

**Minutes of the 23rd meeting of the Academic Affairs Committee (AAC) held on 18th November, 2022 in the Senate Room, 7th Floor, R&D Block at 9.00 a.m.**

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|         | <p><b>Following members/special invitees were present:</b></p> <ul style="list-style-type: none"><li>● Prof. Anuradha Sharma – AAC Chair and Chair-PG Affairs</li><li>● Prof. Pushpendra Singh – DoAA</li><li>● Dr. Sumit J. Darak - Chair-UG Affairs</li><li>● Dr. Sujay Deb</li><li>● Dr. Debajyoti Bera</li><li>● Dr. Sriram K</li><li>● Dr. Sanjit Krishnan Kaul (Special Invitee for Item number 3)</li><li>● Dr. Rakesh Chaturvedi</li><li>● Dr. Bapi Chatterjee (Special Invitee for Item number 4)</li><li>● Mr. K P Singh –Academic In-Charge</li><li>● Mr. Ashutosh Brahma - Deputy Manager (Academics)</li><li>● Ms. Nisha Narwal - Assistant Manager (Academics)</li></ul> <p>At the outset, Prof. Anuradha Sharma (AAC Chair) welcomed all members/special invitees to the AAC meeting. Thereafter, the agenda items were taken up for discussion and the following decisions/recommendations were made:</p>   |
| Item 1. | <p><b>The minutes of <a href="#">22nd AAC meeting</a> held on 14<sup>th</sup> October, 2022 were confirmed as circulated.</b></p>   |
| Item 2. | <p><b>Reporting Items:</b></p> <ol style="list-style-type: none"><li><b>1. Below mentioned new courses were shared with AAC members over email and were approved. The AAC noted the same with the following observations:</b><ol style="list-style-type: none"><li>(i) The Academic Section will ensure that the new courses circulated and approved through email are assigned course codes by the concerned Department before reporting such courses to AAC for approval.</li><li>(ii) Japanese Language course of 4 credits will be open to all B.Tech. students of IIITD.<ul style="list-style-type: none"><li>● <a href="#">CSE 347/547</a> - Usable Security and Privacy by Dr. Arun Balaji</li><li>● <a href="#">ENTxxx</a> : Foundations of Marketing by Dr. Pankaj Vajpayee</li><li>● <a href="#">ENTxxx</a> : Social Entrepreneurship</li><li>● <a href="#">PSY505</a> : Attention &amp; Perception by Dr. <a href="#">Sonia Baloni Ray</a></li><li>● <a href="#">PSY506</a> : Learning &amp; Memory by Dr. <a href="#">Mrinmoy Chakrabarty</a></li><li>● <a href="#">CSE522</a> : Lattices in Computer Science by Dr. Subhabrata</li><li>● <a href="#">Japanese Language</a> &amp; Cultural Program</li></ul></li></ol></li><li><b>2. Dr. Vivek Kumar submitted a proposal to allow his PhD student, Mr. Sunil Kumar, to do one additional IS. As he completed his BTech from IIIT-Delhi, this can be allowed as per rules provided the PhD advisor strongly recommends it. Following is the advisor's recommendation:</b></li></ol> |

*"I strongly support Sunil Kumar for taking 12 credits of his 32 credits of course requirement as an IP/IS. He graduated with BTech CSE from IIITD in 2021, and then joined our PhD program the same year. He recently got selected for Google India PhD fellowships. He has taken all relevant courses at IIITD that could possibly help him in his PhD research. Having an extra IP/IS would allow him to take more relevant online courses."*

It was approved by AAC over email.

**Action: Academic Section**

Item 3. **To deliberate on the [Mapping](#) of Great Learning courses to credits.**

Dr. Sanjit Krishnan Kaul who was specially invited for this item apprised the members of the background and informed that some students of the Great Learning PG Diploma requested to have courses mapped to credits. This would help those students who want to apply for a higher degree later on. During the course of discussions, the members were also informed of the structure of the IBM PG Diploma being run at the Institute. After detailed deliberations, the AAC requested Dr. Sanjit to provide extra details about the duration of live sessions and recorded sessions for further consideration. Mr. Ashutosh Brahma, Deputy Manager (Academics), was also requested to look into the NEP 2020 document to see what is expected from the students who will do the PG Diploma program for admission into post graduate programs as per the NEP 2020.

**Action: Dr. Sanjit/Academic Section**

Item 4. **To discuss a proposal by the Department of CSE for starting an MTech (Research) program.**

Dr. Bapi Chatterjee presented the proposal for starting an M.Tech. (Research) program and briefly explained the salient features of the proposal. During the course of discussions, he answered the queries made by the members. The AAC members suggested some modifications in the admission criteria. After detailed deliberations, the AAC agreed to the proposal, in principle, and advised him to take necessary action to revise the proposal in the light of the suggestions made by the members during the meeting and after following the due process approved by the Senate for starting a new program.

