

Agenda Items for 32nd PGC Meeting, to be held on 27th Nov, 2018

1. Confirmation of the minutes of the 31st meeting of the PGC held on 31st Oct, 2018.

Deferred Items:

2. To further discuss the issue related to Industrial Project (Dr Debajyoti has shared his views through email dated 19th Nov, 2018 - **Annexure I**)
3. To discuss the process for nomination of students for Ph.D. program under QUT (suggestions received from Director vide email dated 3rd July 2018, *Annexure II*).
4. To explore the possibility of MS program (with thesis).
5. To frame guidelines for students who are coming through rolling admission mode and changing guide at later stage.
6. To discuss whether the students likely to complete graduation requirement by 21st December should be allowed to attend the Convocation for photo opportunity due to increase in number.
7. To discuss whether the mandatory requirement for M.Tech. program to complete OOPD and RM should be applicable to Dual Degree and Migrated PhD students (taking M.Tech. on the way)
8. BoG in its 42nd meeting suggested deliberations at Institute level to evolve recommendations about preferred time duration for Ph.D.
9. To discuss M.Tech. thesis sponsorship by industry
This was mail from Director to discuss the initial guideline (*Annex III*) over mail, however some members including PGC chair suggested it to discuss in PGC.
10. To discuss the SP (SP/CapP/IndP) report format. (will be tabled)
11. To discuss the Timeline for M.Tech. student to move to a specialization from without specialization option.
There is a provision in the PG specific regulation for CSE & ECE to move from General M.Tech. to a specialization with approval of PGC, however the timeline for application is not defined for the same. The relevant provision mentioned in the regulation is as under:
“A student enrolled in a specialization can move to M.Tech.(CSE) at any point by informing suitably.
A student can move from M.Tech.(CSE) to a specialization only if permitted by the PG Committee.”

New Items:

12. To discuss about PhD program duration (refer email from Dr.Sambuddho – Annexure IV)
13. To consider Exit form format for PhD students. (Annexure V) (Recommended by 38th Senate Meeting)
14. To discuss about awarding letter grade for yearly review evaluation of PhD students. (Recommended by 38th Senate Meeting)
15. To review (i) the existing guidelines for Best M.Tech. Thesis Award and (ii) prescribe timeline for finalizing the various Awards/Medals. (matter referred by 38th Senate Meeting)

16. To report data on M.Tech students doing Thesis or SP (matter referred by 40th Senate)

As desired by Prof. Pankaj Jalote (Founding Director) the following data on M.Tech. students doing Thesis or SP is submitted for kind perusal:

Type	Convocation 2012	Convocation 2013	Convocation 2014		Convocation 2015		Convocation 2016		Convocation 2017			Convocation 2018*			Total Program wise			Total
	CSE	CSE	CSE	ECE	CSE	ECE	CSE	ECE	CB	CSE	ECE	CB	CSE	ECE	CB	CSE	ECE	
Prog.																		
Thesis	8	10	25	16	36	24	18	30	9	15	26	6	7	11	15	119	107	241
SP	14	22	29	3	26	4	14	5		12	7		9	1	0	126	20	146
CapP					3		5			11	0		6		0	25	0	25
IndP					3	2	15	3		14	7		36	22	0	68	34	102
Total	22	32	54	19	68	30	52	38	9	52	40	6	58	34	15	338	161	514
Graduated	22	32	73		98		90		101			98			514			514

17. To consider Dual Degree Rules for B.Tech CS+X students(matter referred by 40th Senate)

We currently have Dual Degree programs which allow students to do Dual Degree in M.Tech(CSE) and M.Tech(ECE). With new B.Tech programs added in last few years, we should decide about the criteria of allowing students of B.Tech CS+X programs to enroll for M.Tech(CSE) dual degree program.

18. Any other item with permission of the Chair.

----- Forwarded message -----

From: **Debajyoti Bera** <dbera@iiitd.ac.in>

Date: Mon, Nov 19, 2018 at 11:47 AM

Subject: problem with students going on industrial internship

To: DOAA IIITD <doaa@iiitd.ac.in>, PGC Chair <pgc-chair@iiitd.ac.in>, UGC Chair <ugc-chair@iiitd.ac.in>

Hi,

I am sharing a big problem that is increasing and bothering me, maybe also others. There is a clear decrease in the number of students that are doing MTechThesis/BTechProject and there is also a simultaneous increase in the number of students that are doing industrial internship in their last semester. And the worse part is that this lot includes many good students who could have been TAs or doing thesis/project.

