

#### **AGENDA**

## Thirty fourth (34th) Meeting of SENATE of

## **Indraprastha Institute of Information Technology Delhi**

**Date:** 19<sup>th</sup> October, 2016

**Day:** Wednesday

<u>Time:</u> <u>03.30 PM</u>

**Venue:** Senate Room, B-wing, 5<sup>th</sup> Floor,

R&D Building, IIIT-D Campus,

Okhla Industrial Estate, Phase-III,

**New Delhi-110020** 

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#### THIRTY FOURTH (34th ) MEETING OF SENATE OF IIIT-DELHI

#### **AGENDA**

#### **GENERAL**

#### 34.1 Opening remarks of the Chairman, Senate

## 34.2 Confirmation of minutes of the 33<sup>rd</sup> meeting of the Senate held on 05.08.2016

The minutes of the 33<sup>rd</sup> meeting of the Senate held on 05.08.2016, placed at Annexure-I, were circulated among the members. No comments have been received so far. The Senate may consider the same for confirmation

#### 34.3 To consider End of Semester Summary Report (Summer 2016)

A summary of various activities of academics undertaken in previous semester (Summer 2016 ) including performance of UG/PG/Ph.D. will be placed on table for information.

#### 34.4 Approval of Academic Calendar for Winter Semester 2017

A copy of the Academic Calendar for Winter Semester 2017 will be placed on table for approval.

#### 34.5 Approval from AICTE

The Institute has finally received approval from AICTE for change of name of B.Tech. (Information Technology) to B.Tech. (Computer Science and Engineering) and approval for the B.Tech. in Electronics and Communications Engineering vide letter No. F.No.North-West/1-2814188081/2016/EOA/Corrigendum-1 dated 06-Sep-2016 Annexure-II.

#### 34.6 Application to NBA for Accreditation of PG programs

The Institute has applied to NBA for accreditation of two PG programs viz. M.Tech.(CSE) and M.Tech.(ECE) and the application is under process.

#### 34.7 To review the norm for award of Chancellor/ Batch topper Gold Medal

At present the award of Chancellor/ Batch topper Gold Medal is given to the student with the highest CGPA. Considering the past experience it is proposed to go to one decimal digit (rounded off) to determine the eligibility for the award. If there are more than one student having equal CGPA, the award may be given to all.

Senate may kindly consider and approve the above proposal.

#### 34.8 To report the award of Batch topper to Shreya Singh, B.Tech. ECE

The first batch of B.Tech. ECE graduated in 2016. With the approval of Chairman, Senate the batch topper award has been given for the first time to Shreya Singh, Roll No. 2012160 for her best academic performance in B.Tech. ECE.

Senate may kindly ratify the approval given by the Chairman, Senate

#### 34.9 To consider formation of IQAC as required by NAAC

IIIT Delhi has been accredited by NAAC with a CGPA of 3.04 on a four point scale. As per NAAC's letter No. NAAC/F 2.36/IQAC-AQAR/2016 dated 24.08.2016 Annexure-III submission of Annual Quality Assurance Report by Internal Quality Assurance Cell (IQAC) is now mandatory.

IQAC's Objective, Functions and Composition as per NAAC guidelines are also given in Annexure-IV for perusal and guidance of the Senate.

#### 34.10 To report guidelines for Student Recognition and Motivation

The Senate at its 33<sup>rd</sup> meeting held on 5.8.2016 vide item No.33.11 had considered a proposal to expand the awards to recognize the achievements of students and decided as under:

"Chairman, Senate apprised the members of the background of the proposal. He informed that as our student population increases, and as they show achievements in a variety of ways, we need a framework which can recognize more achievements of our students. It was agreed that besides the Chancellor's Gold Medal, we may Institute from this year itself a medal for the topper of each BTech program (except the one who gets the Chancellor's Gold Medal). For other medals and recognitions, it was decided to discuss the matter further with the faculty and students to evolve students with outstanding performance."

Pursuant to the above the matter has been discussed and guidelines for Student Recognition and Motivation have been framed; a copy of the guidelines is placed at Annexure-V for approval of the Senate.

The following was agreed by Chairman, Senate:

#### (1) Dean's Certificate for Excellence in Academic Performance

For Excellence in academic performance in the AY yy-yy", students satisfying below criteria may be awarded

O All those who get an avg SGPA of more than 9.0 in B.Tech or more than 9.5 in MTech.

O Improvement in academic performance: Only for BTech students - To recognize those students whose year's performance (i.e. the SGPA of the two semesters of the year) shows a significant improvement. Students whose Avg SGPA for last year is better than their cgpa at the start of the AY by 2.0.

Accordingly, the following students were awarded under Dean's Academic's List 2015-16 on Foundation Day held 8<sup>th</sup> Sep 2016.

#### Dean's Academic's List 2015-16

MTech	
Roll No.	Name
MT15006	Anurag Goel
MT15021	Indira Sen
MT15045	Prerna Agarwal
MT15054	Richa Verma
MT15113	Shrestha Bansal
BTech	
2013012	Amya Rai
2013021	Anmol Singh
2013027	Ayush Shah
2013092	Saurabh De
2013095	Shivam Thukral
2013121	Yashovardhan Sharma
2013125	Amod Kant Agrawal
2013150	Puneet Jain
2013165	Tanay Kabra
2014001	Aashay Mittal
2014004	Adesh Pandey
2014007	Aishwarya Jaiswal
2014011	Alind Khare
2014012	Ambar Pal
2014014	Anant Jain
2014021	Anshuman Suri
2014036	Deepak Thukral
2014038	Divam Gupta
2014041	Gursimran Singh
2014043	Harshvardhan Kalra
2014089	Rounaq Jhunjhunu Wala
2014096	Satyam Kumar
2014098	Shivam Rustogi
2014099	Shrey Bagroy
2014109	Tanya Chowdhury
2014128	Aditya Dwivedi
2014143	Harish Fulara

2015007	Aditya Adhikary	
2015012	Aman Agarwal	
2015028	Divyanshu Talwar	
2015032	Gunkirat Kaur	
2015039	Hasan Kamal	
2015049	Kushagra Arora	
2015050	Lamha Goel	
2015051	Luv Sharma	
2015063	Nambiar Pranav V V	Surendran
2015069	Parth Mittal	
2015074	Raghav Jain	
2015076	Rishabh Garg	
2015082	Saksham Suri	
2015085	Sanidhya Singal	
2015091	Shashwat Chaudhary	1
2015101	Siddharth Sundar	
2015114	Vedant Nanda	
2015120	Abhinav Khattar	
2015184	Tushar Kataria	

#### (2) Dean's Certificate for best / distinguished projects

#### Following criteria has been decided:

- Project Work. Only not-thesis (BTP, MTP/SP, PhD thesis,...) projects will be considered
- The work could be from IP, UR, domain study, course project, summer internship, self created, etc.
- Only work of extremely high quality, e.g. resulting in high-impact publications, will be considered.

#### **Procedure:**

- Faculty will be asked to nominate students who satisfy the above requirements.
- A committee created by DIRD will choose the final nominations
- The committee may ask for presentation etc. from the nominated candidates or any other means to decide the final list.

#### Following may be given:

- Dean's Certificate for best/distinguished projects in AY yy-yy in XXX category.
- Categories can be: "engineering", "research", "socially relevant" (solving some social problem), "industry facing" (those that are relevant to industry or maybe done with industry), "global collaboration".

## Dean IRD's List of awardees for 2015-16 is likely to be announced by December.

#### (3) Dean's Certificate for distinguished services to the Institute

The criteria and process for award of Dean of Student's Certificate will be placed on the table.

