

Agenda for 22nd meeting of the Academic Affairs Committee (AAC) to be held on 14th October 2022 (Friday) from 2.30-4.30 PM in the Senate Room, 7th Floor, R&D Building.

Item 1.	<p>To confirm the minutes of the 21st AAC meeting held on 9th September 2022.</p> <p>Subsequent to the circulation of the minutes of the 21st meeting of the AAC, item no. 7 has been modified as under:</p> <p>"It came to notice that while IIT-Delhi has practiced the habit of having 50% of experts from outside India, it is not codified. Now that no. of PhD students are increasing, it is best to make it part of the rules. After detailed deliberations, the AAC clarified that the list of proposed examiners for evaluation of Ph.D. thesis should have at least 50% names from outside India. The AAC recommended to the Senate for modification of the relevant regulation."</p>
Item 2.	<p>Reporting Items:</p> <ol style="list-style-type: none">1. Below mentioned new course was shared with AAC members over email and we didn't receive any comments over email, so this course is approved.<ul style="list-style-type: none">● ECEXXX: Information Theory by Dr. Manuj Mukherjee2. Clarification on M.Tech. Awards given during Convocation <p>We have the following two awards for M.Tech.;</p> <p>(A) Gold Medal for Excellent Academic Performance; medal for excellent academic performance for M.Tech. for the highest CGPA holder</p> <p>(B) Best MTech Thesis Award</p> <p>As per the guidelines (attached), these are given to the M.Tech. students. However, Ph.D. students taking M.Tech. on the way will not be eligible for the Best M.Tech Thesis award". This year a Ph.D. student getting on the way to M.Tech. is having the highest CGPA among all M.Tech. students. Hence we are seeking clarification on below two points;</p> <p>(i) Whether the <u>Ph.D. students taking on the way M.Tech.</u> and <u>dual degree M.Tech.</u> students are eligible for Gold Award for Best Academic Performance?</p> <p>(ii) Similarly whether dual degree M.Tech. Students are eligible for Best M.Tech. Thesis award?</p> <p><i>Here is the proposal, which was initially discussed in the Standing Committee and the same is put up for the comments of AAC;</i></p>

For (i) - The award is for M.Tech students admitted to the M.Tech program and not for on-the-go M.Tech for Ph.D. students. So essentially, the students who were admitted to M.Tech and continue to remain in M.Tech. will get these awards.

And, as dual degree students are doing lesser courses than a normal M.Tech. student, they may not be eligible for the "Gold Medal for Excellent Academic Performance"

For (ii) - Dual Degree students may be considered for Best M.Tech. Thesis. This may be clarified in the award guidelines, as it is not clear in the existing guidelines.

This item was shared over email with AAC members for the inputs, since we did not receive any comments hence it is considered to be approved.

3. We have received a request to add below mentored 2 courses for [M.Tech CSE IS Specialization](#) courses

- [CSE528 \(Introduction to Blockchain & Cryptocurrency\)](#)
- [CSE651 \(Topics in Adaptive Security\)](#)

This item was shared over email with AAC members for the inputs, since we did not receive any comments hence it is considered to be approved.

Item 3.

To reconsider guidelines for various Awards.

a. Teaching Excellence Awards

The Dean of Academic Affairs initiated discussion and apprised the members of the background. After detailed deliberations the AAC recommended that a Faculty with feedback from at least 30 students will be eligible to apply for the Teaching Excellence Award . The interested faculty needs to submit an application towards his/her participation for the above award through a Google form which will cover the following points:

- The form will capture details like course feedback score, course rigor, innovation, type of assignments and quizzes, course completion, teaching methodology, type of exam, etc.
- Student feedback will be taken as per the current practice.
- A committee will look into all the applications and based on some predefined rubrics, the awardee(s) will be finalized.

The Academic Department was asked to prepare the data of the previous 2-3 years in the 21st AAC meeting.

b. DOAA Award

	<ul style="list-style-type: none"> · The AAC is requested to review the eligibility of graduating batch students for this award. As per the Senate decision, the graduating batch students are not eligible for this award. · Can any student of the graduating batch who is on semester extension be given the Dean's Academic Excellence Award, if (s)he fulfills the criteria? If yes, will (s)he be considered based on his one-semester result? · If a student is on semester leave, will (s)he be eligible for the award in that particular year? · The DoAA may have the right to update/modify the eligibility criteria for this award. At present, the DoAA cannot modify the eligibility criteria for these awards. · Students whose CGPA improved by at least 2 points (earlier having low CGPA and had improved their performance over time) had also received the DoAA awards in the past.
Item 4.	There are students who are taking audit courses and are failing them, especially Tship-related courses. The AAC is requested to deliberate on this.
Item 5.	<p>Points related to formative assessments of the course</p> <ul style="list-style-type: none"> ● <i>Making Mid Sem & End Sem Exams mandatory</i> ● <i>Mandatory %age for proctored exams (Mid-sem and End-sem)</i> ● <i>Mechanisms to ensure the following:</i> <ul style="list-style-type: none"> ○ <i>To show the sum total of marks before the end-sem exam</i> ○ <i>Instructors show the exam copies to students before moderation meeting</i> ○ <i>Grades are submitted by the moderation meeting.</i> ○ <i>%age of A+ grades and criteria</i> ○ <i>No quizzes are conducted at least 3-4 days before mid-sem/end-sem exams.</i>
Item 6.	To formalize the process of Research Assistantship for B.Tech. & M.Tech. students.
Item 7.	<p>To review IIITD Course Description format.</p> <p><i>The current course description document has information that keeps on changing and not being a part of the approval.</i></p> <p><i>It is also suggested to specify Lecture, Tutorial, and Lab components in the course template.</i></p> <p><i>Also, it is proposed that the current taxonomy be updated with the revised "Bloom's taxonomy" (Given below) from "Computing Curricula 2020" which has more actions/verbs which will allow more flexibility to design the Cos. Annexure II</i></p>
Item 8.	<p>To deliberate on Course Outcomes of Self Growth & Community Work.</p> <p>This matter was discussed in 19th AAC and it was suggested the Academic Department should take help from the SSH department to draft the Course Outcomes.</p> <p>Here is the draft of the Course Outcomes prepared by the Department of SSH for discussion in AAC.</p>

