

AGENDA

Indraprastha Institute of Information Technology Delhi

Date: July 17, 2019

Time: 3.30 PM

Venue: Senate Room, 7th Floor,

New Academic Block, IIIT Delhi

Okhla Industrial Estate, Phase III

New Delhi - 110020

INDEX

Contents 43.1	WELCOME AND OPENING REMARKS BY THE CHAIRPERSON4	
43.2	CONFIRMATION OF MINUTES OF THE 42 nd MEETING OF THE SENATE HELD ON	
43.2 24.04.2019.	4	
43.3	ACTION TAKEN REPORT4	
43.4	ITEMS FOR INFORMATION/ RATIFICATION4	
43.4.1	General Matters	4
43.4.1.1	To report status of Application to NBA for Accreditation B.Tech. (ECE) program	4
43.4.1.2	Approval of AICTE for AY-2019-20.	4
43.4.1.3	To report list of students who have completed graduation requirements on 21 st May 20194	4
43.4.1.4	To report recommendations for various awards and medals to be awarded in 8 th Convocation	5
43.4.1.5	To discuss the matter related to holding of 8 th Convocation and other related issues	5
43.4.1.6	To report the status of Suit No. CJ/1151/2018, filed by Animesh Attri in the court of Hon'ble Shri Gaurav Gupta, Civil Judge Junior Division-x, Civil Courts, Amritsar	5
43.4.1.7	To report the status of Writ Petition No. WP(C)6807/2019, filed by Saksham Tikoo in the Hon'ble High Court of Delhi	5
43.4.1.8	To report the status of Suit No.CS SCJ/116/19, filed by Nikhil Gautam in the court of Hon'ble Shri Sushil Anuj Tyagi, Jscc-cum-Addl. Scj-cum-Guardian Judge, South East, Saket, District Court, New Delhi	5
43.4.1.9	To report the status of Writ Petition No. WP(C) 6902/2019, filed by Divyansh Tyagi in the Hon'ble High Court of Delhi	6
43.4.1.10	To report the status of Writ Petition No. WP(C) 7081/2019, filed by Pragya Gupta and Ors. in the High Court of Delhi.	6
43.4.1.11	To report signing of MoU with Indian Navy and admission of their sponsored Officer to M.Tech. program in Computer Science and Engineering (Artificial Intelligence)	6
43.4.1.12	To ratify the decision taken by Chairman Senate for award of PhD Degree	6
43.4.1.13	To report the implementation of 10% reservation for General Category People falling under Economically Weaker Sections (EWSs) for admission to B.Tech. programs from the Academic Year 2019-20.	7
43.4.1.14	To reconsider the document containing the process for starting a new academic program and the process for changes in the existing academic programs	8
43.5	ITEMS FOR DISCUSSION AND CONSIDERATION8	

43.5.1	B.Tech. related matters	8
43.5.1.1	Grade improvement for students doing summer courses	8
43.5.1.2	Review of policy of promotion to next semester for 2nd, 3rd and 4th Year Students	9
43.5.1.3	Formula for calculation of base strength for calculation of seats for branch transfer after first semester	9
43.5.1.4	To consider the suggestions of UGC regarding action to be taken for use of offensive language in Feedback Form	10
43.5.1.5	To consider the appeal of a B.Tech. students for repeating the first year	10
43.5.1.6	To consider the appeal of B.Tech students for extension beyond 6 years	11
43.5.2	M.Tech. related matters	11
43.5.2.1	To discuss the matter of unavailability of senior TAs.	11
43.5.2.2	To discuss appeal of 1 st year M.Tech. students (2018 batch), who have been issued termination letters due to continuous poor academic performance in 1 st & 2 nd semester.	13
43.5.2.3	Waiving of the mandatory requirement for M.Tech. program to complete OOPD and RM for Dual Degree and Migrated PhD students (taking M.Tech. on the way)	13
43.5.2.4	To consider a proposal for Award of normal Grade to M.Tech. students for Thesis/SP	14
43.5.3	Ph.D. related matters	15
43.5.3.1	To consider matter regarding continuation of fellowship for Ph.D. students (on project funding) who are going for internship (and receiving partial monetary support from the host during the internship stay) with an understanding that the respective advisor has confirmed that the work the student is going to do during internship is towards the project.	15
43.5.4	Other Matters	15
43.6	ANY OTHER ITEM WITH THE PERMISSION OF CHAIRPERSON15	