**Action: Dr. Bapi Chatterjee**

Item 5. **To discuss the recommendation of the 56<sup>th</sup> Senate regarding appointment of Ph.D. thesis examiners.**

The Dean of Academic Affairs apprised the members of the background and informed that the Senate at its 56<sup>th</sup> meeting held on 21<sup>st</sup> October, 2022 while approving the recommendations of the Academic Affairs Committee (AAC) made at its 21<sup>st</sup> meeting held on September 09, 2022 and 22<sup>nd</sup> meeting held on October 14, 2022, has desired to discuss the following suggestions made by external Senate members during the meeting:

“After a discussion, all Senate members agreed to the above recommendation. Further, the external members expressed that examiners only from the top institutions - India or abroad - should be inducted. The DoAA welcomed the suggestions and informed that he will take up the matter at the appropriate forum to work out the details for defining top institutions.”

The AAC discussed the matter in detail. After protracted discussions, the AAC agreed to the following process for appointment of external Ph.D. examiners:

- i. Proposed external examiners should have established themselves as independent researchers in their research areas, i.e., they must not be working under direct supervision of someone, e.g., like a Postdoc.
- ii. The research area of the proposed examiners should be aligned with the area of the PhD thesis.
- iii. Proposed external examiners should be from reputed Academic Institutions at the level of Associate Professors and above.
- iv. Proposed external examiners from National Laboratories like DRDO, CSIR, etc. should be holding the position at the level of Scientist ‘E’ and above.
- v. Proposed external examiners from Industry should have a Ph.D. degree with at least 6 years of post-PhD experience. While recommending industry experts for PhD thesis evaluation, the PhD advisor(s) will be required to provide the following additional information about the proposed examiner: Number of PhD theses evaluated and the institutions where those theses were defended.
- vi. A list of at least three relevant research papers in the last 5 years will be required for all proposed examiners.
- vii. If a PhD advisor forwards more than one PhD theses for evaluation around the same time, then the proposed lists of examiners should not be identical and should have at least 3-4 different names to avoid any delay in the thesis review process.
- viii. The PG Chair (or competent authority) can request more names if it is felt that proposed examiners do not meet the bar set by IIITD.

**Action: Academic Section**

**Item 6. To review IIITD Course Description format.**

*The current course description document has information that keeps on changing every year (e.g., textbook, weekly schedule, etc.). This creates confusion among students and future instructors as to what is mandatory and what is tentative. It is proposed to divide the description into two parts: A mandatory part (changes require approval), e.g., name, description, credits, presence of lecture-tutorial-lab-project components (not necessarily the schedule), COs, (maybe) list of topics. And a “Tentative plan” component that may include a weekly schedule of labs-lectures-tutorials, books, evaluation plan, etc.; this component is required during course approval to understand the feasibility and intended workload+rigor of a course, but may not be necessary for students (information could be retained for guiding future instructors). Further, guidelines should be laid down for core and elective courses on which components require further approval when modified in a future semester.*

*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*

*It may also be desirable to upfront list which program objective (POs) this course satisfies; this helps during accreditation and could in general be beneficial to understand where this course fits with respect to a program.*

**Consideration of this item was deferred to the next meeting.**

**Item 7. 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.*

**Consideration of this item was deferred to the next meeting.**

**Item 8. In 53rd Senate meeting, the 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.*

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|          | <p><b>The AAC is requested to deliberate on this.</b></p> <p><b>Consideration of this item was deferred to the next meeting.</b></p>  |
| Item 9.  | <p><b>To review the <a href="#">B.Tech. Project Guidelines</a>.</b></p> <p><i>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.</i></p> <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><b><i>The AAC is requested to deliberate on this matter. Dr. Debajyoti will take up this matter.</i></b></p> <p><b>Consideration of this item was deferred to the next meeting.</b></p> |
| Item 10. | <p><b>If a Ph.D. student holds a UGC fellowship, can't he get an M.Tech. degree on the way to Ph.D.?</b></p> <p>This is a follow-up item from the 22nd AAC meeting and will be discussed once we receive a response from UGC.</p>   |
| Item 11. | <p><b>Dr. Vivek Bohara requested AAC to review the honorarium amount paid to external examiners for the MTech thesis evaluation and Comprehensive exam of PhD students. These may be revised in line with other institutes.</b></p> <p><b>Consideration of this item was deferred to the next meeting.</b></p>  |
| Item 12. | <p><b>To review <a href="#">Prof. Rajiv Sangal Faculty Fellowship Award</a></b></p> <p><b>Consideration of this item was deferred to the next meeting.</b></p>  |
| Item 13  | <p><b>To consider a proposal from the University of Suny Albany, New York, for a joint degree program</b></p> <p>The Dean of Academic Affairs apprised the members of the background of the proposal for collaboration with the University of Suny Albany, New York, for a joint degree program. During the course of discussions, he answered the queries made by the members. After detailed deliberations, the AAC agreed to the proposal, in principle, and requested the DoAA to work out the details for further consideration of the AAC / Senate.</p> <p><b>Action: DoAA</b></p>  |

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

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