## 34.11 To report PhD students whose names have been struck off from the rolls of the institute

The names of the following PhD students have been struck off from the rolls of the institute on account of the reasons mentioned against their names:

Sl.	Roll No.	Prog ram	Name	Date of joining	Reason for leave	With effect from
1	PhD16112	ECE	Priyanka Pandey	01.08.2016	Withdrawal	16.08.2016
					Registration terminated due	
2	PhD16005	CSE	Mayank Malhotra	01.08.2016	to unauthorized absence	20.09.2016
					Registration terminated due	
3	PhD15108	ECE	Vijay Gahlawat	01.01.2016	to unauthorized absence	20.09.2016
					Registration terminated due	
					to poor performance in	
4	PhD14112	ECE	Rahul Bajpai	04.08.2014	yearly reviews	31.07.2016
5	PhD15106	ECE	Sandeep Dogra	01.08.2015	Withdrawal	14.09.2016

#### FACULTY MATTERS

#### 34.12 To consider selection Committee Panel for HSS/IT and Society

As this is a wide area including many disciplines, in the panel we will have a couple of people who are in IT and Society, and a few subject experts for Eco, Soc, Psychology, etc. and in each selection committee, try to have some IT and Society people, and one/two experts.

In **IT and Society**, the following experts are proposed:

Vigneswara Ilavarasan - in Mgmt School in IIT now, earlier in HSS dept; Assoc Prof. He is an adviser for the center, and helped in organizing the workshop on Sat.

Rohan D'Souza, Assoc Prof, in Japan - has earlier worked in Centre for Studies in Science Policy in JNU.

Kentaro Toyama - he is prof in U Mich, and is also an adviser for the center.

For **experts** in each area, the following are proposed:

Economics: Shreekant Gupta, Dschool; Abhijit Banerjee, Dschool; Arunava

Sen, ISI Delhi

**Sociology**: Satish Deshpande, DU; Ravinder Kaur, IITD **Psychology**: Purnima Singh, IITD; Honey Oberoi, AUD

As more experts may be needed, the Chairman Senate may add more experts with permission of the Chairman, and later table the names to Senate.

Senate may kindly consider and approve the above proposal.

## 34.13 To report inclusion of experts in the selection committee held in UT Austin

In May with permission of Chairman, the following experts were included in the selection committee:

Chandrajit Bajaj, Director of a Center, UT Austin Keshav Pingali, Chair Prof, UT Austin André van der Hoek, Prof and Chair of CS at UC Irvine Premkumar Devanbu, Prof UC Davis

As was agreed earlier in Senate, we will continue following that for selections outside the country, or whenever else needed, experts outside the approved panel may be included by the Director with permission of the Chairman, and these experts be reported to Senate subsequently.

#### **UG ISSUES**

#### 34.14 Incorporating class XII performance in admission Criteria for BTech 2017

It is learnt that from next admission year the CBSE may not include the Class XII marks in the JEE rank. Our studies have shown consistently strong correlation with class XII performance, and the Institute has been attempting to keep the admission criteria wide-based. It may be recalled that the Institute gave 50% weight to class XII, before JEE introduced 40% weight. If the CBSE finally takes such a decision, the institute would like to continue including class XII performance as a criteria.

As we already have a bonus marks framework, a suggestion to include class XII performance is to give bonus marks to toppers of schools. Alternatively, bonus marks can be given to top rankers in Delhi in CBSE (and other boards), if such a data can be obtained by the Institute, and if a student can also check it.

Senate may kindly discuss and decide the criteria for giving bonus marks to the toppers of the class in case class XII marks are not included in JEE rank.

## 34.15 To consider structure for a new B.Tech. program in IT and Digital Media Design (DMD)

A presentation will be made in Senate on this

#### 34.16 To consider structure for a new B.Tech. program in IT and Social Science

A presentation will be made in Senate on this

# 34.17 To consider a proposal for keeping some foreign students slots with us to be used to promote in Europe and US for direct admission of foreign students, other than through DASA.

Chairman, Senate will present this item at the time of meeting.

## 34.18 To consider foreign students with ACT Score eligible for admission to our B.Tech. programs

At present foreign national students are admitted to our B.Tech. programs only through DASA. (Total seats-25). The number of admissions made in the past through DASA (including foreign nationals) along with their Class XII and SAT score details are given in <u>Annexure-VI</u>.

For admission of **foreign students**, based on ACT score, it is now proposed to explore the possibility of keeping some slots with us, which we will directly promote in Europe and US. The features of the ACT score are briefly mentioned below:

- (i) The ACT is accepted by almost all, if not all, colleges and universities in the United States and more than 225 other universities around the world. For example, since 2007 all Ivy league schools started accepting either SAT or ACT scores for admissions. Similarly MIT, Stanford, Caltech, Duke, Berkeley, CMU, UCLA, UNC Chapel Hill, Johns Hopkins, U of Chicago, Rice etc. accept either ACT or SAT.
- (ii) Since 2012, more US high-school graduates have started taking ACT than SAT. For example, the number of US high-school graduates who took ACT in 2015 was 1,924,436, whereas the number of US high-school graduates who took SAT in 2015 was 1,548,198.
- (iii) The mapping between ACT and SAT general test (based on the data published on a few websites) is as follows (for high ACT scores):

ACT	SAT (Old)	SAT (New)	Percentile for ACT
36	2390 (+- 10)	1600	99.96
35	2330 (+- 40)	1570	99.7
34	2250 (+- 30)	1540	99.0

In view of the above Senate is requested to earmark some slots for direct admission of foreign students with ACT Score eligible for admission to our B.Tech. programs. The minimum ACT score required for admission to B.Tech. program may also be prescribed.

#### 34.19 Recommendation / Report by UGC

#### M.TECH. ISSUES

## 34.20 To report counting of grades obtained in refresher courses towards CGPA calculation without counting its credits towards degree requirements for M.Tech.

The Senate at its 33<sup>rd</sup> meeting held on 5<sup>th</sup> August,2016 had considered and approved a proposal to count the grades obtained in refresher course (s) (Summer refresher, Object Oriented Programing and Scientific Communication) towards CGPA calculation without counting its credits towards degree requirements for M.Tech. Since the decision was taken after the summer refresher for M.Tech. 2016 admitted students was over, the Chairman, Senate on the request of the concerned students, has kindly decided that for the year 2016-17 the grade obtained in summer refresher will not be counted; the grades obtained in Object Oriented Programing and Scientific Communication will be counted towards CGPA calculation without counting its credits towards degree requirements for M.Tech. From next academic year the above decision of the 33<sup>rd</sup> meeting will be implemented for all the above refresher courses.

Senate is requested to kindly ratify the above decision taken by the Chairman, Senate.

#### 34.21 Recommendation / Report by PGC

#### Ph.D ISSUES

## 34.22 To consider the details and summary of PhD students review held in July – Sept.2016

A summary of Ph.D. students' review is placed at <u>Annexure-VII</u> for consideration of the Senate.