FORTY-THIRD (43rd) MEETING OF THE SENATE OF HIT DELHI

43.1 WELCOME AND OPENING REMARKS BY THE CHAIRPERSON

43.2 CONFIRMATION OF MINUTES OF THE 42nd MEETING OF THE SENATE HELD ON 24.04.2019.

The minutes of the 42nd meeting of the Senate held on 24.04.2019, placed at <u>Annexure-I</u>, were circulated among the members. No comments have been received so far. The Senate may kindly consider the same for confirmation.

43.3 ACTION TAKEN REPORT

Action taken report on the various decisions taken by the Senate in its 42nd meeting held on 24th April, 2019 is placed at <u>Annexure II</u>.

43.4 ITEMS FOR INFORMATION/ RATIFICATION

43.4.1 General Matters

43.4.1.1 To report status of Application to NBA for Accreditation B.Tech. (ECE) program

SAR for B.Tech. (ECE) has been submitted. After the submission of SAR, an expert team visit is conducted. We are waiting for intimation from their end regarding the date of visit.

43.4.1.2 Approval of AICTE for AY-2019-20.

Based on the recommendation of the Expert Visit Committee (EVC) the AICTE vide letter F.No. North-West /2019-20/1-4968910421 dated 30thApril,2019 (Annexure-III) has given Letter of Approval (LOA) for AY 2019-20 under Chapter IV of the University System, introduced for the first time. As per this LOA all our B.Tech. (except CSAI), M.Tech. and Ph.D. programs are AICTE approved. All faculty members and Students are eligible for grant (fellowship to PG as per GATE) and travel support for research (conference) from AICTE. It may kindly be noted that at the 42nd meeting it was informed that the AICTE vide letter F.No. North-West/1-4271190448/2019/EOA date 10th April 2019 had given Extension of Approval (EOA) for the existing programs for the AY 2019-20. Since the AICTE has now given the LOA to the institute as a University, we will inform the AICTE for closure of EOA process in the due course.

43.4.1.3 To report list of students who have completed graduation requirements on 21st May 2019.

A list of students who have completed graduation requirements on 21st May 2019 will be placed on table.

43.4.1.4 To report recommendations for various awards and medals to be awarded in 8th Convocation.

Recommendations for various awards and medals for 2019 graduating batch will be placed on table.

43.4.1.5 To discuss the matter related to holding of 8th Convocation and other related issues

Ms. Debjani Ghosh, President, NASSCOM has kindly agreed to be the Chief Guest at the 8th Convocation to be held on 31st August, 2019 (Saturday). Chairman, Senate will further update the members about other related matters at the time of meeting.

43.4.1.6 To report the status of Suit No. CJ/1151/2018, filed by Animesh Attri in the court of Hon'ble Shri Gaurav Gupta, Civil Judge Junior Division-x, Civil Courts, Amritsar

The next date of hearing is fixed for 18.7.2019

43.4.1.7 To report the status of Writ Petition No. WP(C)6807/2019, filed by Saksham Tikoo in the Hon'ble High Court of Delhi