Item 9.

To finalize post conditions of ESC205, Environmental Science.

CSE department has proposed the revised CO's of the EVS course for consideration of AAC:

- *Explain the importance of the environment.*
- *Describe the importance of natural resource management*
- *Be able to critic the sustainable development practices.*
- *Ability to analyze and incorporate the essence of environment implications in their day to day decision making*

Item 10.

1) Overload/underload:

There are multiple requests from third and fourth-year students for overload even though their CGPA is below 8. Overload is critical for some students with low CGPA to complete their graduation requirements. For some students, overload is a good option to complete their graduation requirements in 7 semesters so that they can opt for an internship in the last semester.

Should we relax overload regulations and allow students to take overload at most twice in BTech and once in MTech?

Current regulations:

5.8 Academic Load

In general, students will take courses as per the program. Normal load for the first and second year students is 16-20 credits and for the third and fourth year students is 16-22 credits.

When a student registers for more credits than the stipulated normal load, it is called the overload. First year students cannot take any overload. Second year students having a CGPA of more than 8.0 can take an overload of up to 2 additional credits over 20 credits. Third and fourth year students having a CGPA of more than 8.0 can take an overload of up to 2 additional credits over 22 credits.

When the student registers for less than 16 credits in a semester, it is called the underload. A student may be allowed, with permission of the DOAA an underload of a maximum of 4 credits below 16 credits.

Students under academic warning may not be permitted any overload. Such students may be advised by DOAA to take an underload.

2) General email/SMS to parents at the beginning of the semester/academic year: There are few parents who mentioned that they are not aware of the academic events (semester

start date, exam dates, results announcements). Ideally, such notifications should be displayed on the institute websites. Another option is to send email/SMS to the parents about the academic calendar at the beginning of the semester/academic year.

Item 11. Limited scholarship support is provided to students including those who are from EWS.

The Registrar explained that IIITD gives support to those students who are not covered within the scholarship limits of the Delhi Government.

Mr. Ashwani Kumar Kansal informed that DSEU has signed an MoU for Buddy for Study portal which mobilizes large scholarships to the eligible students through 16 various sources, which can also be looked upon as a potential scholarship option.

During the course of discussions, it was noted that earlier the Institute had Chairman's Merit Scholarships which have been stopped now. The committee felt that this could be again taken up and restarted after incorporating appropriate changes.

The IQAC committee suggested that the Institute may have a detailed internal discussion for these points.

AAC is requested to deliberate on this matter.

Item 12. In 53rd Senate below mentioned point was discussed:

To consider the recommendation of the Academic Affairs Committee (AAC) to allow faculty of IIIT-Delhi to Teach in sister institutes like IITs/NITs/ISIs/ etc.

The Dean of Academic Affairs apprised the members of the recommendations of the AAC made at its 16th meeting held on January 19, 2022 to allow faculty of IIIT-Delhi to teach in sister institutes like IITs/NITs/ISIs/ etc. During the course of discussions the members expressed their views and made a number of suggestions. After protracted deliberations the Senate desired that the Institute should come up with a comprehensive policy covering all the concerns as discussed in the Senate meeting. The policy may be placed in the next Senate meeting.

AAC is requested to deliberate on the comprehensive policy for the same.

Item 13. To review the [B.Tech. Project Guidelines](#).

As per regulations, if a student wants to earn BTP credits then he/she has to complete minimum 8 or maximum 12 credits in consecutive semesters. Students who are taking BTP credits are required to give a presentation at the end of each semester.

	<p><i>Incomplete BTP credits are not counted towards graduation requirements and are manually unchecked at the end of the program from total credits and CGPA.</i></p> <p><i>AAC is requested to deliberate on this matter. Dr. Debajoyti will take up this matter.</i></p>
Item 14.	<p><u>Proposal</u> by Dr. Sonia Baloni Ray to seek feedback regarding admission of an international student into the PhD program at IIITD under collaborating conditions.</p>
Item 15.	<p>If a PhD student holds a UGC fellowship, can't he get an MTech degree on the way to PhD?</p> <p><i>AAC is requested to deliberate on this matter.</i></p>
Item 16.	<p>Any other items with the permission of the Chairperson.</p>
