Minutes of the 3rd Senate Meeting held on June 9, 2009, IIIT-D (transit) campus.

Members Present: P. Jalote (Chairman), V. Bansal, A. Kiehn, V. Goyal, M. Vatsa, R. Singh (IIITD), S. Arora (student member), S. Maitra (student member), Dr. A.R. Subramanian (Registrar & Secretary). *Through Audio Conference*: Saugat Sen (Cadence); C. Anantaram (TCS)

1. **Confirmation of the Minutes of the 3rd Emergency Meeting held on 28th April 2009.** Minutes were confirmed through circulation. They were tabled.

2. **Report on PhD Admission.** The senate commended the Institute for a highly successful launch of PhD program. The list of students who were offered admission was accepted.

3. **BTech Admission for 2009.** The Director informed that the eligibility criteria for admission that was recommended by the Senate earlier, was accepted by the Board, which specified the actual eligibility percentage as 80% for general candidates. The Senate agreed that the Director be authorized to go ahead with admission based on these criteria, and a competitive exam.

4. **Foundation Courses.** Each course whose description was presented was discussed. The course contents were accepted with minor changes, except for "Intro to programming course". Minor suggestions were made both to contents as well as pre-requisites of other courses, and the Director was requested to incorporate these changes.
   - Intro to Programming. A suggestion was made that instead of C, the Institute should consider a scripting language like Python, as it is contemporary, and has other benefits as well. It was decided that the Director will obtain inputs from other quarters and then this issue will be discussed again.
   - Discrete Maths. It was suggested that it should be aligned better with the Data structures course and can leave some of the material for that course.
   - Communication skills. It was suggested that the component of presentation can be enhanced.
   - Computer Organization. Writing simple assembly programs should be in the post condition.
   - Computer Systems Management I. Awareness of latest technology to compare options and make choices should be made as an objective.
   - Advanced Programming. The course is too ambitious and elements like Swing etc may not be feasible. It was suggested that some assignments should be web-based programming (e.g. an order book)
   - Probability and statistics. There should be a focus on examples and applications. Role and methods of statistics in design should also be discussed, besides its role in analysis.

- Database systems. Its goals should be clarified regarding database design and design of the underlying database system.
- Software Engineering. Have appreciation of industry concerns should be a goal of the course. For motivation in this course, folks from industry can be invited.

5. **Student governance structure.** The proposals was accepted with minor modifications. The Director was requested to make the suggested changes.

6. **Measures to Prevent Ragging.** The senate appreciated the measures that are being planned. However, it felt that there is a greater danger of ragging of incoming IIITD students by NSIT students. For preventing this, it was suggested that senior IIIT-D students be requested to "protect" the incoming students from ragging by outside students. The senate also felt that no certificate need be given to mentors from the senior batch who will help in ragging prevention.