Mr. Saksham Tikoo, a Kashmiri migrant candidate registered in JAC 2019 for admission to B.Tech. Programs has filed a Writ Petition No. WP (C)6807 before the Hon'ble High Court of Delhi challenging the validity and legality of the conditions mentioned in Paragraph 3.1 (f) (b) of 'Chapter-3- Reservation' and paragraph 7.5 of Chapter 7- Certificates and Formats' of the Information Brochure of JAC for B.Tech. and B.Arch. Courses. On hearing the arguments, the Hon'ble High court in their order dated 17.6.2029 has impleaded the Govt. of Delhi as respondent No.6. The NSUT which is the organizing University for JAC 2019 has been directed to keep one supernumerary seat vacant under supernumerary category for Kashmiri migrant subject to further direction of this court. All the parties have been directed to file replies within three weeks. Since NSUT is the coordinating institute for JAC 2019 and main party in this case, we decided to adopt the stand taken by them as far as the reservation for KM is concerned. On the hearing held on 10.07.2019, the NSUT has requested for time for filing the reply and the Hon'ble High Court has agreed to the same and fixed the next date of hearing on 08.08.2019. Since our admissions will close on 31.07.2019, and KM admissions are currently kept on hold till further orders from the Hon'ble court, the matter is placed before the Senate for consideration.

The next date of hearing is fixed for 08.08.2019.

43.4.1.8 To report the status of Suit No.CS SCJ/116/19, filed by Nikhil Gautam in the court of Hon'ble Shri Sushil Anuj Tyagi, Jscc-cum-Addl. Scj-cum-Guardian Judge, South East, Saket, District Court, New Delhi

The next date of hearing is fixed for 23.08.2019.

43.4.1.9 To report the status of Writ Petition No. WP(C) 6902/2019, filed by Divyansh Tyagi in the Hon'ble High Court of Delhi

Mr. Divyansh Tyagi, a candidate registered in JAC 2019 for admission to B.Tech. Programs has filed a Writ Petition No. WP (C) 6902/2019 before the Hon'ble High Court of Delhi challenging the decision of the Respondents Nos. 1 (IIITD) and 2 (NSUT) of inserting the Chapter 5.1 (2) in the Information Brochure of the JAC, 2019 and further declaring cut off ranks for the Respondent No. 2 in the most arbitrary and illegal manner. According to the Petitioner the said ranks have been declared after adding bonus points to the percentile secured by the candidates in the JEE (Mains), 2019 as opposed to adding the bonus point to the marks/score secured by the candidates in the JEE (Mains), 2019. On hearing the arguments, the Hon'ble High court in the order dated 26.6.2029 has impleaded the Directorate of Technical Education, Govt. of Delhi as respondent No.5. As per instruction of the Hon'ble court, the Respondent No. 1 (IIITD) has filed a short affidavit in response to the writ petition with advance copy to counsel for the Petitioner. On 4.7.2019 the Hon'ble single Judge after hearing the arguments of the parties reserved the judgment; the judgment of the Hon'ble court is awaited.

43.4.1.10 To report the status of Writ Petition No. WP(C) 7081/2019, filed by Pragya Gupta and Ors. in the High Court of Delhi.

Pragya Gupta and 4 other petitioners filed a Writ Petition No. WP(C) 7081/2019 which was listed for hearing on 4.7.2019 before the same single judge who is hearing the petition of Divyansh Tyagi reported above. These petitioners have filed their petition through the same lawyer who is presenting the case of Divyansh Tyagi. As the case and prayers of these petitioners are the same as that of Divyansh Tyagi the Hon'ble judged linked the two cases and heard the matter together. As reported above the judgment of the Hon'ble court is awaited.

43.4.1.11 To report signing of MoU with Indian Navy and admission of their sponsored Officer to M.Tech. program in Computer Science and Engineering (Artificial Intelligence)

Based on the recommendation of the 35th meeting of the PGC held on 27th March, 2019, the Chairman, Senate had approved admission of (2 to 4 seats) sponsored officers from Indian Navy through an MoU. Subsequently, the Senate at its 42nd meeting held on 24th April, 2019 ratified the approval given by the Chairman, Senate. The MoU with Indian Navy for admission of sponsored officers from Indian Navy has now been signed and a copy of the same is placed at <u>Annexure-IV</u>. In terms of the said MoU an Officer from Indian Navy has been selected and given provisional admission to M.Tech. program in Computer Science and Engineering with specialization in Artificial Intelligence.

