Minutes of the HPC Meeting 12 September 2018

Members Present: Brajesh Pande (CC), Amey Karkare (CC, CSE), Arun Saha (ME), Jayant K. Singh (ChE), Amalendu Chandra (CHM), Nishant Nair (CHM), R Sankar (BSBE), Shantanu De(ME), Ashoke De (AE), Raj Pala (CHE), DLVK Prasad (CHM), Somnanth Bhowmick (MSE)

1. NSM Activities update

   The members were informed about the activities related to the NSM. As per the information from the IWD, the NSM site preparation should be ready before January 2019. It is informed that UPS purchase procedure will be initiated by CC with the help of Mr. Gopesh.

2. Workshop proposed

   It was discussed that HPC should hold workshops before March 2019. The following tentative topics were discussed.

       a) HPC workshop on Biological and Chemical Science -
           Coordinators: Sankar, Amalendu, Nisanth, Prasad
       b) HPC Workshop on recent advances in Material Modeling -
           Coordinators: Somnath, Prasad, Jayant, Pala
       c) HPC workshop on Fluid Flow and Heat Transfer
           Coordinators: Arun, Ashoke and Shantanu
       d) HPC workshop on hardware and software
           Coordinators:
           Amey Karkare, Brajesh, Vinay, Jayant

   The HPC project will fund the above workshops. It is also suggested that coordinators should attract sponsors for the events. It is also suggested that in addition to lecture series, school on molecular simulation could also be included with workshops a and b. The coordinators were requested to take necessary actions in this direction.

3. HPC account registration process:

   There are over 150 faculty member registered with HPC. However, the annual report has contributed less than 20. Therefore, accountability of the facility is not being met. In order to provide seriousness to the request of the annual report, and in general for the appropriate utilization of the facility, the following procedure will be adopted henceforth.

       a) A fresh account will be opened at any time with a fee of Rs. 1000.
       b) The annual account will be renewed every year on April 01. Thus, the users will be informed to submit the report as per a specific format (which will be shared) before March 31, with an annual fee of Rs. 1000.
       c) The fees collected will be used to hire dedicated staff for HPC report preparation, advertisement and web management.