	Following members/special invitees were present: Dr. Anuradha Sharma – Chairperson Dr. Pushpendra Singh – DoAA Dr. M S Hashmi - Chair-PG Affairs Dr. Sumit Darak - Chair-UG Affairs Dr. Debajyoti Bera Dr. Sriram K. Dr. Kiriti Kanjilal Dr. Anuj Grover Mr. K P Singh –Academic In-Charge Ms. Khushali Verma –President (Student Senate) Ms. Navneet Agarwal –Vice President (Student Senate) Mr. Ashutosh Brahma - Assistant Manager (Academics)
Item 1.	**The <u>minutes of the 14th AAC meeting</u> held on 22nd July 2021 were confirmed.** Action: NA
Item 2.	**Reporting Items** Following course descriptions were discussed over email and are approved: <u>**DES522_Inclusive Design, Universal Design & Accessibility**</u> **(**New Course**)** **Optical Fibre Networks for Industry 4.0** - **By Dr Abhijit Mitra -** This is the updated version with some changes(Added Module 4) in the already approved Next-Generation Optical Networks course(NGON). The old course will be discarded and its number will be allotted to OFNI *Comments during reporting the item in the meeting:* AAC decided to assign a new course number and also wish to know from the department the rationale behind changing the name as the name "Next-Generation Optical Networks course(NGON)" seems more appropriate. Action: ECE Department. <u>**Quantum Materials and Devices**</u> - By Dr Ram Krishna Ghosh - New course <u>**Linear Systems Theory(LST)**</u>- By Dr Sanat - This is the updated version with minor changes in the already approved Control Theory (CNT) course. The old course will be discarded and its number will be allotted to LST.

Comments during reporting the item in the meeting: The new course number should be assigned to LST, and let the Control Theory remain in the system as it is and the department may make control theory as an ante-requisite.

Action: ECE department

Digital Signal Processing- Dr S S Jamuar - Updated version of the already running course. Changes are highlighted in RED.

Photonics: Fundamentals & Applications- Updated version of the already running course. Changes are highlighted in RED

(i) Dr Grace has requested to add Design of Interactive Systems as a pre-requisite for the **Design Future (DES509**) course, which was approved over email.

(ii) A proposal to cross-list MTH371(Stochastic Processes and Applications) with a 5xx level code was received over email. After a detailed discussion over **email, it was not approved.**

(iii) The ECE department recommended "**Optical and Wireless Convergence for Beyond 5G and IoT**" to be listed as a CSP course for 2020 M.Tech. entry batch. As per practice, it is reported to AAC.

(iv) The ECE department recommended "**Optical Fibre Networks for Industry 4.0**" to be listed as CPS course for 2020 M.Tech. entry batch. As per practice, it is reported to AAC.

(v) The course description of the 2-credit course (Optimization for ML) was shared over email and got approved.

Comments during reporting the item in meeting: AAC did not agree to count 2-credit courses towards any specialization as these courses are offered on a temporary basis to accommodate the new faculty joining.

Action: Inform ECE department.

While discussing the above items, the AAC also agreed to have a policy on name change of courses, which may be deliberated in the upcoming meetings.

Action: Academic section

Additional item	**To consider the recommendation of the Department of ECE for allowing the extension of another semester to Mr. Akash Nagrath (2015125), a UG student to enable him to complete the degree requirements.** Chair AAC informed that Mr. Akash Nagrath (Roll No. 2015125), a repeater student of B.Tech. (ECE) 2015 batch, is currently in his 13th Semester (including the repeated year). He is left with 8 credits to complete the graduation requirements. He was allowed to register 12 credits in the Summer Term 2021, but due to certain circumstances (as stated by the student), he did not appear in the examination of one course of 4 credits, while out of the other two 4-credit courses, he has successfully cleared only one course. Hence, he is left with 8 credits to complete his graduation. After almost a month of starting the Monsoon 2021 semester, the student approached us to register in the current semester but his request for late registration has not been agreed to. However, he has been approved for the semester leave in the current semester. The HoD (ECE), after considering his case, has recommended that he may be allowed to register for the Winter semester along with appropriate warning/counselling. The AAC has considered his case and agreed to the above recommendation of the HoD (ECE) and recommended that he may be allowed another semester to complete the degree requirement with the warning that no further extension will be given to him. The AAC also suggested sending letters to the concerned students on completion of the 4th year so that they complete within a maximum of 6 years. Action: To Senate
Item 3.	**To discuss the impact of the proposal on collaborative research projects with Industry proposed by Associate Dean IRD.** The Associate Dean IRD presented the proposal on collaborative research projects with Industry. The AAC discussed the proposal in detail and noted that this proposal can be implemented by making the following minor change in the Internship guidelines of M.Tech. under "Collaborative Thesis with Industry or Academia/Guidelines for Collaborative Thesis": (b)Such students should take necessary approvals from the advisor and the academic office before starting their work. The student has to submit the approval of the supervisor to the academic office at least *one week before the list of eligible students for internship+FT offer is submitted to the Placement Office* so that they can be excluded from this list. Action: To Senate
Item 4.	**Whether people from industry can opt for a regular course offered at IIIT-Delhi?**

	The Chair AAC apprised the members of a recent request received from the ECE department about the course offering to industry folks. It was noted that currently, we have a provision for this, where a candidate pays Rs. 8000/- per credit along with Rs.5000/- as security. But a formal approach may be adopted to regularize the process. During the discussion, it was suggested that this fee amount should be in accordance with the B.Tech. fee. Currently, the institute charges a fee of Rs. 10,000/- (approx.) per credit from the B.Tech. students (the annual fee for the BTech program is Rs. 4 lakhs approx. and the B.Tech. students are required to do 20 credits per semester). The AAC recommended fee of Rs. 10,000/- per credit and a refundable security deposit of Rs.10,000/-. This fee will get automatically revised if there is a revision in the B.Tech. fee. This will be adopted for all candidates, i.e., non-degree visiting students and industry folks. The Credit certificate will be issued to both in a format similar to that of the transcripts issued to our regular students. The AAC also desired to review the non-degree visiting guidelines in the upcoming meeting of AAC. Dr. Kiriti suggested allowing IIITD students to attend classes at the Institutes/Universities without any MoU. This item will be discussed in the next AAC. Action: Academic Section
Item 5.	**To discuss the existing provision of taking IP/IS for B. Tech. students. The current regulation states the following:** *Deferred.*
Item 6.	**M.Tech. online courses through IP/IS.** *Deferred.*
Item 7.	**To discuss the policy of M.Tech. and Ph.D. theses submission in the Library and making theses public. And the inclusion of TRs (Technical Report).** *Deferred.*
Item 8.	**The AAC is requested to deliberate and recommend a framework to allow credit transfer for the courses done at IITD.** *Deferred.*

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