43.4.1.12 To ratify the decision taken by Chairman Senate for award of PhD Degree

S.No	Roll No	Name	Discipline	Advisor Name	Thesis Title	Degree Date
1	MT12065	Garvita Bajaj	CSE	Dr Pushpendra Singh	PickMe: Task Allocation in Mobile Crowdsensing	21.05.2019

2	PhD14107	Parag Aggarwal	ECE	Dr Vivek Bohara	End-to-End Performance Analysis of MIMO-OFDM based Wireless Transceivers in the Presence of Hardware Impairments	21.05.2019
3	PhD1316	Srishti Gupta	CSE	Dr Ponnurangam Kumaraguru	Identifying and Mitigating Cross-Platform Phone Number Abuse on Social Channels	21.05.2019
4	PhD1101	Anuj Shanker Saxena	CSE	Dr Vikram Goyal, Dr Debajyoti Bera	Enforcing Privacy for Location Based Services	21.05.2019
5	PhD1211	Dheryta Jaisinghani	CSE	Dr Vinayak Naik, Dr Sanjit Kaul	Understanding the Role of Active Scans for their Better Utilization in Large-scale WiFi Networks	21.05.2019
6	PhD14113	Priya Aggarwal	ECE	Dr Anubha Gupta	Analytical techniques towards identification of human brain functional networks	21.05.2019

43.4.1.13 To report the implementation of 10% reservation for General Category People falling under Economically Weaker Sections (EWSs) for admission to B.Tech. programs from the Academic Year 2019-20.

Secretary, Higher Education, Govt. of NCT of Delhi had called a meeting on 12.06.2019 for implementation of 10% reservation for General Category People falling under Economically Weaker Sections (EWSs). In the light of the discussions held at the meeting, an urgent meeting of the Committee for JAC Delhi-2019 was held on 13.06.2019 in DTU where all the members including participating Universities and NIC deliberated on all the possibilities for the implementation of 10% reservation for Economically Weaker Sections (EWSs) on the model of Delhi University as desired in the meeting of Secretary, Higher Education. After detailed deliberations the following points were, interalia, discussed and resolved in the meeting; a copy of the minutes of JAC Committee is placed at Annexure V.

- 1. "NIC was requested to work offline and remain ready for the immediate implementation of 10% reservation for General Category People falling under Economically Weaker Sections (EWSs). The business rules for this implementation will be broadly similar to JOSSA Counselling with an exception that other existing terms & conditions of JAC Delhi-2019 will remain same.
- 2. The Chairman, JAC Delhi-2019 is authorized to inform the NIC for the implementation of 10% reservation for General Category People falling under Economically Weaker Sections (EWSs) as per rules, after receipt of directives from the Govt. of NCT of Delhi. It was decided that on the same lines of Delhi University, in order to implement 10% reservation of EWSs in accordance with the guidelines prescribed the total intake needs to be enhanced by 25% . JAC Delhi-2019 will implement the net enhancement of 25% in total intake in two phases as under:-

Academic Session

S.N. Enhancement in intake

1 2019-20 10%

Accordingly, the participating Universities will work out the revised Seat Matrix and update the same on the NIC portal under intimation to Chairman, JAC Delhi-2019."

Keeping in view the discussions held on 12.06.2019 in the office of Secretary, Higher Education, Govt. of NCT of Delhi and the subsequent deliberations of the JAC Committee held on 13.06.2019, a revised Seat Matrix showing the number of seats available for admission to various Undergraduate Programs, category-wise including seats for EWS (Annexure VI), was prepared and considering the urgency the matter was submitted to Chairman, Board of Governors (through Director, Chairman, Senate) for approval. The Chairman, Board of Governors has kindly approved the proposal on 17th June 2019 for implementation of 10% reservation for General Category People falling under Economically Weaker Sections (EWSs) from AY 2019-20.

The above matter is reported for information of the Senate.

43.4.1.14 To reconsider the document containing the process for starting a new academic program and the process for changes in the existing academic programs.

