Indian Institute of Technology Kanpur Minutes of the IAC meeting held on October 16, 2012 Time & Venue: 05.00 PM; FB 212

The following members were present:

Prof. Sanjay G. Dhande, Prof. S.C. Srivastava, Prof. AK Chaturvedi, Prof. Dheeraj Sanghi, Prof. AK Ghosh, Dr. RK Sachan, Prof. Anish Upadhyaya, Prof. S Kamle (Acting HoD, AE), Prof. R. Sankararamakrishnan, Prof. Nishith Verma, Prof. P.K. Bharadwaj, Prof. Vinay K. Gupta, Prof. Ashish Dutta, Prof. H. Karnick, Prof. S. Qureshi, Acting HoD, HSS, Prof. N Tiwari (Acting Head, Design Programme), Prof. Jayanta Chatterjee, Prof. P.M. Dixit, Prof. D. Kundu, Prof. S. Sangal, Prof. Kamal K Kar, Prof. Avinash Singh, Prof. Arbind K Lal, Prof. PM Prasad, Mr. Abhai Jain, Prof. P Bose (Chairman, CCC, Special Invitee).

- 1. The IAC Chairman welcomed all the members. The members confirmed the minutes of the IAC meeting held on July 26, 2012.
- 2. Dr. Purnendu Bose, Chairman CCC presented the report of the core teaching load for 2012-13-II semester. The members approved the report, in particular Table 3, with some modifications.

The major modification was in re-distribution of the tutorial loads of CSO 201 and CSO 202. BSBE was given two extra loads, whereas CHM and MSP were given one extra tutorial load each. ChE's tutorial load for these two Chemistry courses was reduced from 6 to 2. Instead, one extra load for ESO 201 (Thermodynamics) was given to ChE.

The CCC-Chairman was requested to circulate the revised CCC report.

Some members suggested that the tutorial loads across various departments should be allocated taking into consideration (a) total academic load of an academic year, instead of a semester, (b) number of students vs. number of faculty used as tutors by a department, and (c) the department's academic profiles including its expertise in providing tutors for a course.

The IAC Chairman asked DOAA to form a committee consisting of all HODs, who will hence after formulate a general policy for the instructors and tutors allocations, and give feedback to CCC before it prepares the report for a new semester, to be ratified by IAC.

Head, CDTE will continue to manage the conduct of communication-based course such as COM 200.

The members thanked the Chairman - CCC.

3. DOAA presented a proposal on "Online courses". The proposal was discussed in depth. The response from all members including the President-Gymkhana was positive. Various models were proposed that included using IIT Kanpur's own webcourses, using the webcourses of other IITs, and also, the open courses available online, such as MOOCs. It was suggested that such

courses should be run on a trial basis for a small class, before making it operational. The members opined that a robust logistic support will be required from the Institute to conduct the webcourses. The Chairman asked DOAA to formulate a proposal, may be for one or two courses to begin with, discuss with HODs, and then bring it to the Senate for the approval.

4. The Dean, R&D announced that a workshop will be held on October 28, 2012, in IIT Kanpur on the interaction of industries of Kanpur with IIT Kanpur.

The meeting ended with Chairman thanking all the members.

D 027111177

www

Prof. Nishith Verma Convenor - IAC Prof. S. G. Dhande Chairman - IAC