When I asked the students why are they going for internship in companies, they said that their placement offer _required_ them to do an internship first! Worse, the entire placement+company+student community has figured out a way for students to get credit for these 6-months non-campus activity.

I don't think these internships are really helping anyone, except probably the companies with cheap interns. This should be discussed and if necessary, remedial measures put in place.

Thanks,

- Debajyoti

----- Forwarded message -----

From: PankajJalote <jalote@iiitd.ac.in>

Date: Tue, Jul 3, 2018 at 12:44 PM

Subject: Fwd: Students for the PhD program with QUT

To: Admin PHD <admin-phd@iiitd.ac.in>, PGC Chair <pgc-chair@iiitd.ac.in>, SamareshChatterji<samaresh@iiitd.ac.in>, SheetuAhuja<sheetu@iiitd.ac.in>, K P Singh <kpsingh@iiitd.ac.in>

PhD Admin:

I think we should now make this a part of our regular academic admin system. Here is what I suggest:

1. Let us evolve a 3-page nomination form for this - one for each of the 3 items. We can take inputs from QUT for it. Please do it in the next day or so, so we can use it for this round also.
2. Let us ask for nominations in April each year for July - target should be students who are finishing 2 semesters here (but not those who are about to finish). So, all students who are in 2nd sem onwards till about 6th sem, can be considered. We should send a reminder to faculty for nominations, as well as to PhD students to work with their adviser if they are interested.
3. Let us add steps for this in the PhD admin/Acad calendar, so it is done every year.

Let us have a defined contact faculty for this program from the PGC, who will work with colleague in QUT for administering it every year. I request PGC to identify who this will be for next year. Then we can put the two contact points together, who can then facilitate it along with PhD admin here.

For this year, let us do it soon so we can have some nominations - I will send to our PhD students also.

Sheetu / KPS: Pls have summary of what we plan to do to be reported in the Senate also.

Regards,

Pankaj

----- Forwarded message -----

From: PankajJalote <jalote@iiitd.ac.in>

Date: Tue, Jul 3, 2018 at 12:27 PM

Subject: Students for the PhD program with QUT

To: Faculty Announcements <faculty-notice@iiitd.ac.in>

Cc: PGC Chair <pgc-chair@iiitd.ac.in>, Admin PHD <admin-phd@iiitd.ac.in>, SheelNuna<sheel.nuna@qut.edu.au>, SamareshChatterji<samaresh@iiitd.ac.in>

Dear Colleagues:

As you know, we have a collaborative PhD program with QUT. Any PhD student at IIIT-Delhi, who has done much of his/her course work can be nominated for this. (The student should have at least 1.5 yrs left to finish.)

I met with QUT's Sheel today to further facilitate this. To make it easier, we suggest:

1. If you are interested in sending a student for this program (who is also interested), please prepare a short nomination for the student which gives: (1) One page summary of students's background, (2) a brief bio of the adviser with a link to the home page, and (3) a one page summary of the proposed thesis problem or problem area. If you know some faculty in QUT who work in that problem/area, please list them also.

2. Please submit this nomination to PhD Admin. PGC will compile and send them to QUT contact person. Our contact person, Dr. Sheel, will facilitate in finding a co-supervisor for the student based on the nomination.

Deadline for nomination for this year is July 15. I have been indicated that QUT will agree to taking more than 2 students also this year, as they have support for it.

This is a wonderful opportunity for our PhD students and all of us. Please make use of it.

Regards,

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PankajJalote
Director and Professor

Industry Sponsored MTech Thesis

One of our stated values is “industry facing”. To enhance our engagement with industry, we can explore “MTech Thesis Sponsorship” program by industry. Contours of the program are:

- A company can sponsor an MTech thesis through a faculty member. In this case, the problem of the thesis will be of interest to the sponsor, and, of course, agreed by the faculty adviser.
- The thesis may (or may not) have a co-guide from the sponsoring company. In this case, the industry co-supervisor will have to be approved.
- The sponsoring company will give a sponsorship to IIIT-Delhi, which will be whatever is agreed between the faculty member and the industry, but should not be less than Rs 3 Lac. One-third of this will go as consultancy fee to the supervisor, one-third to the Institute, and one-third to the Department of the supervisor.
- The student will be designated as an RA after one year (i.e. in the 2nd year) to focus on the sponsored thesis work. He will continue getting his/her stipend. He/she may spend parts of his/her time during MTech in the sponsoring organization to work on the thesis. (For any visit and stay, the sponsor will have to cover all expenses, and pay allowance that may be necessary for student to sustain him/her self comfortably.)
- Publications, if any, will follow the standard scholarship norms for authorship.
- If IP is created, both IIIT-Delhi and sponsoring company will have full rights to use the work without any constraints. If a patent is to be filed, it will be authored jointly (i.e. the student and his/her advisers will be listed as co-inventors) – for ownership, whatever is mutually agreed by IIIT-Delhi and the faculty will be followed.

Process:

- We write to companies about this program (without internal details of sharing etc), and then call them up to explain about this scheme (Summer)
- If they are interested to explore, we should work with them to identify some problem areas of common interest. (Aug)
- We approach relevant faculty, and invite the company to interact with faculty about their problems – they can visit, or we arrange a visit of some faculty, or a skype/webex meeting (Aug)
- Once some faculty member shows interest, then we can move to identifying the MTech student we can have the company involved in this process also. (Oct, Nov – or the time when most MTech students decide on thesis)
- Once a student is also identified, then a small agreement can be signed – this may be like a consultancy contract, so the faculty can give the IP away, if they want.
- DIRD’s office will handle it like a consultancy project with the budget distributed in three parts.
- Upon completion of the project, DIRD/MTech coordinator will get feedback / closure from the company. Upon this, any pending payments can be released.

----- Forwarded message -----

From: A V Subramanyam <subramanyam@iiitd.ac.in>
Date: Thu, Nov 22, 2018 at 5:35 PM
Subject: Re: PhD program duration
To: SambuddhoChakravarty<sambuddho@iiitd.ac.in>

Just send it to Priti. She will add it.

On Thu, Nov 22, 2018 at 5:32 PM SambuddhoChakravarty<sambuddho@iiitd.ac.in> wrote:

This was discussed earlier...

----- Forwarded message -----

From: PGC Chair <pgc-chair@iiitd.ac.in>
Date: Sun, Jul 8, 2018 at 2:19 PM
Subject: Re: PhD program duration
To: SambuddhoChakravarty<sambuddho@iiitd.ac.in>
Cc: Rajiv Raman <rajiv@iiitd.ac.in>

Ill add it to the next PGC meeting agenda.

On Sun, Jul 8, 2018 at 12:35 PM, SambuddhoChakravarty <sambuddho@iiitd.ac.in> wrote:

Hi

I would also like to bring up the issue wrt to PhD program duration. Current guidelines restrict it to 5 years for all PhD students, regardless of the funding source. I believe this is too restrictive and a PhD program cannot be bound with such stringent guidelines, as often research takes time -- there are obstacles like duration to get publications, finishing up experiments etc. Other PhD programs across the world have much more flexible guidelines. We should consider reducing such stringent deadlines as they may hamper research output, quality and outcomes.

Regards

Sambuddho





Institute Exit Form

STUDENT DETAILS

Student Name :
Roll No. :
Contact No. :
Address :
Email ID:

PROGRAM DETAILS

Program Name:
Date of joining:
Date of leaving:
Name of Advisor(s) :

DO YOU PLAN TO RETURN TO IIITD Yes No Undecided

PLEASE INDICATE REASON(S) FOR YOUR WITHDRAWAL:

- Academic difficulty
- Advisor/Faculty issues
- Academic goals unclear
- Employment/Work commitment
- Family situation
- Program/College policies
- Going to study at some other Institute
- Financial
- Homesick
- Illness
- Personal
- Relationships
- Other _____

Please elaborate on the major reason you are withdrawing from IIITD _____

Information gathered below helps IIITD evaluate its programs and services. Please rate each item. Your candid comments are appreciated.

(Rate on the scale of 5-Excellent to 1-Poor or NA)

	5	4	3	2	1			
Academic Advising (Availability and Support)								
Curriculum								
Admin Support								
Facilities(Classrooms, Hostels etc)								
Quality of Teaching								
Student Faculty Relationships								
Research and Development support								
Student Clubs								

