INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Record of discussions of the IAC meeting held on 07.06.2018 at 1100 hrs in FB212

Members Present:

Professors Abhay Karandikar, S. Ganesh, Neeraj Misra, Y. N. Singh, B. V. Phani, D. S. Katti, Y. M. Joshi (Acting Head, ChE), Amalendu Chandra, S. N. Tripathi, TV Prabhakar (Acting Head, CSE), J. N. Malik, Joydeep Dutta, YN Singh (Acting Head, EE), BV Phani (Acting Head, IME), Monica Katiyar, A. K. Lal, P. Venkitanarayanan, Devpriya Kumar (Acting Head, Cognitive Science), DP Mishra (Acting Head, Design Program), Gouthama, Nitin Kaistha, D. Goswami, Mr. K. K. Tiwari, Students' Representatives (Ms. Ayushi, Mr. Aditya Desai).

- 1. The Director informed the IAC regarding the date of the Annual Convocation. The Annual Convocation will now take place on the 28th of June, 2018.
- 2. There were several discussions on infrastructure growth including the building of new student's hostels, residence for faculty members and also revamping the infrastructure of the guest house.
- 3. DOIP informed the IAC about water shortage in the campus and hiring a town planner for all future infrastructure related developments in the campus. DOIP also informed the IAC that sewage does not go out the of the campus but is treated internally. He elaborated the following points:
 - 3a.6000 tree saplings will be planted in coming season. Lawn areas will be reduced by planting trees to save water. Once sufficient water is there academic area horticulture will shift to recycled water from the current fresh water usage.
 - 3b. Planning small check dam and water storage facility for storing rain water for later usage.
 - 3c. 12 rain water harvesting units have been changed.
 - 3d.All were requested to conserve water as well as electricity due to impending shortage.
- 4. Under RESCO model, 2.1 mwp solar power generation has started. It should be operational by June or July. Institute has signed power purchase agreement to buy solar electricity for next 25 years at Rs. 3.91 from the company who has made the investment and will operate and maintain the system for next 25 years.
- 5. It was informed that as a policy all new ACs being procured are more efficient invertor based or variable refrigerate flow (VRF) system. Conventional ACs if more than 10 year old are replaced with invertor based ACs, instead of repair.
- 6. Student members' request for in-campus transportation services: It was agreed that Electric bus would be explored in near future.
- 7. The Director also informed the IAC of a plan to have a super-speciality hospital in the campus and also he has had some discussions with Tata Trust in Mumbai.

Joydeep Dutta Covener, IAC

Abhay Karandikar Chairman, IAC