The Senate in its 42nd Meeting held on 24th April 2019, vide item Nos 42.4.1.15 and 42.4.1.16 had ratified the approval given by Chairman Senate for the document "guidelines for starting a new academic program" and suggested to share the document "guidelines for changes in the existing program" with the HoDs for inputs. The inputs have been received from the Departments on both the documents and the final documents (<u>Annexure VII</u>), after incorporating the suggested changes are placed before the Senate for approval.

43.5 ITEMS FOR DISCUSSION AND CONSIDERATION

43.5.1 B.Tech. related matters

43.5.1.1 Grade improvement for students doing summer courses

Senate in its 42nd Meeting held on 24th April 2019 discussed about Students doing summer courses for grade improvement, i.e., students having C- or lower grade, will be allowed half letter grade improvement except for "F" Grade. Dr. Anubha Gupta apprised the members about the proposal for giving half letter grade improvement instead of one. She mentioned that we allow only students with C- or a lower grade to do the course. So if we allow one letter grade improvement, a student having C grade will be at loss as the student with C- grade will be allowed to move upto B-. The Senate members didn't agree to the proposal and raised some queries. One of the member questioned that half letter grade improvement is not too much an incentive for a student to spend his/her summer, if our purpose is to make students learn and we want to encourage them, we should not put any restriction of the grade improvement and should also allow the course to be taken by any student. As a reply to the query, Dr. Anubha mentioned that summer courses at IIITD are not being taught by Faculty members. These courses are taken by Teaching Fellows

under the supervision of a Faculty member. Since these are not full-fledged courses hence allowing all students to attend and allowing grade improvement of any level is not recommended. After a brief discussion, Senate requested the UGC to reconsider the matter.

UGC again discussed the matter in its 28th Meeting held on 26th June 2019 and recommended that all students may be allowed to attend the make-up courses in the summer semester. The course will be mandatory for students with D and F grades and only these students will be allowed to improve up to the next higher grade (i.e C- or D respectively). The restrictions on grade improvement are because summer courses are run with intent to improve learning and capacity at the end of those students who were struggling, and are not offered with the same rigor as that of the regular semester.

Senate may kindly consider the above recommendation and decide.

43.5.1.2 Review of policy of promotion to next semester for 2nd, 3rd and 4th Year Students

Senate in its 42nd meeting held on 24th April 2019, discussed the matter where UGC Chair apprised the members about the current regulations where the regulation is silent about the policy of promotion of student from 3rd to 4 th semester, 4th to 5th semester and so on. UGC Chair also put forward the proposal of UGC that if a student gets academic warning because of low SGPA (<4.5) in two consecutive semesters, his/her program will be terminated. The Senate members raised some queries like if a student is awarded D grade in all the five courses, his/her SGPA in that case will be 4, should the Institute terminate his/her program in that case. After a brief discussion, Senate requested the UGC to reconsider the matter.

UGC in its 28th meeting held on 26th June 2019, discussed the matter again and recommended the following rule: that "if a student gets academic warning because of low SGPA (of <4.0) in two consecutive semesters and/or gets two or more F grades in two consecutive semesters, his/her program may be terminated." be taken for approval in the next Senate.

Senate may kindly consider the above recommendation and decide.

43.5.1.3 Formula for calculation of base strength for calculation of seats for branch transfer after first semester.

Senate in its 42nd Meeting held on 24th April 2019 discussed the matter, where Dr Anubha Gupta, ADOAA apprised the members about the current regulations where the base strength is calculated on the final number of students left after semester 1. The ADOAA mentioned that to have enough strength of students in each program, it is recommended that the base strength should be calculated on the basis of intake and not on the basis of reduced number of students after withdrawal. The Senate discussed and pointed out that this will take away the chances of students of some branches to move to other branches and the motivation that is there in the students right now about getting a better branch will go away. After detailed deliberation, the Senate requested the UGC to reconsider the matter.

UGC in its 28th meeting held on 26th June 2019, discussed the matter again and recommended that the existing practice may be continued.

Senate may kindly consider the above recommendation and decide.

