Ranganathan, Sovan Das, Abhishek, Raj Pala, Y.N. Singh, Amalendu Chandra

1. The minutes of the previous CCCC meeting held on April 28, 2011, were confirmed.

2. Head, CC, made the following announcements on recent developments in CC.

a) Upgradation of Internet links: 100 Mbps Reliance link has been upgraded to 1 Gbps. Now CC has two 1 Gbps links and also a third link from NKN.

b) Update on the status of residential LAN: All residences of Type III, IV and V are now connected except few ACES Type-IV houses for which work is going on. Work is also going on for LAN connectivity to Type II residences. LAN connectivity to Type I residences is also under consideration at the moment.

c) New Cisco Internet Gateway System is in operation at CC. With this new Gateway, Internet Gaming has been partially stopped which was welcomed by the Committee.

d) Work on the new Data Centre in CC is expected to start soon. Vendors have been finalized through a long tendering process and they are expected to start their work soon.

e) IWD is going to commission a new transformer for CC. New DG sets for CC are also in place but they need to be synchronized. There will be a full-day shutdown of CC services on Oct 22 to carry out this work.

3. Software purchase in 2011-12:

Head, CC, informed the Committee that the following requests have been obtained from various departments:

Comsol (CHE), Abaqus (ME), Grapher (CE), Primavera (CE), Plaxis-3D (CE), Microstation (CE), Bentley Academic (CE). Besides, it was pointed out that the following software at CC need upgradation: Mathematica, SAS and Tecplot.

After a detailed discussion, the Committee recommended the purchase of the following software in 2011-12: Comsol, Abaqus, Mathematica and SAS. Since

CC already has 8 licenses of Abaqus software which are due to expire in December, 2012, it was decided to purchase 8 additional licenses for this software for one year so as to synchronize the new licenses with the old ones. In addition, it was realized that CC could spend about 6 lakhs for another software. In view of this, the CCCC member from CE was requested to suggest which one(s) , among the five software proposed from CE, could be purchased within the available budget of Rs. 6 lakhs. It was also stressed that the software purchased from CC budget should be used by multiple departments.

#### 4. Policy for deletion of CC accounts:

Head, CC, briefed the members regarding the need for a proper policy on the deactivation and deletion of CC accounts. The members discussed various options and finally recommended the following.

- (i) Student accounts: These accounts will be deactivated after 4 weeks of issuing the No Dues and these accounts will be deleted after six months of deactivation. Only for those students who are graduating in summer and applying for No Dues in early may (or late April), their accounts will be kept alive till convocation and will be deactivated right after the convocation.
- (ii) Project employee accounts: These accounts will be deactivated after 4 weeks of issuing the No Dues and these accounts will be deleted after six months of deactivation

#### 5. Selection of two members from CCCC for HPC advisory cum management committee:

Head, CC, informed the Committee that an HPC Advisory cum Management committee has been formed by the Director with DORD as the Chairman and Head CC as the convener. There are other members from the groups of HPC users and CC Engineers. Besides, there will be two members from CCCC in the HPC Advisory cum Management Committee. The selection of two CCCC members for this purpose was discussed and finally it was decided that Prof. Y.N. Singh (EE) and Prof. Abhishek (AE) will be the CCCC representatives in the HPC Advisory cum Management Committee.

#### 6. The meeting ended with thanks to the Chair.

Amalendu Chandra  
(Head, CC)\