#### 34.23 To report status of Rolling PhD Admissions

#### **Rolling admission**:

			Date of		Migrated
S.No.	Roll No	Program	Joining	Name	From
1	PhD16114	ECE	01.08.2016	Monika Jain	
2	PhD16115	ECE	01.08.2016	Pinkal Bharatbhai Patel	
3	PhD16116	ECE	01.08.2016	Shikha Singh	
4	PhD16117	ECE	08.08.2016	Mansi Peer	MTech
5	PhD16006	CSE	01.09.2016	Saheb Chhabra	
6	PhD16007	CSE	21.09.2016	Koushik Biswas	

#### 34.24 Any other item with permission of the Chair.



# Minutes of the 33rd Senate meeting of IIIT-D held on 5<sup>th</sup> August, 2016 at 03.00 PM in the Senate Room, B-wing, R&D Building, Okhla Industrial Estate, Phase-III, New Delhi-110020

#### Following members were present:

- Prof. Pankaj Jalote
- Dr. Kaushik Saha
- Prof. K.K. Biswas
- Prof. Anshul Kumar
- Prof. Dheeraj Sanghi
- Prof. G.S. Visweswaran
- Dr. Vinayak Naik
- Dr. Anubha Gupta
- Dr. Angshul Majumdar
- Dr. Sujay Deb
- Dr. Sriram K.
- Mr. Ashwani Kumar Kansal

- Chairman
- External Member
- External Member
- External Member (on telecon)
  - Ex-Officio Internal Member
  - Ex-Officio Internal Member
  - Ex-Officio Internal Member
  - Ex-Officio Internal Member
- Internal Member
- Internal Member
- Internal Member
  - Secretary

#### Special Invitees:

- Dr. Pushpendra Singh
- Prof. Samaresh Chatterji
- Dr. Richa Singh
- Dr. Mayank Vatsa
- Dr. Sneh Saurabh
- Dr. Ganesh Bagler
- Dr. Alexander Fell
- Dr. Saswata Shannigrahi
- Dr. Sambudho Chakravarty
- Mr. K.P. Singh
- Ms.Sheetu Ahuja
- Mr. Ashutosh Brahma

- Faculty-IIITD
  - Incharge, Academic
- Manager -Academic
- JM (Academic)

## $\frac{THIRTY\ THIRD\ (33^{rd})\ MEETING\ OF\ SENATE\ OF\ IIIT-DELHI}{(HELD\ ON\ 05^{th}\ AUGUST,\ 2016)}$

#### **MINUTES OF THE MEETING**

#### General

#### 33.1 Opening remarks of the Chairman.

The Chairman welcomed all to the meeting. Thereafter, agenda items were taken up for discussions.

## 33.2 Confirmation of minutes of the $32^{nd}$ meeting of the Senate held on 30.03.2016

Since there were no comments, the minutes of the 32<sup>nd</sup> meeting of the Senate held on 30.03.2016 were confirmed.

#### 33.3 To consider nomination of new Senate Members

Chairman, Senate apprised the members of the new composition of the Senate, approved by the Board of Governors which, interalia, provide that the existing Senate will make nominations to the various categories on the Senate. Some names were suggested. After discussions it was decided that further nominations to various categories (other than ex-officio members) will be sought on email, and the final proposed list of members will be also circulated on email by Chairman, Senate.

#### 33.4 To consider End of Semester Summary Report (Winter 2016)

Chairman, Senate apprised the members of the various activities of academics undertaken during previous semester as detailed in the semester summary report (Winter 2016).

#### 33.5 Approval of Academic Calendar for Monsoon Semester 2016

The Senate approved the Academic Calendar for Monsoon Semester 2016.

#### 33.6 Approval from AICTE

Registrar apprised the members of the presentation made before the Standing Appeal Committee of AICTE on 04.8.2016 and the likely approval for (i) change of name of B.Tech.(IT) to B.Tech.(CSE) (ii) B.Tech.(ECE) and two PG programs. The Senate noted the position.

#### 33.7 Approval from NBA for Accreditation of PG programs

Registrar apprised the members of the present status for Accreditation of MTech(CSE) and MTech(ECE) programs. The Senate noted the position.

#### 33.8 Discussion regarding holding of 5<sup>th</sup> Convocation

Chairman, Senate informed the members that Mr. Naveen Tewari, CEO, InMobi has agreed to be the Chief Guest at the 5<sup>th</sup> Convocation to be held on 27<sup>th</sup> August,2016 (Afternoon). He also apprised the members of the convocation program including interaction of Chief Guest with the Senators/Faculty.

#### 33.9 To consider the list of students who completed the graduation requirements

Senate considered the list of students, given in <u>Appendix I</u>, who have completed the graduation requirement on 21<sup>st</sup> May, 2016 and recommended them for the award of respective degrees. The Senate also considered the list of students (<u>Appendix II</u>) who are likely to complete the graduation requirements by 21<sup>st</sup> August, 2016. Chairman, Senate was authorized to approve their result and include them before the Convocation for the award of respective degrees.

#### 33.10 To consider recommendation for various Awards/Medals for the year 2016

Chairman, Senate apprised the members of the recommendations received from various committees constituted for selecting the students for the awards/medals to be awarded at the forthcoming convocation to be held on 27<sup>th</sup> August, 2016. After detailed deliberations the Senate agreed to the recommendations for award of medals to the following students:

Medal	Name of student	Roll	Remarks
		number	
Chancellor Gold Medal*			
All Round	Sarthak Ahuja	2012088	CSE
Performance	- 2011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2012000	

Medal	Ankush Jolly	2012128	ECE
Best BTP	Mansi Panwar	2012143	Jointly for Entrepreneurship
	Shashank Gautam	2012093	project
	-	-	None for Engineering project
	Prateekshit Pandey	2012078	Research project
Best M.Tech. Thesis@	Awaited		

#### \*Award of Chancellor Gold Medal:

Presently the Chancellor's Gold Medal is given to only one student of passing batch every year. As per eligibility criteria the student with the best academic record and highest CGPA of all the graduating students in the entire B.Tech. program is awarded this medal. There are two students in B.Tech.(CSE) whose CGPA is extremely close.

- **Megha Arora**: CGPA: 9.78, Credits done: 152, No of A+: 7
- **Alakh Dhruv Chopra**: CGPA: 9.77, Credits done: 164, No of A+: 14

The Senate felt that it is really difficult to separate the two, and recommended that, if Board allows (as the medal was established by Board), we give the medal to both. If not, then we go with the rules and give the medal to Megha. It also suggested that later we should evolve some general policy for handling such situations..

#### @Award for Best M.Tech. thesis

Chair, PGC apprised the members of the nominations received for the best M.Tech. thesis award and the process of evaluation currently going on. After detailed deliberations the Senate decided that the result when received be communicated to members through email. The Chairman, Senate was authorized to approve the award and inform the Chairman, BoG before the Convocation.

## 33.11 To consider proposals to expand the awards to recognize the achievements of students.

Chairman, Senate apprised the members of the background of the proposal. He informed that as our student population increases, and as they show achievements in a variety of ways, we need a framework which can recognize more achievements

of our students. It was agreed that besides the Chancellor's Gold Medal, we may Institute from this year itself a medal for the topper of each BTech program (except the one who gets the Chancellor's Gold Medal). For other medals and recognitions, it was decided to discuss the matter further with the faculty and students to evolve students with outstanding performance.

## 33.12 To report the students whose names have been struck off from the rolls of the institute or asked to repeat the year in Academic Year 2015-16

The Senate noted the position and desired that the students discontinuing their studies may be asked to give the reasons for leaving.

#### 33.13 To report the new courses approved during Academic year 2015-16

The Senate noted the position.

#### 33.14 To report the release of the UG/PG Regulations and Handbooks

Chairman, Senate as well as Chair, UGC and Chair, PGC apprised the members of the updations made in the following regulations and Handbooks:

- Regulations for BTech.Programs
- Regulations for BTech (CSE)
- Regulations for BTech (ECE)
- Regulations for BTech (CSAM)
- Regulations for Dual Degree programs
- Regulations for MTech./Ph.D. Programs
- Regulations for MTech (CSE)
- Regulations for MTech (ECE)
- Regulations for MTech (CB)
- Student Handbook
- MTech Student Handbook
- PhD Student Handbook

The Senate noted the release of above Regulations and Handbooks. Chairman, Senate was also authorized to correct any error /minor changes before placing on the website.

## 33.15 To report analysis of performance of students based on data from previous semester

After a brief discussion it was decided to defer the matter.

