Agenda of the 42nd meeting of the PGC to be held on 6th November, 2:30 – 4:00 PM, Meeting Room, 6th Floor, New Academic Building

1. Confirmation of the minutes of the 41st meeting of the PGC held on 25th Sep, 2019.

   <mark>New Items :</mark>

2. As per PG regulations "The teaching/research assistantship for Ph.D. students comprises sustenance stipend (25% of total), scholarship (25%), and remuneration for academic work (50%)." Now the sustenance portion of fellowship is been revised as 35%, in view of that what would be the percentage component for the other two components i.e. scholarship & remuneration for academic work.

3. To discuss that for students who joined as a Ph.D. student and taking either M.Tech. on the way or shifted to M.Tech. program due to poor performance, whether the requirement of doing refresher courses will apply on them or not.

4. To consider the issue of thesis grade for Ph.D. student graduating with M.Tech. degree.
   In a recent PGC meeting, it was decided to award letter grade to M.Tech. students for Thesis and SP. As per regulations our PhD students are allowed take M.Tech. on the way or can also leave the Ph.D. program and can go with M.Tech. However, since the thesis grade for Ph.D. students is still S/X, how will the final grade for students transferring from Ph.D. to M.Tech or taking on the way M.Tech. will be decided.

   <mark>Below Items was forwarded to Departments for sharing their views</mark>:

5. What elective courses can be taken up by the M.Tech. degree students? Should there be any courses including non-tech courses or shall there be some guidelines? (M.Tech. Students are allowed to take 300 & 400 level courses; 4 cr in case of thesis & 8 cr. in case of without thesis option. So, this is to clarify whether M.Tech. students can take non-tech course as well within this.)

   PGC in its 40th Meeting held on 28.08.2019 discussed the matter and forwarded it to the departments for their view. Below are the views received from the departments:
   ECE - The faculty members suggested that M.Tech students should be allowed to take non-tech courses.
   CB - Members discussed this point and suggested that courses currently offered in CS and CB elective basket are well planned. If a student feels that 'X' course is relevant for M.Tech CB program, he/she can forward his/her request to M.Tech CB coordinator before 2 weeks of final course registration deadline. M.Tech CB coordinator shall discuss this with all CB faculty members and final decision will be intimated to Academics department.
   CSE - Students are free to take any non tech courses. However, all other CSE courses should be done as per guidelines. We have also sent a proposal to PGC for the new guidelines related to CSE courses only; it is advised that MTech CSE student should do a minimum of six CSE courses in addition to completing the other requisite courses for degree requirements. He can only do two non-CSE courses.

6. To discuss regarding allowing financial support from Institute travel budget to both faculty and a PhD scholar for a same paper under a same conference.
   PGC in its 40th Meeting held on 28.08.2019 discussed the matter and forwarded it to the departments for their view. Below are the views received from the departments:

ECE - Financial support from institute's budget for both the faculty and PhD scholar for the same conference: The department recommended allowing it.

Maths - The math faculty members are in favour of allowing financial support from Institute travel budget to both faculty and a PhD scholar for a same paper under a same conference.

CB - Financial support should be allowed to both faculty and a PhD scholar for a same paper under a same conference. To avail this, student should be first author in that publication. It was further suggested that, student and faculty shall give a presentation to the department / Institute for knowledge transfer.

CSE - Considering limited budget constraint, Faculty and PhD Scholar, both can be allowed to travel for the same paper in a conference.

Deferred Items :

7. To discuss about PhD programs other than regular and sponsored programs. (For details refer Annexure II).

8. Revisiting the guidelines regarding "Conflict of Interest" with regard to PhD thesis evaluation.

9. To consider CSE Department recommendation with regard to M.Tech.(CSE) program
"It is advised that a MTech CSE student should do a minimum of six CSE courses in addition to completing the other requisite courses for degree requirements. He can only do two non-CSE courses"

10. Any other item with permission of Chair PGC.

1. **Self Funded PhD Program**

Requirements	Self Funded PhD Students
Primary Eligibility Criteria	Not Applicable
Eligibility criteria	Will be higher as compare to the regular admissions, need to be discussed
Tenure of PhD Program	Need to be discussed
Fees	Need to be discussed (usually fees for such progrms is on the higher side compare to Sponsored PhD students)
Coursework requirement	Need to be discussed
Disciplinary control	Need to be discussed , Also there should be proper recommendation from some responsible person)
Hostel & other facilties	Need to be discussed
Age criteria	If need to be prescribed

Whether conversion from self funded to regular/ sponsored category will be allowed?

2. **Sponsored PhD program**

   To discuss regarding allowing Sponsored students to do PhD with minimum residential requirements

   - A plan of study shall be prescribed by a sub committee of PGC, which may include besides the available courses in the Institute, courses of MOOCS/NPTEL/virtual classrooms/interactive exercises and active learning programs offered only by IIT/IISc/IIM/IISER/AIIMS. The GIAN courses may also be specified, if found relevant. For ongoing MOOCS courses the grade assigned at the end of the course will be directly transferred to the student's coursework. For all other courses the concurrence from a faculty member to set the question paper and evaluate the performance of the student should be obtained.

   - Self-study courses with standard format (weekly or bi-weekly assignments and its uploading in the ERP) will be mandatory to ensure progress and rigor. The candidate will have to appear for only the end semester examinations, preferably during the regular examination period of the Institute. For self study course the consent of the subject teacher must be obtained before registration.

   - At the end of the online & contact courses (list to be prepared), the student should submit the course completion certificate(s) with grades/marks for record in his/her course work.

   - The candidate shall have to spend at least one week per semester at the Institute, interacting with his supervisor that may include working in the lab. During this period the student may stay at appropriate guest houses of the Institute on payment basis, subject to availability. If the student needs to spend extended period (beyond one month), Institute will extend hostel, library, outdoor medical and other facilities on payment basis.

➤ Sponsored PhD
   ● Current program requires same course requirements of a regular phd as well as physical presence for courses.

For working professional, physical presence is a strict deterrent:

Application open round the year on a rolling basis.

Eligibility

- Criteria from the existing sponsored program
- Number of working years

Entrance

- Criteria from the existing sponsored program (test/interview)

Course credits

- Number of credits to be relaxed, say half or 3/4th of sponsored program.
- Online courses can also be considered
- Physical presence wont be required

Review requirements

- as per regular PhD

Fees

Other docs required

- NOC/suitable document from the head of the institute/enterprise

➤ Freelancers, who are not associated with any institute/enterprise, can appear for full-time regular PhD program

➤ Any other cases?