

Department of Computer Science & Engineering

Comments on ARC

The ARC report was discussed at length. The following is the summary of those discussions.

1. Agreement with the credit system proposed.
2. B Tech pass: The faculty agreed to the idea of BTech Pass degree. For this degree, it was felt that a student could be allowed to graduate even if he/she has failed no more than a number 2 courses.

There was general disagreement on the proposal for other two degree options. It was felt that a significant fraction of the CS students may not have a C average resulting in not being eligible for a normal BTech degree. It would be useful to have department-wise statistic of the number of students having CPI between 5.0 and 6.0.

It was also felt that the normal degree conferred at IITK is an honours degree.

3. B Tech in Engineering Sciences: Agree in principle.
4. Minor: The department was generally supportive of the idea in principle but felt that practical implementation issues remain.
5. Double Major: The department felt that there should be an upper bound on the number of students who are allowed to add a new major. This number should be fixed by the department of the new major.
6. Dual degree: On the issue that all students will enter into 4 year programme and possibly later opt for MTech/MS/MA caused lot of discussion and remained inconclusive.

An issue noted here is that currently the final year dual degree students serve effectively as teaching assistants for the final year UG courses.

7. Exams: 1 mid sem instead of two. The group was in favor of this change.
8. Modular Courses: The department was strongly in favour of half semester courses.
9. Attendance: General opinion was against making attendance compulsory. Taking attendance correctly and quickly is a practical problem.

10. Transfer of credits: Prior approval for the transfer of credits should be granted by DUGC convener. Also, the mapping of grades between the IITK system and the other school should be done a-priori by the DUGC convener.

(Prof. Manindra Agrawal)
Head