

Agenda Items for 33rdPGC Meeting, to be held on 23rd Jan 2019

- Confirmation of the minutes of the 32nd meeting of the PGC held on 28th Nov, 2018.

ACTION TAKEN REPORT (will be placed on table)

Deferred Items:

- To further discuss the issue related to Industrial Project. (Refer the suggestion received from Dr. Debajyoti Bera (Annexure I))
- 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*).
- To explore the possibility of MS program (with thesis).
- To discuss about PhD program duration (refer email from Dr.Sambuddho – Annexure IV)
- To consider Exit form format for PhD students. (Annexure V) (Recommended by 38th Senate Meeting)
- To discuss about awarding letter grade for yearly review evaluation of PhD students. (Recommended by 38th Senate Meeting)
- 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)
- 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	ECE	CB	CSE	ECE	CSE	ECE	CSE	ECE	CB	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	

New Items:

- PhD student receiving ORF support is required to do 2 additional TAship in lieu of ORF support.

Two students who have availed ORF have requested for waiver of the TAship requirement

- Milan Jain availed ORF (Jan –June 2018) and then went for internship abroad under BHAWAN fellowship scheme (till Feb 2019), requested for waiver of TAship requirement as his thesis synopsis is already been submitted for evaluation and likely to defend thesis by end of Winter 2019 semester.

- ii. Jyoti (availed ORF for 3 months duration), has completed one TAship requirement against ORF support. She has now requested for conversion of her registration from regular to sponsored category w.e.f. Jan 2019 and hence requested for waiver for 1 TAship requirement.

In this regard a guidelines needs to be formulated.

- 11. To consider grant of waiver from RM course requirement to students who are holding MTech degree (had already done RM during his/ her M Tech duration) from IIITD.
 - 12. To discuss about support from Institute Travel Budget towards presenting paper in Doctoral symposium of a conference.
 - 13. To discuss about what kind (Technical/ Non-Technical) of 3xx level/ 4xx level courses a MTech student can take.
 - 14. To clarify about PGC composition.
 - 15.
 - 16. Any other item with the permission of the Chair.
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Annexure I

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

From: **DebajyotiBera** <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 MTech Thesis/BTech Project 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

Annexure II

----- 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-notices@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.

Annexure IV

----- 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.

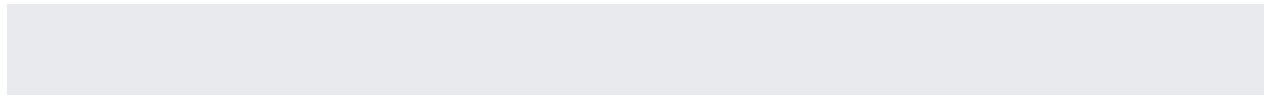
On Sun, Jul 8, 2018 at 12:35 PM, SambuddhoChakravarty <sambuddho@iiitd.ac.in> wrote:

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




INDRAPRASTHA INSTITUTE *of*
INFORMATION TECHNOLOGY DELHI

Annexure V



Institute Exit Form



STUDENT DETAILS

Student Name :

Roll No.:

Contact No. :

Email ID:

Address :

PROGRAM DETAILS

Program Name:

Date of joining:

Date of leaving:

Name of Advisor(s) :

DO YOU PLAN TO RETURN TO IIITD

Yes No Under

PLEASE INDICATE REASON(S) FOR YOUR WITHDRAWAL:

---Academic difficulty

--- Financial

---Advisor/Faculty issues

---Homesick

---Academic goals unclear

---Illness

---Employment/Work commitment

---Personal

---Family situation

---Relationships

---Program/College policies

---Other _____

---Going to study at some other Institute

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)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curriculum				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Admin Support				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Facilities(Classrooms, Hostels etc)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quality of Teaching				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student Faculty Relationships				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Research and Development support				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student Clubs				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments: _____

Student Signature
(with date)

Interviewer Signature
(with date)

FOR OFFICE USE ONLY:

ADDITIONAL INFORMATION

Have any warning was issued to student :
(if yes, mention details)

Yes

No

Current CGPA :

No. of Yearly review done :

Whether Comprehensive Exam done : Yes No

No. of publication during PhD (if any) :

Academic Admin's Comments

Academic Admin's Signature
(Date)

HoD's Comments

HoD's Signature
(Date)