43.5.1.4 To consider the suggestions of UGC regarding action to be taken for use of offensive language in Feedback Form

The UGC at its 27th meeting held on 13th June, 2019 considered the matter regarding use of offensive language in Feedback Form. It was suggested that we should inform students in advance that though feedback is completely anonymous with the right to give critical feedback about the course content or pedagogy, use of offensive or abusive language is unacceptable and student(s) held up for same should be penalized.

The UGC proposed the following mechanism as deterrence to offensive/abusive feedback

- a. An ID trail will be maintained for each feedback form, only to be revealed in extreme circumstances (e.g. use of offensive/abusive language) with the permission of a designated committee.
- b. Feedback is kept anonymous unless there is use of offensive/abusive language.
- c. In case when offensive/abusive language appears the instructor will file a complaint to the designated committee.
- d. The committee will decide if the language is offensive/abusive on the complaint of instructor and subsequently, identity would be extracted and disciplinary action will be initiated against such a student.

Senate may kindly consider the above suggestions and decide.

43.5.1.5 To consider the appeal of a B.Tech. students for repeating the first year.

The case of Mohammad Zaid Yasin, Roll No. 2016248 was discussed in 28th UGC Meeting held on 26th June 2019, where the committee reviewed the appeal submitted by the mother of the Mr Zaid Yasin and recommended that since the student has already repeated first year thrice and doesn't seems motivated, his program should be terminated.

Senate may kindly consider the above recommendation of UGC and decide.

43.5.1.6 To consider the appeal of B.Tech students for extension beyond 6 years.

The UGC in its 28th meeting held on 26th June 2019, reviewed the cases and suggested to seek more information to decide case-by case. The recommendation of the UGC about the below cases, will be placed on table

			B.Tech	
S.No	Roll No	Full Name	Specialization	Current Term
		Aman Verm		Completed 8 years, left with 4 credits of
1	2011015	a	CSE	core courses
2	2012114	Udai Chopra	CSE	Completed 7 years, left with 20 Credits
		Aashanvit S		
3	2013002	heoran	CSE	Completed 6 years, left with 32 credits
		Yogesh Kum		
4	2013171	ar	ECE	Completed 6 years, left with 8 credits
				Completed 7 year, will graduate in Aug
5	2012094	Shikha Mada	CSE	2019 if she is able to complete her 4
	2012094	an	CDL	credits registered in Summer. If not, she
				will need a semester extension

43.5.2 *M.Tech.* related matters

43.5.2.1 To discuss the matter of unavailability of senior TAs.

PGC in its 33rd meeting held on 24th January 2019, discussed the matter of unavailability of senior TAs. In the meeting it was observed from the statistics presented to the committee that with the increase in number of students across all the programs, there is major increase in the demand for TAs. On an average, we require 400+ TAs in each semester. The number of our PhD students available for TAship duties is limited to approx. 60 in a semester. Rest of the TAs are to be made available from the pool of first and second year M.Tech. students (approx. 180 each). Since most of the senior M.Tech. students (IInd year) are going on internship after 1st year, there is a huge shortage of senior (or trained) TAs. Additionally, in order to avail long duration internships in the 2nd year, M.Tech students enroll in nearly 5 courses/semester in the first year besides their TAship. With so many courses to be completed, they are left with no time in the Ist year towards the TAship activity. The above problems are effectively making M.Tech. TAs unavailable for TA duties. This is creating huge problems to instructors in running the courses and is largely transferring the TA load to the PhD students in turn impacting the research time of both instructors and PhD students. Additionally, the teaching related training that should be imparted to MTech students also get adversely impacted. Based on the above concerns and facts the PGC to address the TA shortage problem as well as strengthen the TA training program, the PGC has recommended the following:

• The credits of OOPD and RM must be counted for the purpose of overload so that students will not be allowed to take more than 20 credits in a semester including OOPD/RM and 4 credits TA ship.

Current regulation: A normal full time load is 12 credits to 20 credits. students who are on assistantship can be given a relaxation of 4 credits.

