Minutes of the 10th meeting of the PGC of IIIT-D held on 30th September, 2015 at 11.00 a.m.in the Board Room, 5th Floor, IIIT-D Campus, Okhla Industrial Estate, Phase-III, New Delhi

Following members were present:

1. Dr. Vinayak Naik   - Chairman
2. Prof. Dheeraj Sanghi   - Member
3. Dr. Astrid Kiehn   - Member
4. Dr. Pushpendra Singh   - Member
5. Dr. Mayank Vatsa   - Member
6. Dr. Sandip Aine   - Member
7. Dr. Anubha Gupta   - Member
8. Ms. Anupriya Gogna- Students' Representative
9. Ms. Dheryta Jaisinghani-Students' Representative
10. Mr. K P Singh   - Academic In-Charge
11. Mr. Ashutosh Brahma   -JM (Academic)
12. Ms. Priti Patel   - JM (Academic)

At the out set Dr. Vinayak Naik, Chair PGC welcomed all to the meeting. Thereafter, the agenda items were taken up for discussions and the following decisions/ recommendations were made.

1. Chair PGC confirmed the minutes of the 9th meeting of the PGC held on 16th September,2015

2. The item relating to mid-Semester M.Tech. thesis presentation was deferred to the next meeting of the PGC.

3. Chair PGC apprised the members of the existing scheme for doing Industrial Project (IndP) of 8 credits by M.Tech. students. He also informed that companies were not willing to share the codes used in the project undertaken by the students. Since there is no involvement of IIITD faculty in the Industrial project, it becomes difficult to judge the quality of the project. After detailed deliberations it was recommended as under:

   i. The application format for doing the Industrial Project (IndP) of 8 credits was modified by removing the following lines from the existing form:

      "All the code developed by the student, during this time, will be co-owned by IIITD and released in open-source under GPL or similar license. A detailed report about the work will be submitted to IIITD on the completion of the project."

However, the students interested to do Industrial Project (IndP) of 8 credits will have to do 32 credits of course work in the respective discipline (including three bucket courses). The relevant regulation may be changed suitably.

ii.   The students will be allowed to do Industrial Project in the approved company/organization.

iii.   The PGC approved a revised list of Companies for doing 8 credits of Industrial Project (IndP) as at **Appendix-I.**

Arising out of discussions the PGC requested the Chair, PGC to suitably write to the Placement Incharge to deal with the Internship of students separate from the scheme of Industrial Project (IndP) of 8 credits

4. Chair, PGC apprised the members of the existing provisions for leave for both M.Tech. and Ph.D. students contained in the PG Regulations. He also pointed out the difficulties being experienced in implementing the 75% attendance in TA duty as well as carry over of the leave. After detailed deliberations it was clarified as follow:
    a. 15 days leave is permissible in a semester
    b. Carry over of leave not availed earlier can be allowed for only one semester to the extent of 15 days
    c. A PG student can avail leave upto 30 days at a time
    d. 75% attendance is compulsory in TA duty
    e. The PG student on rolls of the Institute should either be working (including TA duty) or on authorized leave.
    f. The leave should always be availed with prior permission/sanction

5. Chair PGC apprised the members of the recent decision of the Senate with regard to replacement of courses by PG students and issue raised with regard to replacement of course by IP/IS. After detailed deliberations the PGC clarified that replacement of course will not be allowed by Independent Project (IP/IS)./Independent Study (IP/IS).

6. Chair PGC apprised the members of the existing criteria for best M. Tech thesis award. He also informed of the following guidelines adopted recently for selecting the students for the Best M.Tech. thesis:

"It was decided in the last M.Tech Awards Committee meeting that the process for selection of best M.Tech thesis (for both CSE and ECE) will be slightly changed. In case the advisor wishes to recommend an M.Tech thesis for the award, inputs from the thesis examiners will be taken into account for initial selection (questionnaire attached). The inputs will be collected within a couple of days after the defense and the ratings will stay anonymous. Selected M.Tech theses will then be evaluated by an external examiner and the M. Tech. Awards Committee."

A copy of the aforesaid Questionnaire is placed at **Appendix-II.**

After detailed discussions some members felt that the matter needs further deliberations. Hence, this item was deferred to the next meeting of the PGC for further deliberations.

7. The item relating to putting scholarly paper online was deferred to the next meeting of the PGC.

8. The item relating to fixing of maximum time limit for registration by Ph.D. students was deferred to the next meeting of the PGC.

9. The item relating to the number of PhD students supported by institute per faculty was deferred to the next meeting of the PGC.

10. The item relating to Pcoin model proposed by Dr. Pushpendra Singh was deferred to the next meeting of the PGC.

11. The item relating to UGC guidelines regarding appointment of Adjunct Faculty as a PhD advisor was deferred to the next meeting of the PGC.

12. The item relating to a PhD student who receives F grade in thesis was deferred to the next meeting of the PGC.

13. The item relating to status of PhD students after their 5 years are over and not receiving any fellowship was deferred to the next meeting of the PGC.

14. The item relating to nominations to IBM or similar fellowshipswas deferred to the next meeting of the PGC.

15. The item relating compulsory attendance for PhD students was deferred to the next meeting of the PGC.

The meeting ended with a vote of thanks to the chair.

Approved Company list for Industrial Project (IndP) (7th PGC Meeting)

Company Name

Company Name
Accenture
Adobe
Amazon
Aspiring Minds
Citrix Software Ltd.
EMC
Epic (USA)
Flipkart
Google
Honeywell
IBM-IRL
Linkedin
Mathworks
Microsoft
Xerox

Further Approved Company list for Industrial Project (IndP) (10th PGC Meeting)

Company Name
AMD
FreeScale
Mentor Graphics
Myntra
Sandisk
Siemens
Texas Instruments

Questionnaire for M.Tech. thesis examiners:

1. I would make the following recommendation for the student's thesis toward the best M.Tech. thesis award
   a. strongly recommend
   b. recommend
   c. recommend with reservations
   d. do not recommend
2. How would you rate the impact of this thesis
   a. high (the thesis provides a novel solution to an open problem in the field)
   b. medium (the thesis provides a better solution to a solved problem in the field)
   c. low (the thesis provides little or no contribution to the field)
3. How would you rate the literature review
   a. good (has a thorough literature review with enough details to put the problem addressed in perspective)
   b. average (has an extensive literature review without giving enough details; a few important references are missed)
   c. poor (several important references are missed; not clear where the contribution lies)
4. How do you rate the student on general research and scholarly ability? (Check one)
   a. outstanding (highest 5%—comparable to best students)
   b. very good (highest 10%)
   c. good (upper 25%—ability easy to identify)
   d. average (upper 50%)
   e. below average (lower 50%)
5. How do you rate the student's clarity in communication (see attached presentation)
   a. good (presentation great; accessible to a general audience)
   b. average (not accessible to a general audience)
   c. poor
6. Why do you think that this thesis should be awarded as the best M.Tech. thesis? (please limit your answer to a line or two)