

To,
All Chemistry Faculty

Subject : DFB Meeting Minutes: 16 January 2015

Members present (18): AR, NP, SN, TD, SLG, HK, NGR, RS, PKC, SP, NDK, BJ, SD, SS, DKB, SKK, RPS & PPI.

Agenda

1) Previous minutes:

The minutes of the DFB meetings held on 30 October & 21 November 2014, which were circulated by email, were approved.

2) New M. Tech. Program:

Members discussed the proposed changes and the final approved structure is attached as **APPENDIX-1**. Also, members were allocated, various responsibilities for framing new / revised course content and they are requested to forward their recommendations to NGR, the M. Tech. Program Coordinator, for incorporation into the revised course templates.

3) AOB:

New M. Sc. Program:

- (i) The department has agreed to the proposed credit structure [Core/Program electives- 69 + OE 6] totaling 75 credits. Project will be in two parts: One Minor and another Major. However, the chemistry department would like to retain flexibility in assigning credit distribution over third and fourth semesters.
- (ii) Tutorials will be included as part of core course.
- (iii) The department prefers to keep the maximum at 22 credits in the first semester.
- (iv) The project component and electives will be in specialized sub-disciplines, and hence specialization at the M. Sc. level is not an option.
- (v) The department is in favour of the proposed M. Sc. + Ph. D. Dual Degree. Flexibility should be given to the department to lay out the conditions for conversion to a PhD degree. Qualification in any National level exam GATE/CSIR/DBT etc. will entail the students to opt for conversion. GATE qualifies will receive assistantship from IITD while others will have their own fellowship. Protocol to be adopted for evaluation of M. Sc. project Part-1 was discussed. No consensus could be reached. The HOD was empowered to decide, after discussion with the 2 M. Sc. students, on the procedure to be followed.

Proposed structure for Revised MSc curriculum

Semester	Proposed structure	Credits per semester	Contact hrs
I	6 core + 2 Labs	22	26
II	6 core + 2 Labs	22	26
III	4 Elect. + Minor Proj.	17	22
IV	2 Elect. + Major Proj.	14	22
Total		75	

New Courses for approval:

The proposed new courses identified via PGS circular IITD/A&E (PGS)/2014/422 were approved.