Change in regulation: A normal full time load is 12 credits to 20 credits including credits of OOPD/RM and TAship. TAship is considered as 4 credit load)

- An M.Tech. student can take overload in 2nd and subsequent semesters, only if they have CGPA of 8.0 or above. Hence overload will not be allowed during 1st Semester of MTech.
- Attendance will be taken through Biometric for all M.Tech. students to regularize the attendance norms given in the PG regulations. Specific line from the regulation is as under:

"When the total days of absence is more than 20 days in a semester, the student will be required to take semester leave."

• Attendance criteria will only be relaxed for thesis/sp for one semester.

Change in regulation: Specific regulation for CSE & ECE needs update), following is the line from regulation;

"For the thesis or the scholarly paper credits, the student has to register but need not be physically present and can do the work while being outside the Institute."

- A new M.Tech. student should be asked in the very 1st semester whether he/ she would like to opt for the GATE fellowship. If they opt, then they will not be allowed to opt out from GATE fellowship for three semesters. <One semester is for internship. Not sure how to implement this because GATE is received directly in their account. One idea is that we permit credit registration while on internship in the 4th semester after completing 3 TA duties. But we do not permit credit registration in the 3rd semester, while on internship. Also, we mandate 3 semester on-campus registration and presence on-campus to get the degree.>
- Internships will be permitted only in 3rd or the 4th semester (in one semester only) and it has to be aligned with the semester so that a student does at least one TA duty for the full academic semester in the 2nd year.

Below will be the credit plan of the students with the above rules

Case 1 (12-20 normal load including TAship with Thesis)

	1 st Sem	2 nd Sem	Summer 1	3 rd Sem	4 th Sem	Summer 2	
Regular course	14	14					
(OOPD/RM)	2	2					
Thesis			4	8	4		
SP							
IP & IS			4				
(Taship)	4	4					
Total	20	20	4	8	4	0	

Graduation							
requirement							
credits	14	14	8	12	0	48	

Case 2 (12-20 normal load including TAship without Thesis)

	1 st Sem	2 nd Sem	Summer 1	3 rd Sem	4 th Sem	Summer 2	
Regular course	14	14		8			
(OOPD/RM)	2	2					
Thesis							
SP			4	4			
IP & IS			4				
(Taship)	4	4					
Total	20	20	4			0	
Graduation							
requirement				12			
credits	14	14	8			0	48

43.5.2.2 To discuss appeal of 1^{st} year M.Tech. students (2018 batch), who have been issued termination letters due to continuous poor academic performance in 1^{st} & 2^{nd} semester.

Based on the performance in first year, 9 M.Tech. students as per the list placed at Annexure VI have been issued termination letters due to continuous poor academic performance. 6 students out of the total 9 submitted an appeal to allow them to continue in the in their 3rd semester. The matter was taken up for discussion in 38th PGC held on 27th June 2019 where Chair PGC apprised the members of the existing regulation for the M.Tech. program, regarding termination of registration, where a student is terminated if he gets CGPA<6 in two consecutive semesters. After a brief discussion, and looking into the *significant* improvement of the performance of 6 students in their 2nd semester, the PGC recommended to convert the termination to academic warning and to allow them to promote them to 3rd Semester. However, if they fail to maintain the minimum required CGPA/ SGPA in the coming semester (3rd Semester), their registration shall be liable *for termination*.

Senate may kindly consider the above recommendation of PGC and decide.

43.5.2.3 Waiving of the mandatory requirement for M.Tech. program to complete OOPD and RM for Dual Degree and Migrated PhD students (taking M.Tech. on the way)

PGC in its 37th Meeting held on 7th May 2019 discussed the matter, where Chair PGC apprised the members of the mandatory requirement for M.Tech. Students to complete OOPD and RM courses and the recommendations received from the CSE, ECE and CB Departments running the M.Tech. Courses. After detailed deliberations the PGC agreed to the recommendations of the respective Departments as follow:

CSE - The department is alright as long as OOPD/AP and RM are taken by the student either during B.Tech./M.Tech./Ph.D. in IIITD.

ECE - Agreed that RM should be a mandatory requirement for M.Tech. program whereas OOPD can be waived off.