## 33.16 To consider revision of fee for Indian students registering as a Visiting student at IIIT Delhi

Chairman, Senate apprised the members of the background of the proposal. After a brief discussion, it was noted that fee revision being an administrative matter the same will be dealt with separately.

#### 33.17 To report status of B.Tech. admission for Academic year 2016-17

Chairman, Senate informed the members of the admissions made to the various academic programs through (i) JAC and (ii) DASA. The Registrar, Mr. Ashwani Kumar Kansal informed that this year 4 candidates have been offered admission by AICTE under the PM Scholarship Scheme for J&K students for the first time. He also informed that 4 students are eligible for Chairman's merit scholarship as per their ranks.

#### 33.18 To report Branch transfer from B.Tech. ECE to CSE and vice versa

The Senate noted the branch transfer of the following B.Tech.students of 2015 batch from ECE to CSE:

Sl.No.	Name of student	Roll No.
1	Abhinav Khattar	2015120
2	Akhil Goel	2015126
3	Radhika Ghosal	2015160
4	Sarthak Jindal	2015169
5	Sarthika Dhawan	2015170
6	Shreyans Mongia	2015178
7	Tushar Kataria	2015184
8	Vanshit Gupta	2015186

## 33.19 To consider a proposal for making changes in the existing rules for Branch transfer of BTech. Students

Chairman, Senate apprised the members of the current rules for branch transfer of B.Tech. students. He also informed that with the addition of a new branch, Computer Science and Applied Mathematics (CSAM), the existing rule has been further reviewed and recommended some changes in the regulation. After detailed deliberations the Senate agreed to change the existing regulations for branch transfer to:

Transfer of B.Tech. students from one program to the other is possible only after the grades of the second semester are out. A student must make an explicit request to be considered for program transfer. In his/her request, the student can mention more than one program in the order of preference. Rules for program transfer are:

- Students must have passed all credits specified for the first two semesters of the B.Tech. program. Credits passed in the summer term will not count for the purpose.
- To be eligible for transfer to Computer Science and Engineering (CSE) program, a student must have received a B- or better grade in both CSE courses of the first year, namely, Introduction to Programming, and Data Structures and Algorithms.
- To be eligible for transfer to Electronics and Communication Engineering (ECE) program, a student must have received a B- or better grade in both ECE courses as well as both Mathematics courses of the first year, namely, Digital Circuits, Basic Electronics, Maths 1, and Maths 2.
- To be eligible for transfer to Computer Science and Applied Mathematics (CSAM) program, a student must have received a B- or better grade in both CSE courses as well as both Mathematics courses of the first year, namely, Introduction to Programming, Data Structures and Algorithms, Maths 1 and Maths 2.
- The students eligible for program transfer will be ordered in a priority list based on CGPA, and will be granted transfer in order as long as the strength of each program does not violate the following limits.
- The base strength of a program for a batch will be the number of students who were admitted and who are still enrolled in the program as on July 1<sup>st</sup> after completion of two semesters, not counting those who were repeating the first year. (E.g. Suppose 110 students were admitted in a batch, and there were 8 repeaters. If 6 of the admitted students and 3 of the repeaters dropped out before July 1, then the base strength will be 110-6=104) The final strength of any program shall not reduce by more than 10% of its base strength. Also, the final strength of any program shall not increase by more than 10% of its base strength.

#### 33.20 To consider a proposal to revise the rules for grant of Semester leave

Chairman, Senate apprised the members that keeping in view some of the requests received in the recent past, the existing rule to allow semester leave only for medical reason seems too restrictive. Also, a limit of two semesters is not really needed, as the maximum duration of degree is 6 years. After deliberations the Senate agreed to revise the existing BTech Regulation 7.3 (2) as under:

"A student may be allowed to take semester leave, with permission, for any valid reason, as determined by UGC, including but not limited to ill health, internships, entrepreneurship, family requirements, etc. (No fee refund is admissible if the student has registered for the semester which is converted to a semester leave later.) A student shall not be permitted more than four semester leaves in the entire program. Any circumstances leading to more

than four semester leave/drop may result in automatic termination of the program."

#### 33.21 To consider a proposal to add new members on the UG Committee

The Senate agreed to the proposal to add the following additional members on the UGC:

- UG -CSAM Coordinator
- Prof. KK Biswas
- Dr. Amrit Srinivasan

#### 33.22 To report status of M.Tech. admission for Academic year 2016-17

The Senate noted with satisfaction the details of admissions made to various M.Tech. programs for the Academic year 2016-17 and accepted the newly admitted students.

#### 33.23 Recommendation / Report by PGC

i. To consider a proposal to count the grade obtained in refresher course towards CGPA calculation without counting its credits towards degree requirements for M.Tech.

Dr. Vinayak Naik, Chair, PGC apprised the members of the Refresher courses being conducted for new M.Tech. students since summer 2013 and the rules approved by the Senate from time to time. He also informed that the issue of counting the grade obtained in refresher course towards CGPA calculation without counting its credits towards degree requirements for M.Tech. was discussed in the 31<sup>st</sup> meeting of the Senate held on 1.12.2015 where it was decided to count the grades obtained in refresher courses towards CGPA calculation without counting the credits towards requirements for M.Tech degree. However, the same was not recorded in the minutes due to oversight. After detailed deliberations the Senate approved as under:

- (i) The grade(s) obtained in refresher course(s) be counted towards CGPA calculation without counting the credits towards requirements for M.Tech degree.
- (ii) This new rule will be applicable to the students admitted in AY 2016-17.
- (iii) This requirement will be waived for those students whose background does not have the deficiency.

#### 33.24 To report status of Ph.D. Admissions for Academic year 2016-17

Dr. Angshul Majumdar presented the admission data and answered the queries made by the members. The Senate noted the position.

#### 33.25 To consider the details and summary of PhD students review held in July 2016

The Senate noted that Annual review of Ph.D. students is still in process.

#### 33.26 To report transfer of credits of Mr.Rahul Gangopadhyay from IIT Guwahati

Dr. Vinayak Naik, Chair,PGC informed that 6 courses completed by Mr. Rahul Gangopadhya are being considered for transfer towards PhD and M.Tech. degree of IIIT Delhi. Chairman, Senate was authorized to approve the list of courses recommended for credit transfer.

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

#### Appendix I

	List of PhD Students graduated on 21 May 2016						
S.No.	Roll No. Name Degree Date						
1	PhD1216	Mohona Ghosh	21-May-16				
2	PhD1008 Paridhi Jain 21-May-16						

