

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

Report of the M.Sc.-Ph.D. Dual Degree Programme Structure

1. Admission Criteria, duration of the programme and related issues

The committee recommends that the admission should be through JAM (similar to the M.Sc. programmes) and Departments can provide additional criteria for the qualifications (as per normal JAM procedure)

2. Credit requirement for the M.Sc. degree and Credit requirement towards Ph.D. course work

The credit requirement for the M.Sc.-Ph.D. programme should include 140-160 credits for the M.Sc. programme (as per the Mukhopadhyay committee). An additional credit requirement of 24-36 credits is recommended for the Dual degree programme. The total credits for the Dual degree programme will range between 164-196 credits. The distribution of credits in each semester would be as per the Mukhopadhyay committee guidelines (35-40 credits as per semester). However, a minimum of 12 credits out of the additional 24-36 credits should be for supervised learning.

3. Semester wise Credit structure – Theory (Core & Elective); Laboratory content; Supervised Learning Components (short term project activities seminars etc.)

The semester wise credit for the four semesters should be consistent with the Mukhopadhyay Committee report.

4. Possible requirement of a qualifying examination for entry into the Ph.D. programme.

The committee recommends that each department can decide on whether or not to include a qualifier. The rules for the M.Sc.-Ph.D. should be consistent with the department policy for Ph.D. admissions.

5. Point of confirmation of Ph.D. Registration and modus operandi for the same.

The Ph.D. registration would normally be confirmed in the fifth semester or in the semester in which the student will complete the total credit requirement as specified credit structure.

6. Time table and modus operandi for Annual Progress evaluation.

The Annual progress evaluation will start after one year of the date of the Ph.D. registration and thereafter the institute rule governing Ph.D. will follow.

7. Financial support for students

