

**Agenda for 5<sup>th</sup> meeting of the Academic Affairs Committee (AAC) to be held on September 23<sup>rd</sup>, 2020 at 3.00 pm through Google meet**

**Item No.1** To confirm the minutes of the 4<sup>th</sup> AAC meeting held on 9<sup>th</sup> Sep, 2020

**Deferred Items**

**Item No.2** To discuss the dual degree program for BTech(CS+X). Refer Annexure I.

**Item No.3** Guidelines for B.Tech. Internships.

**Item No.4** To discuss the following points related to BTPs:

1. Follow up item from 37<sup>th</sup> -A UGC Meeting, Agenda Item 8.: In case of BTP extension of one month, a poster presentation is mandatory. Can such students submit their BTP reports after the extra month or should they have to submit an interim report as per the BTP submission date mentioned in the calendar?
2. How many students can register for one BTP as a team?
3. Over the past few years, many faculty members have been assigned close to 5-10 BTPs for evaluation. It becomes increasingly hard to evaluate so many BTPs. As a consequence, faculty ultimately rely on the BTP advisor to award the grade. Should we take an Easy Chair approach where faculty can bid for BTPs to be evaluated and if possible, it can be restricted to 2-3 BTPs or so?
4. Should there be a CGPA cut-off for BTP given the fact that at least 7 CGPA is mandatory to register for an IP?
5. What should be the latest semester for starting a BTP?
6. Should we restrict BTP advising to only a few visiting/guest faculty members (e.g. the ones who are experts in their core disciplines and come from sister institutes like IITs)?
7. At present, below is the criterion followed by the committee for deciding BTP awards. Once there was a concern raised by the Senate regarding this criterion and hence this needs discussion.  
All BTPs in the following three categories be forwarded to the Committee for consideration:
  - a. All A+ Grades
  - b. All A grades
  - c. All Popular Votes
8. In case of a joint BTP, if the student participants are having different grades (e.g. one student is having A grade and another is having B), will the award be given to both the students or only to the student with the higher grade?

**Item No. 5** The Senate in its 42<sup>nd</sup> meeting discussed the matter related to attendance of B.Tech students and suggested to take it up for discussion in FM.

To consider the recommendation of the UGC for modification of Attendance Policy Dr. Anubha Gupta, ADOAA apprised the members of the existing Attendance Policy approved in 29<sup>th</sup> Senate held on 21<sup>st</sup> April, 2015 and the new Attendance Policy now recommended by the UGC in its 23<sup>rd</sup> meeting held on 13<sup>th</sup> February, 2019. She informed the Senate that the number of students not attending the courses is gradually increasing. The number of letters to students having less attendance are also increasing. During the

course of deliberations, she also answered the queries made by the members. The Senate members suggested finding out the correlation between student attendance and grades and find out the attendance data during the start of the semester and towards the end. The Senate also suggested that it should be upto the instructor to take the attendance or not. After detailed deliberations the Senate desired to refer the matter to FM to relook into the recommendation of the UGC for imposition of penalty of reduction of one letter grade upon securing less than 75% attendance in all core and elective courses.

**Item No. 6.** To discuss the attendance policy for PhD students.

**Item No. 7** To discuss the issue of careless behaviour of PhD students as exam invigilator. (too much swapping of duty as per convenience, late reporting in classes, not doing invigilation properly...).

**Item No. 8.** To discuss the number of 300 level courses a PhD student can take.

**Item No. 9** To discuss the regular PhD admissions process before starting the next admission Cycle (recommended by 4th AAC).

**Item No. 10** To discuss Honors in M.Tech. program

Below are the proposed requirements which are mostly in line with our BTech program. M.Tech. students can graduate with Honors degree, requirements for which may be as follows:

- 1) The student must earn an additional 8 discipline credits
- 2) The student must have done 16 credits of Thesis
- 3) At graduation time students must have at least 8 CGPA (As per the records of last 4-5 years, around 50% students graduate with at least 8 CGPA)
- 4) The student must not have any F grade (This is not there in the UG program. Since in M.Tech. students have to do less courses, this might be added. Just a suggestion)

**Item No. 11** To discuss the FORM 10F requirement for PhD Thesis examiners.

**Item No. 12** To discuss the policy of M.Tech and Ph.D. theses submission in the Library and making these theses public. And inclusion of Technical Reports (TRs).