List of MTech (CSE) Students graduated on 21 May 2016

CNo		Name	Program	Thesis/SP/	Graduation
S.No.	Roll No.	Name	Specialization	CapP/IndP	Date
1	MT13043	Navin Agarwal	CSE	Thesis	21-May-16
2	MT14001	Amandeep Singh	CSE	СарР	21-May-16
3	MT14004	Avanish Kumar Singh	CSE	CapP	21-May-16
4	MT14005	Deepak Das	CSE	IndP	21-May-16
5	MT14006	Garima	CSE	SP	21-May-16
6	MT14007	Garima Mahajan	CSE	IndP	21-May-16
7	MT14015	Naman Goyal	CSE	SP	21-May-16
8	MT14016	Niharika Gupta	CSE	IndP	21-May-16
9	MT14017	Nishant Adhikari	CSE	SP	21-May-16
10	MT14018	Priyanka Balotra	CSE	IndP	21-May-16
11	MT14019	Rahul Sharma	CSE	IndP	21-May-16
12	MT14021	Sachin Negi	CSE	SP	21-May-16
13	MT14022	Sanchari Deb	CSE	IndP	21-May-16
14	MT14023	Shisagnee Banerjee	CSE	Thesis	21-May-16
15	MT14025	Sirinam Sampath	CSE	IndP	21-May-16
16	MT14026	Sonal Goel	CSE	Thesis	21-May-16
17	MT14027	Vasudev Chatterjee	CSE	IndP	21-May-16
18	MT14029	Vikas Singh	CSE	IndP	21-May-16
19	MT14030	Vincent B Mathew	CSE	CapP	21-May-16
20	MT14031	Yash Dhingra	CSE	SP	21-May-16
21	MT14032	Yogesh Kumari	CSE	Thesis	21-May-16
22	MT14036	Ankit Verma	CSE	IndP	21-May-16
23	MT14039	Kritika Mittal	CSE	SP	21-May-16
24	MT14041	Pooja Gupta	CSE	SP	21-May-16
25	MT14042	Pradyumn Nand	CSE	Thesis	21-May-16
26	MT14043	Sakshi Agarwal	CSE	IndP	21-May-16
27	MT14044	Shubham Srivastava	CSE	Thesis	21-May-16
28	MT14046	Aanchal Singh	CSE	SP	21-May-16
29	MT14049	Himanshu Varshney	CSE	IndP	21-May-16
30	MT14050	Megha Vij	CSE	Thesis	21-May-16
31	MT14051	Neha	CSE	SP	21-May-16
32	MT14052	Nikita Jain	CSE	SP	21-May-16
33	MT14054	Rupali Jain	CSE	SP	21-May-16

#### List of MTech (ECE) Students graduated on 21 May 2016

S.No.	Roll No.	Name	Program Specialization	Thesis/SP/ CapP/IndP	Graduation Date
1	MT14067	Raghav Kishore	ECE	Thesis	21-May-16
2	MT14069	Ricktam Kundu	ECE	IndP	21-May-16
3	MT14071	Sakshi Taneja	ECE	IndP	21-May-16
4	MT14074	Sneha Bhatia	ECE	SP	21-May-16
5	MT14076	Amit Mohindru	ECE	SP	21-May-16
6	MT14079	Ashwani	ECE	SP	21-May-16
7	MT14085	Mehta Janki Vrajvihari	ECE	Thesis	21-May-16
8	MT14094	Vibhutesh Kumar Singh	ECE	Thesis	21-May-16

#### List of Dual Degree Student graduated on 21 May 2016

S.No	. Roll No.	Name	Program Specialization	Thesis/SP/ CapP/IndP	Graduation Date
1	2011104	Shivangi Yadav	CSE	Thesis	21-May-16

#### List of BTech(CSE) Students graduated on 21 May 2016

S No.	Roll No.	Full Name	program Specialization	Degree Date
1	2011035	Bhawna Singh	CSE	21-May-16
2	2011039	Deepak Wali	CSE	21-May-16
3	2011075	Pranav Jain	CSE	21-May-16
4	2012001	Aakriti Tayal	CSE	21-May-16
5	2012002	Aarushi Chawla	CSE	21-May-16
6	2012003	Aarushi Goel	CSE	21-May-16
7	2012007	Abhishek Mohabe	CSE	21-May-16
8	2012008	Aditya Kumar	CSE	21-May-16
9	2012009	Aditya Mishra	CSE	21-May-16
10	2012010	Akanksha Rana	CSE	21-May-16
11	2012011	Akash Kumar	CSE	21-May-16
12	2012012	Akhil Choudhary	CSE	21-May-16
13	2012013	Akshay Tomar	CSE	21-May-16
14	2012014	Akshima	CSE	21-May-16
15	2012015	Akshita Anand	CSE	21-May-16
16	2012017	Alankrita Pathak	CSE	21-May-16
17	2012020	Anisha Agrawal	CSE	21-May-16
18	2012021	Ankit Mittal	CSE	21-May-16
19	2012022	Anmol Aggarwal	CSE	21-May-16
20	2012023	Archie Gupta	CSE	21-May-16

21	2012024	Archit Taneja	CSE	21-May-16
22	2012025	Arman Bansal	CSE	21-May-16
23	2012026	Ashish Khatkar	CSE	21-May-16
24	2012028	Ashwin Mathew	CSE	21-May-16
25	2012029	Ayush Goel	CSE	21-May-16
26	2012030	Ayush Mittal	CSE	21-May-16
27	2012032	Danish Goel	CSE	21-May-16
28	2012034	Devyani Rohilla	CSE	21-May-16
29	2012035	Ekampreet Singh Kalsy	CSE	21-May-16
30	2012036	Gaurav Rajan	CSE	21-May-16
31	2012037	Geetali Tyagi	CSE	21-May-16
32	2012039	Harkirat Singh Lamba	CSE	21-May-16
33	2012041	Ishan Manjani	CSE	21-May-16
34	2012043	Jasmine Kaur	CSE	21-May-16
35	2012044	Juhi Jetwani	CSE	21-May-16
36	2012045	Jyoti Gangwar	CSE	21-May-16
37	2012046	Jyotsana	CSE	21-May-16
38	2012048	Kaushik Barman	CSE	21-May-16
39	2012049	Khushboo Mandal	CSE	21-May-16
40	2012050	Kriti Pandey	CSE	21-May-16
41	2012051	Kritisha Tandon	CSE	21-May-16
42	2012052	Kundan Kumar	CSE	21-May-16
43	2012053	Mahima Malik	CSE	21-May-16
44	2012054	Manan Gakhar	CSE	21-May-16
45	2012055	Mansi Verma	CSE	21-May-16
46	2012056	Mansi Vijh	CSE	21-May-16
47	2012057	Mayank Verma	CSE	21-May-16
48	2012058	S Meenakshi	CSE	21-May-16
49	2012059	Megha Arora	CSE	21-May-16
50	2012060	Mohd Zaid Aslam	CSE	21-May-16
51	2012061	Mridul Malpotra	CSE	21-May-16
52	2012062	Mrinal Kachhara	CSE	21-May-16
53	2012064	Neeraj Kumar	CSE	21-May-16
54	2012066	Niharika Verma	CSE	21-May-16
55	2012067	Pallavi Chhikara	CSE	21-May-16
56	2012068	Pankhuri Shrivastava	CSE	21-May-16
57	2012069	Paridhi Mittal	CSE	21-May-16
58	2012072	Prabhjot Singh	CSE	21-May-16
59	2012073	Pranav Chadha	CSE	21-May-16
60	2012075	Prasant Chidella	CSE	21-May-16
61	2012076	Prashant Singh Bharti	CSE	21-May-16
62	2012077	Prateek Singh Lohchubh	CSE	21-May-16