CB - A student must complete all M.Tech. degree Graduation requirements.

Senate may kindly consider the above recommendation and decide.

43.5.2.4 To consider a proposal for Award of normal Grade to M.Tech. students for Thesis/SP

PGC in its 37th Meeting held on 7th May 2019 discussed a proposal to consider awarding normal grade to M.Tech students for Thesis/SP. Chair PGC apprised the members of the discussions in the 35th meeting of the PGC held on 27.3.2019 and the proposal for awarding normal grade for Thesis/SP forwarded to the Departments for further discussions. He also apprised the members of the recommendations received from the CSE and ECE Departments. The representatives of the CB Departments who were present in the meeting informed that the students of M.Tech. (CB) have to do only thesis and hence there is no option for conversion in their case. After detailed deliberations the PGC recommended as under:

1. For Thesis a student needs to complete 16 credits to be eligible for thesis defence. He/she will register in the multiple of 4 credits of thesis and will be awarded 'S' or 'X' at the end of each semester. Final letter grade will be awarded by the committee at the end of thesis defence for full 16 credits which will be counted in final CGPA.

At the end (in the last semester, during the add/drop period of the semester in which the student and the advisor plans to defend the thesis) student will register for 16 credit thesis defense (exact course name will be decided). For these 16 credits student will be awarded letter grade (A, B...). In the final credit count this 16 credits will be counted and all earlier credits will not count towards 48 credits of degree requirement. Also, earlier awarded grades (S,X) will reflect as it is in the transcript.

- 2. For SP/CapP, registration will be in the multiple of 4 credits and will be awarded "S" or "X" at the end of each semester. As per current practice, a student need to submit the final report to admin-mtech@iiitd.ac.in as a part of graduation requirement. After submission of report, supervisor will award a letter grade for full 4 or 8 credits, which will be counted in final CGPA. Similar to Thesis credits, is the case of SP, the semester in which a student plans to submit his SP, he will register for 4/8 credits of SP defence(Name to be decided) and the final letter grade will be allotted on submission of the report (A,B..). Similar to Thesis credits, previous semester credits will not be counted in final credit, which will be awarded S/X grade.
- 3. Industrial Project will have zero credit registration, only to keep a registration of a student when he/she goes for an internship. There will be no letter grade for this.

	Current			Proposed				
	48				48			
With Thesis \		Without Thesis			With Thesis	Witho	ut Thes	is
Course Work	32	40	44	Course Work	32	40	44	48
Thesis	16			Thesis*	16			
SP(SP/CapP/IndP)		8	4	SP(SP/CapP)		8	4	
				IndP	All course work			0
			*For CB only th	esis				

43.5.3 *Ph.D. related matters*

43.5.3.1 To consider matter regarding continuation of fellowship for Ph.D. students (on project funding) who are going for internship (and receiving partial monetary support from the host during the internship stay) with an understanding that the respective advisor has confirmed that the work the student is going to do during internship is towards the project.

As per the current PG Regulations, a PG student who is on financial assistance may be granted leave during the summer vacation period for undertaking internships, projects etc. This will be "leave without pay" and during this period, the student will not get the assistantship/scholarship. Decision on such leave requests will be made by the PG committee, which may not grant this leave if it views that granting of the leave can hinder the completion of the PG program of the student.

The PGC in its 38th Meeting held on 27th June 2019 discussed the matter and put forward the view that the Ph.D. student is entitled for the stipend for a fixed number of months. After a brief discussion, the PGC recommended that for students who are on project/external funding, who go on internship with partial monetary support from the host organization, may be allowed to draw the fellowship during the internship duration provided the respective advisor confirms that the work the student is going to do during internship is towards the project. However, in case the student overshoots the mandated Ph.D. duration, the student will not be eligible for the stipend and the leave duration will be counted towards the Ph.D. duration.

Senate may kindly consider the above recommendation and decide.

43.5.4 *Other Matters*

43.6 ANY OTHER ITEM WITH THE PERMISSION OF CHAIRPERSON

.....