**Item No. 13** To discuss having a common code for the following courses (in ERP)

Program	Credits	Present nomenclature	Proposed
PhD	Research Credits	CSE799/ ECE799/ MTH799 .....	To have a common nomenclature
	IP/ IS (4 credits)	CSE790/ ECE790/ MTH790	To have a common nomenclature
	IP/ IS (2 credits)	CSE790A/ ECE790A/ MTH790A	To have a common nomenclature
MTech	Research Credits	CSE699/ECE699/ MTH699	To have a common nomenclature
	IP/ IS (4 credits)	CSE690/ ECE690/ MTH690	To have a common nomenclature
	IP/ IS (2 credits)	CSE690A/ ECE690A/ MTH690A	To have a common nomenclature
BTech	BTP		To have a common nomenclature
	IP/IS/UR		To have a common nomenclature

## Annexure I

AAC in its 2<sup>nd</sup> meeting, discussed the item and recommended that the matter should be discussed in the department and may be placed before the AAC after having a thorough discussion at the department level.

Also, below are some queries (Pnt no. 2 ) raised by CSD students, which are currently not answered in the Dual Degree regulations. The same may also be discussed at Dept level.

Background:

The Senate in its 46th Meeting approved the following: “Students of CS+X programs need to take either M.Tech. bucket courses or B.Tech. CSE core courses. If a student meets this requirement, then he/she can be given the dual M.Tech. degree subject to completion of other dual degree requirements.”

The following tables mention core courses for CSE and CS+X programs:

The above approved rule doesn't make it clear as to which bucket courses students are required to do, if they haven't done a particular core course. Based on the following table, we should have clarity about which bucket courses students should do if they have not done a particular core course.

2019 Batch onwards

CSE	CSAM	CSD	CSSS	CSB	CSAI
AP	AP(Special Elec)	AP	AP	AP	AP
OS	OS	OS	OS	OS	OS
DBMS		DBMS	DBMS	DBMS	DBMS(Elective)
ADA	ADA	ADA(B)/ADA	ADA	ADA(B)	ADA
DM	DS		DM		DM
IP	IP	IP	IP	IP	IP
PIS	PIS	PIS	PIS	PIS	PIS
MI	MI	MI	MI	MI	MI
DC	DC	DC	DC	DC	DC
DSA	DSA	DSA	DSA	DSA	DSA
CO	CO	CO	CO	CO	CO
MII	MII	MII	MII	MII	MII
BE	BE	DES Course	SSh Course	FOB	IIS

2018 and 2017 batch

CSE	CSAM	CSD	CSSS	CSB
AP	AP(Special Elec)	AP	AP	AP
CO	CAOS	CO	CAOS	CAOS
DM	DS			
DBMS	RA-I	DBMS	DBMS	DBMS
OS		OS		
ADA	ADA	ADA(B)	ADA(B)	ADA(B)
IP	IP	IP	IP	IP

DC	DC	DC	DC	DC
MI	MI	MI	MI	MI
SM	SM	SM	SM	SM
DSA	DSA	DSA	DSA	DSA
BE	BE	DDV	ME	BE
IED	IED	IED	IED	IED
MII	MII	MII	MII	MII
	MIV	MIII	CTRSS	MIII
	AAI	VDC	More SSH courses	
	TOC	DPP		
		HCI		

**CSE Dept Recommendation :** "HoD has apprised the attendees about this agenda point. There were discussed multiple issues regarding thesis and course options for CS+X students. One of the ideas proposed is to form a committee that will decide the courses on a case to case basis; Regarding the requirement of completing BTech core courses or MTech courses, the faculty were of the view that CS+X students complete almost all the CSE core courses. Therefore, students should plan to take only advanced courses aligning with their research topic.

It was decided the dual degree students would not be allowed to go internships in their fifth year. The proposal of forming a committee would be further discussed in future meetings."

## 2. Queries raised by CSD students

- 1) What are the courses that will be counted towards the bucket for CSD?
- 2) All the BTech students have done TCom which also teaches the topics covered in RM. Furthermore CSD students have done RMSSD (was a mandatory course). Hence RM shouldn't be a mandatory course for all.
- 3) What is the Internship rule for dual degree students ? How can we go for 6 month Internships from on-campus placements?
- 4) Summers for dual degree : Summers of 2021 can be counted for Mtech requirements ? If someone gets the provisional certificate for B.Tech, can he/she start the thesis work in summer 2021 ?
- 5) For CSE+AI specialization, if the student has not done any overload in BTech, will his/her AI Specialization courses be counted towards the same or he/she has to do all the courses needed in Mtech even if they were covered in BTech.

**CSE Dept Recommendation :**

- 1. Awaited**
- 2. Students who have done an RMSSD course need not do the RM course.**
- 3. There is no internship allowed for dual degree students in their 5<sup>th</sup> year.**
- 4. Yes**

**5. No course should be repeated. Only new courses need to be done to complete the dual degree requirement.**