Guide Allotment Procedure

Department of Biotechnology

The procedure followed for guide allotment for PhD, PhD in Biomedical Devices and MS (by research) are listed below. Available projects for MS/PhD are listed on the department website ahead of MS/PhD interviews.

In all cases, students are expected to discuss with at least five faculty in research areas of their interest and discuss potential projects. This is to ensure that students have a good understanding of the breadth of research activities/faculty interests in the department. Final allotment is based on both student preferences and consent of the faculty.

Regular PhD

Candidates registering in the department have to undergo three lab rotations. In the first week following registration, candidates meet at least five faculty in research areas of their interest and discuss potential projects. Following this, the students are required to submit a list of their top three preferred PhD advisers. Every student rotates through three labs, over a period of nine weeks. PhD coursework for the student is decided by the student in consultation with potential advisers. At the end of each rotation, the student submits a report of the work undertaken, attested by the faculty. At the end of nine weeks, the student is required to obtain consent from at least one faculty member (for PhD guidance), who’s lab the student rotated in. We attempt to allot every student to their preferred advisor, and resolve clashes based on the order of precedence in the merit list prepared following the entrance test and interviews.

PhD in Biomedical Devices and Technology

The scholars generally spend the first semester in IITM and the second at CMC, Vellore. They are given two semesters to decide on their guides (at least two guides). One guide is from IITM (any department) and another from CMC or SCTIMST, Trivandrum. Both the guides have to give in writing that they are willing to take the scholar. So, the scholars based on their background, are encouraged to meet faculty from different departments before making up their mind.

MS

In the first two weeks following registration, candidates meet at least five faculty in research areas of their interest and discuss potential projects. This is to ensure that students have a good understanding of the breadth of research activities/faculty interests in the department. Following this, the students are required to submit a list of their top three preferred PhD advisers; every student is required to obtain consent for MS thesis guidance from at least one of the five faculty members. We attempt to allot every student to their preferred advisor, and resolve clashes based on the order of precedence in the merit list prepared following the entrance test and interviews.