63	2012079	Preeti Singh	CSE	21-May-16
64	2012080	Priya Chaudhary	CSE	21-May-16
65	2012081	Priyanka Yadav	CSE	21-May-16
66	2012082	Pulkit Arora	CSE	21-May-16
67	2012083	Pulkit Manocha	CSE	21-May-16
68	2012084	Rishi Baijal	CSE	21-May-16
69	2012085	Ritwik Shokeen	CSE	21-May-16
70	2012086	Rohan Katyal	CSE	21-May-16
71	2012088	Sarthak Ahuja	CSE	21-May-16
72	2012089	Saumya Jain	CSE	21-May-16
73	2012090	Saumya Prasad	CSE	21-May-16
74	2012091	Shagun Beniwal	CSE	21-May-16
75	2012092	Shantanu Goel	CSE	21-May-16
76	2012093	Shashank Gautam	CSE	21-May-16
77	2012096	Shivendra Vikram Srinet	CSE	21-May-16
78	2012097	Shrey Shashank	CSE	21-May-16
79	2012098	Shrey Gupta	CSE	21-May-16
80	2012099	Shreya	CSE	21-May-16
81	2012101	Shubham Singh	CSE	21-May-16
82	2012104	Siddhartho Das	CSE	21-May-16
83	2012106	Sonia Dalal	CSE	21-May-16
84	2012107	Srishty Saha	CSE	21-May-16
85	2012108	Sukrit Kalra	CSE	21-May-16
86	2012109	Suraj Rana	CSE	21-May-16
87	2012110	Sushil Bharti	CSE	21-May-16
88	2012111	Talha Ahmad Siddiqui	CSE	21-May-16
89	2012112	Tarun Verma	CSE	21-May-16
90	2012113	Tavneet Singh	CSE	21-May-16
91	2012115	Vaibhav Gosain	CSE	21-May-16
92	2012116	Varnika Singh	CSE	21-May-16
93	2012117	Vedanshi Kataria	CSE	21-May-16
94	2012118	Vedant Das Swain	CSE	21-May-16
95	2012120	Vivek Raj	CSE	21-May-16
96	2012130	Arushi Jain	CSE	21-May-16
97	2012131	Ayush Verma	CSE	21-May-16
98	2012133	Garvita Allabadi	CSE	21-May-16
99	2012138	Himesh Yadav	CSE	21-May-16
100	2012141	Magus Verma	CSE	21-May-16
101	2012144	Manya Wadhwa	CSE	21-May-16
102	2012163	Shuktika Jain	CSE	21-May-16
103	2012164	Shweta Sood	CSE	21-May-16
104	2012168	Umang Arora	CSE	21-May-16

#### List of BTech (ECE) Students graduated on 21 May 2016

	00	or breen (LCL) students graduated	•	
S No.	Roll No.	Full Name	program Specialization	Degree Date
1	2012122	Abhinav Jadon	ECE	21-May-16
2	2012123	Abhishek Kumar	ECE	21-May-16
3	2012124	Aditya Kumar	ECE	21-May-16
4	2012125	Ajay Pratap Yadav	ECE	21-May-16
5	2012126	Akshay Punhani	ECE	21-May-16
6	2012128	Ankush Jolly	ECE	21-May-16
7	2012136	Harsh Vardhan Jaiswal	ECE	21-May-16
8	2012137	Himanshu Singh	ECE	21-May-16
9	2012139	Inderdeep Singh	ECE	21-May-16
10	2012140	Kani Garg	ECE	21-May-16
11	2012142	Manish Kumar	ECE	21-May-16
12	2012143	Mansi Panwar	ECE	21-May-16
13	2012146	Mukul Gupta	ECE	21-May-16
14	2012147	Nikita Singh	ECE	21-May-16
15	2012150	Pulkit Kumar Gupta	ECE	21-May-16
16	2012153	Raghav Sehgal	ECE	21-May-16
17	2012154	Rajat Ruhaan	ECE	21-May-16
18	2012155	Rajat Kashyap	ECE	21-May-16
19	2012158	Saumya Nagpal	ECE	21-May-16
20	2012159	Shikhar Agarwal	ECE	21-May-16
21	2012160	Shreya Singh	ECE	21-May-16
22	2012161	Shubham Kaul	ECE 21-May-	
23	2012162	Shubham Verma	ECE	21-May-16
24	2012165	Siddhant Verma	ECE	21-May-16
25	2012169	Vipul Panwar	ECE	21-May-16
26	2012170	Vishal Kumar	ECE	21-May-16

#### **Appendix II**

	List of MTech (CSE) Students likely to graduate on 21 Aug 2016							
S.No.	Roll No.	Name	Program Specialization	Thesis/SP/CapP/IndP	Graduation Date			
1	MT13047	Prasoon	CSE	Thesis	21-Aug-16			
2	MT13073	Prabhat Mishra	CSE	SP	21-Aug-16			
3	MT14002	Anurag Chowdhury	CSE	Thesis	21-Aug-16			
4	MT14003	Ashish Bandil	CSE	CapP	21-Aug-16			
5	MT14008	Gullal Singh Cheema	CSE	Thesis	21-Aug-16			
6	MT14011	Kondamadugula Raghunath Reddy	CSE	SP	21-Aug-16			
7	MT14014	Manisha Dubey	CSE	Thesis	21-Aug-16			
8	MT14024	Shreya Tripathi	CSE	Thesis	21-Aug-16			
9	MT14040	Munawar Hasan	CSE	Thesis	21-Aug-16			
10	MT14045	Swati Rathi	CSE	SP	21-Aug-16			
11	MT14048	Anshika Agarwal	CSE	Thesis	21-Aug-16			
12	MT14053	Ruchika Banerjee	CSE	Thesis	21-Aug-16			
13	PhD1212	Amit Kumar Chauhan	CSE	SP	21-Aug-16			

	List of MTech (ECE) Students likely to graduate on 21 Aug 2016						
S.No.	Roll No.	Name	Program Specialization	Thesis/SP/CapP/IndP	Graduation Date		
1	MT14056	Anindya Jyoti Chandra	ECE	IndP	21-Aug-16		
2	MT14057	Antara Ganguly	ECE	Thesis	21-Aug-16		
3	MT14058	Disha Arora	ECE	Thesis	21-Aug-16		
4	MT14060	K K Praveen	ECE	Thesis	21-Aug-16		
5	MT14062	Nidhi Batra	ECE	Thesis	21-Aug-16		
6	MT14063	Pawan Sehgal	ECE	Thesis	21-Aug-16		
7	MT14064	Preet Kaur Walia	ECE	Thesis	21-Aug-16		
8	MT14066	Pulkit Sharma	ECE	Thesis	21-Aug-16		
9	MT14068	Renduchinthala Anusha	ECE	Thesis	21-Aug-16		
10	MT14070	Sakshi Jain	ECE	Thesis	21-Aug-16		
11	MT14073	Shashwat	ECE	Thesis	21-Aug-16		
12	MT14077	Ankita Raj	ECE	Thesis	21-Aug-16		
13	MT14078	Arpita Gang	ECE	Thesis	21-Aug-16		
14	MT14080	Himani Joshi	ECE	Thesis	21-Aug-16		
15	MT14081	Jasmine Kaur Gulati	ECE	Thesis	21-Aug-16		
16	MT14083	Manish Kumar	ECE	SP	21-Aug-16		
17	MT14084	Mansi Peer	ECE	Thesis	21-Aug-16		

18	MT14086	Nidhi Gupta	ECE	Thesis	21-Aug-16
19	MT14087	Prerna Khurana	ECE	Thesis	21-Aug-16
20	MT14088	Protim Bhattacharjee	ECE	Thesis	21-Aug-16
21	MT14089	Saloni Mittal	ECE	Thesis	21-Aug-16
22	MT14090	Shreyata Sharma	ECE	Thesis	21-Aug-16
23	MT14091	Snigdha Tariyal	ECE	Thesis	21-Aug-16
24	MT14093	Sushant Kumar	ECE	Thesis	21-Aug-16
25	PhD1225	Md. Ayatullah Maktoomi	ECE	Thesis	21-Aug-16

List of Dual Degree Student likely to graduate on 21 Aug 2016

S.No.	Roll No.	Name	Program Specialization	Thesis/SP/ CapP/IndP	Graduation Date
1	2011119	Yesha Mittal	CSE	Thesis	21-Aug-16
2	2011094	Sahil Mahajan	CSE	Thesis	21-Aug-16

