

S N Bose National Centre for Basic Sciences

Faculty Meeting at 4 pm on 3 October 2007

AGENDUM: EVALUATION OF THE STUDENTS AND FORMATION OF THE “THESIS COMMITTEES”.

It was resolved that the following steps are to be taken to streamline the student research activities of the centre.

Each student will generally have a 3 (or 4)-member thesis committee consisting of

- (a) HOD or his nominee
- (b) Thesis supervisor(s)
- (c) One nominee of Dean, from the centre (any department) and who has an overlap with the thesis problem. (In particular cases where there is no suitable faculty in the centre in the area of the thesis, the Dean may nominate an external faculty from any institutions in the city.) and/or One external member with sufficient overlap with the thesis problem.

The committee should be formed after the student has completed 12 months as JRF and before the lapse of 18 months. The formation of such a committee will be the responsibility of the thesis supervisor who would form the committee in consultation with the Dean (AP) and the respective HOD. For students who have joined before the academic year 2006-2007, the formation of the committee should be done by June 2007.

Scope of thesis committee:

- (a) Formalize a research programme for the student. This has to be done before the student finishes his stay as JRF for 24 months. (For students who joined before the academic year 2006-2007).
- (b) Monitor his progress annually and suggest any improvement that will add value to the thesis. (The monitoring meeting after completion of 24 months as JRF will be treated as a comprehensive examination and will also be evaluation for conversion from JRF to SRF.)
- (c) Approve the thesis for final presentation to the University where it has to be submitted. This will take the form of an open “Thesis Colloquium” presented to the Faculty of the centre followed by a meeting of the thesis committee.
- (d) Recommend extension beyond 5 years based on merits and following approved criteria.

Evaluation and monitoring meetings of the thesis committee:

The time counted is from the day the student joins as JRF. The committee is formed within the period 12-18 months.

Meeting	Scope	What do we expect
1. After <u>20</u> months	Formation of the broad problem and suggestion on the road map.	(a) The student should have completed a literature survey and has formulated the broad area in which the thesis will be done.

	Suggest areas where questions will be asked in comprehensive examination. A written syllabus is desirable.	(b) The student should have a grasp of the action plan. Note: The comprehensive will mainly cover the area of research, but a broader outlook is desirable. The Committee should provide the student with a written evaluation report at each stage.
2. After 24 months	(a) Yearly evaluation. The monthly report should be consulted. (b) Comprehensive examination. (c) Evaluation for JRF-SRF	(a) The student should have worked out the suggestions given earlier. (b) Should show better command of his area of research. (c) If they have already some result obtained it will be very desirable. It is even better if the student has enough material to write a paper soon. Assign a letter grade. (A-D)
Meeting	Scope	What do we expect
3. After 36 months	Yearly evaluation. The monthly report should be consulted. Any mid-term course correction should be implanted for the research programme.	(a) The student should have made appreciable progress and should have at least one paper submitted. (b) If they have accepted/published paper it is commendable. (c) If the student grades two successive 'D' he may have to leave the programme. Two successive C will lead to discontinuation of the student contingency.
4. 48 months	Yearly evaluation. The monthly report should be consulted. Any recurring problem and bottle necks should be discussed and be addressed to.	(a) The student should have made appreciable progress and <u>should have at least one paper published</u> and one paper submitted. (b) They should have appreciable results so that they can complete thesis within a year.. (c) A student without publication (without valid justification) should have the fellowship suspended to till a publication is made.
5. 60 months	Evaluation by Dean	
6. 66 months	Evaluation by Dean and Director	

Attendance of conference/Symposia/Workshop/School

During the tenure of studentship he or she should attend at least one national conference or international conference/symposia/workshop/ school held in India *per year* after 3rd year of JRF.

During the tenure of studentship he or she should attend at least one international conference/school/symposia/workshop. This should be done before the completion of 5th year.

For students joining before 2006-2007 the Dean may make suitable changes during evaluation.

ARUP K RAYCHAUDHURI
DIRECTOR