List of BTech(CSE) Students likely to graduate on 21 Aug 2016

S No.	Roll No.	Full Name	program Specialization	Degree Date
1	2011001	Aakanksha	CSE	21-Aug-16
2	2012004	Aarushi Karnany	CSE	21-Aug-16
3	2012005	Abhishek Dabas	CSE	21-Aug-16
4	2012016	Alakh Dhruv Chopra	CSE	21-Aug-16
5	2012019	Anchita Goel	CSE	21-Aug-16
6	2012031	Chaitanya Kumar	CSE	21-Aug-16
7	2012033	Deepali Kishnani	CSE	21-Aug-16
8	2012038	Hardik Choudhary	CSE	21-Aug-16
9	2012040	Harsh Vaibhav	CSE	21-Aug-16
10	2012042	Ishita Ahlawat	CSE	21-Aug-16
11	2012065	Nehal Gulati	CSE	21-Aug-16
12	2012070	Parth Batra	CSE	21-Aug-16
13	2012071	Pawas Chhokra	CSE	21-Aug-16
14	2012078	Prateekshit Pandey	CSE	21-Aug-16
15	2012087	Rohan Kumar	CSE	21-Aug-16
16	2012095	Shiv Kandikuppa	CSE	21-Aug-16
17	2012100	Shreya Kumar	CSE	21-Aug-16
18	2012102	Shubhankar Singh	CSE	21-Aug-16
19	2012103	Shubhorup Biswas	CSE	21-Aug-16
20	2012105	Simranjit Kaur Bakshi	CSE	21-Aug-16
21	2012119	Vinita Chaudhary	CSE	21-Aug-16
22	2012134	Harsh Manocha	CSE	21-Aug-16

## List of BTech (ECE) Students likely to graduate on 21 Aug 2016

S No.	Roll No.	Full Name	program Specialization	Degree Date
1	2012047	Kanishk Rawat	ECE	21-Aug-16
2	2012121	Abhinav Aggarwal	ECE	21-Aug-16
3	2012127	Aman Singhal	ECE	21-Aug-16
4	2012129	Arindam Chugh	ECE	21-Aug-16
5	2012132	Bavneet Singh	ECE	21-Aug-16
6	2012135	Harsh Solanki	ECE	21-Aug-16
7	2012148	Prafful Bansal	ECE	21-Aug-16
8	2012149	Prateek Singh	ECE	21-Aug-16
9	2012152	Raghav Anand	ECE	21-Aug-16
10	2012156	Sanchit Kumar Agarwal	ECE	21-Aug-16
11	2012157	Sankalp Mehar	ECE	21-Aug-16



All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="https://www.aicte-India.org">www.aicte-India.org</a>

F.No. North-West/1-2814188081/2016/EOA/Corrigendum-1

Date: 06-Sep-2016

Corrigendum

To, The Principal Secretary (Higher & Technical Education) Muni Maya Ram Marg, Pitam pura, Pitam Pura, Near T V. Tower, Delhi-110088

Sub: Extension of approval for the academic year 2016-17.

Ref: Application of the Institution for Extension of Approval for the Year 2016-17

EOA Issued on F.No. North-West/1-2814188081/2016/EOA 30-Apr-2016 EOA Printed on F.No. North-West/1-2814188081/2016/EOA 17-May-2016 Corrigendum 1 F.No. North-West/1-2814188081/2016/EOA/Corrigendum-1 06-Sep-2016

#### Sir/Madam,

In partial modification of the letter F.No. North-West/1-2814188081/2016/EOA and in terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-2814188081
Name of the Institute	INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY -DELHI (IIIT- D)	Permanent Id	1-444178761
Name of the Society/Trust	INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY - DELHI (IIIT- D)	Institute Address	INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY - DELHI (IIIT-DELHI), OKHLA INDUSTRIAL ESTATE PHASE-3, NEW DELHI-110020, DELHI, SOUTH DELHI, Delhi, 110020
Institute Type	Govt aided	Society/Trust Address	3RD FLOOR, LIBRARY BUILDING, NSIT CAMPUS, AZAD HIND FAUZ MARG, SECTOR-3, DWARKA_NEW DELHI.WEST DELHI.Delhi.110078

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

Application Number: 1-2814188081 Note: This is a Computer generated Report.No signature is required. 2016
Printed By: aic001557

Page 1 of 3 Letter Printed On:6 September



All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

To conduct following courses with the intake indicated below for the academic year 2016-17\*

Application ld: 1-2814188081			Course		Affiliating Body	5-16	oved for	al status	Sulf quota atus	on/Twining pproval
Program	Shift	Level		Full/Part Time		Intake 2015-16	Intake Approved for 2016-17	NRI Approval status	PIO / FN / Gulf quota Approval status	Foreign Collaborarion/Twining Program Approval status
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	COMPUTE R SCIENCE	FULL TIME	Indraprastha Institute of Information Technology, New Delhi	25	25	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	ELECTRON ICS & COMMUNI CATION ENGG	FULL TIME	Indraprastha Institute of Information Technology, Delhi	24	24	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	INFORMATI ON SECURITY	FULL TIME	Indraprastha Institute of Information Technology, New Delhi	25	25	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	MOBILE TECHNOL OGY	FULL TIME	Indraprastha Institute of Information Technology, Delhi	24	24	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	COMPUTE R SCIENCE AND ENGINEERI NG	FULL TIME	Indraprastha Institute of Information Technology, New Delhi	100	100	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	ELECTRON ICS & COMMUNI CATION ENGG	FULL TIME	Indraprastha Institute of Information Technology, Delhi	0	60	NA	NA	NA.

The above mentioned approval is subject to the condition that INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY -DELHI (IIIT-D) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Application Number: 1-2814188081

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Change in Course Name, New Course/Increase in Intake



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <a href="www.aicte-India.org">www.aicte-India.org</a>

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

#### Note: Validity of the course details may be verified at www.aicte-india.org

Prof. Alok Prakash Mittal Member Secretary, AICTE

#### Copy to:

#### 1. The Regional Officer,

All India Council for Technical Education

Plot No. 1310, Sector 42-B Chandigarh-160 036

#### 2. The Director Of Technical Education,

Delhi

#### 3. The Principal / Director,

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY -DELHI (IIIT-D) INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY - DELHI (IIIT-DELHI), OKHLA INDUSTRIAL ESTATE PHASE-3, NEW DELHI-110020, DELHI,SOUTH DELHI, Delhi,110020

#### 4. The Secretary / Chairman,

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY - DELHI (IIIT-D) 3RD FLOOR, LIBRARY BUILDING, NSIT CAMPUS, AZAD HIND FAUZ MARG, SECTOR-3, DWARKA, NEW DELHI, WEST DELHI, Delhi, 110078

#### 5. Guard File(AICTE)

Application Number: 1-2814188081 Note: This is a Computer generated Report.No signature is required.

2016 Printed By : aic001557 Page 3 of 3 Letter Printed On:6 September

## Guidelines for the Creation of the

## **Internal Quality Assurance Cell (IQAC)**

# and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

(Revised in October 2013)



विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

#### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

#### NAAC

#### VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

#### **MISSION**

- ← To encourage self-evaluation, accountability, autonomy and innovations in higher education;
- To undertake quality-related research studies, consultancy and training programmes, and
- *←* To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.

#### **Value Framework**

To promote the following core values among the HEIs of the country:

- ➤ Contributing to National Development
- ➤ Fostering Global Competencies among Students
- ➤ Inculcating a Value System among Students
- ➤ Promoting the Use of Technology
- Quest for Excellence

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Document revised by: Dr. Ganesh Hegde, Assistant Adviser and B. S. Ponmudiraj, Assistant Adviser, NAAC

#### Guidelines for the Creation of the

#### Internal Quality Assurance Cell (IQAC)

#### and Submission of Annual Quality Assurance Report (AQAR)

#### in Accredited Institutions

#### Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like the "Quality Circles" in industries.

#### **Objective**

#### The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

#### **Strategies**

#### IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks:
- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

#### **Functions**

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution:
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

#### **Benefits**

#### *IQAC* will facilitate / contribute

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;
- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

#### Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

- 1. Chairperson: Head of the Institution
- 2. A few senior administrative officers
- 3. Three to eight teachers
- 4. One member from the Management
- 5. One/two nominees from local society, Students and Alumni
- 6. One/two nominees from Employers /Industrialists/stakeholders
- 7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.
- The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

#### The role of coordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

#### **Operational Features of the IQAC**

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

#### **Monitoring Mechanism**

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail (naac.aqar@gmail.com). The file name needs to be submitted with Track ID of the institution and College Name. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc or EC\_32\_A&A\_143 dated 3-5-2004-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.

#### MOM | 23/08/2016 | Student Recognition and Motivation

#### **ACADEMICS**

- **Performance**: It may be desirable to restrict these to work done in first 3 years of B.Tech or PhD program, and 1<sup>st</sup> year of the MTech program. All together, we should try to not exceed 10% of the eligible students. "Dean's Certificate for Excellence in academic performance in the AY yy-yy", to be given to
  - O All those who get an **avg SGPA of more than 9.0 in B.Tech**. For PG students, it can be given to those who get above 9.5.
  - O **Improvement in academic performance**: To recognize those students whose year's performance (i.e. the SGPA of the two semesters of the year) shows a significant improvement. This certificate makes sense only for BTech students. Selection method possibilities:
  - O Avg SGPA for last year is better than their cgpa at the start of the AY by (say) 2.0.

#### PROJECT / R&D

#### **Project Work**

It is for all students present in college. Only **not-thesis** (BTP, MTP/SP, PhD **thesis**,...) projects will be considered – could be from **IP**, **UR**, **domain study**, **course project**, **summer internship**, **self created**, **etc**..... "Deans Certificate for best/distinguished projects in AY yy-yy in <category> category". **Categories** can be:

- "engineering",
- "research",
- "socially relevant" (solving some social problem),
- "industry facing" (those that are relevant to industry or maybe done with industry),
- "global collaboration".
- <Other criteria can be added later.>

#### **Method for selection:**

Projects will be nominated through a faculty using a form. Then they will be assessed by a committee. If desired, all nominees may be asked to assess other projects (except their own), and rate them. This rating can be used by an Institute committee (if it is found robust, later it can be used to shortlist...).

#### CONTRIBUTIONS TO STUDENT BODY / INSTITUTE

- Contribution to Institute. A certificate "for distinguished services to the Institute in AY yy-yy" to be given to students with strong contribution to the Institute. Those who are getting certificates through Dean students for their contributions (e.g. Esya coordinator, etc.) are not eligible for this. These are recognitions for services provided by the students to the Institute or Society (through the Institute say through summer programs, through CW, ...). These are for all students in the college. The candidates will be selected by a committee formed by DOSA
- It was divided into 3 parts on the basis of different categories through which one may contribute, this will be evaluated by a committee to be formed by the DOSA and one can apply for it through a formed rolled out every year:
  - O **Leadership** As in leading a club, a fest or an event etc
  - O **Laurels** to the college: In the form of certain position in any competition ranging from sports to certain quizzes and debates or otherwise

O **Services to the society** in the form of teaching the underprivileged or any other form of service

**For PhD students** their efforts may be recognised in the PhD faculty meeting and a write up on the website about the recognition of their successful thesis etc.

#### Annexure VI

S.No	Roll No.	Name	Specialization	SAT Score	Class XII %	Country they did Class XII from	Yr 1 CGPA	Yr 2 CGPA	Remarks
1	2014035	Deepak Mungala	CSE	2320	86.6	Bahrain	6.22	6.55	
2	2014049	Hirdayam Narula	CSE	2160	93	UAE	7	6.56	
3	2014059	Lohitaksh Parmar	CSE	2200	92.2	UAE	8.4	7.9	
4	2014065	Nalin Gupta	CSE	2330	90.33	UAE	8.8	8.13	
5	2014081	Purusharth Dwivedi	CSE	2080	80.6	Oman	6.44	6.33	
6	2014158	Sambhav Malhotra	ECE	1940	73	Beijing	5.67		He repeated first year
7	2014168	Tarun Verma	ECE	1980	71.8	UAE	6	5.75	
8	2015008	Ajay Balasubramanian	CSE	2320	95	UAE	8.7		
9	2015017	Ashutosh Batabyal	CSE	2270	93.4	UAE	6.7		
		·				Saudi			
10	2015059	Azhar Tak	CSE	2370	93.4	Arabia	6		
11	2015061	Mridul Gupta	CSE	2360	85.166	UAE	8		
12	2015103	SubramanyamDantu	CSE	2360	95.3	India, Hyderabad	7.6		
13	2015104	Suril Mehta	CSE	2380	93.8	Bahrain	8.4		
14	2015106	Tanmay Goyal	CSE	2360	90.83	UAE	7.8		
15	2015125	Akash Nagrath	ECE	1980	85.5	Switzerland	5.6		He repeated first year
16	2015133	ArvindaKumaran	ECE	2260	91.4	Qatar	8.11		
17	2015160	RadhikaGhosal	ECE	2350	93.6	India, Delhi	8.4		
18	2015189	VidishaVerma	ECE	2080	88.4	Saudi Arabia	5.75		
19	2015193	YogeshGupta	ECE	2030	85.5	New York	5.57		He repeated first year
20	2016001	Aamir Tufail	CSE	2320	88	Oman			
21	2016015	Anushika Verma	CSE	2340	95	Indonesia			
22	2016030	Deepak Magesh	CSE	2390	96	India, Chennai			
23	2016050	khyati Seth	CSE	2400	95	Qatar			
24	2016075	Rahul Prashant Patwardhan	CSE	2380	91	Qatar			
25	2016079	Riya Sinha	CSE	2400	95	Qatar			
26	2016086	Saptarick Mishra	CSE	2400	90	Qatar			
27	2016092	Shradheya Thakre	CSE	2400	98	Saudi Arabia			
28	2016102	Suryatej Reddy Vyalla	CSE	2400	97	UAE			
29	2016104	Sushmin Saha	CSE	2400	96	Qatar			
30	2016123	Yashit Mahenshwary	CSE	2400	94	UAE			
31	2016140	Aysha Fazilath	ECE	2170	85	Qatar			
32	2016148	Divij Dhiman	ECE	1930	81	Saudi Arabia			

33	2016149	Faiz Naqvi	ECE	1950	89	UAE	
34	2016155	Kanha Srivastav	ECE	2310	98	USA	
35	2016177	Prerna Barik	ECE	2370	95	Oman	
36	2016205	Urvi Shraddha	ECE	1700	91	USA	
37	2016208	Vivasvan Krishna Gadepalli	ECE	2110	66	India, Banglore	
38	2016248	Mohammad Zaid Yasin	CSAM	2060	65	Bangladesh	
39	2016258	Puruvir Singh	CSAM	1870	67	Delhi	
40	2016262	Sahil Hassan	CSAM	2210	83	UAE	
41	2016266	Sharan Sanjay Pai	CSAM	2210	80	India, Pune	
42	2016267	Shubhi Jain	CSAM	2140	86	India, Dehradun	
43	2016280	Roshan Ajith	CSAM	1790	62	UAE	

Yearly Review Report 27 Sep 2016 (Total 91 students were due for yearly review)								
	No. of							
Rating	students	Remark						
Excellent	4							
Good	48							
Average	9							
Below Average	2	Academic Warning has been issued						
Poor	1	PhD registration terminated w.e.f 1st Aug 2016						
Synopsis/Thesis submitted and likely to submit thesis in a month time	5							
Extension granted	15							
Report Awaited	7							
Total	91							

Mid-Year Review Report July 2016 (Total 11 students were due for yearly review)						
No. of Rating students						
Excellent	1					
Good	6					
Average	3					
Below Average	1					
Total	11					