

**Agenda for 30th meeting of the Academic Affairs Committee (AAC) to be held on 26th August 2023 from 10.30 AM in online mode.**

<b>Item 1.</b>	<b>To confirm the minutes of the <a href="#">29th AAC meeting</a> held on 24th July 2023.</b>
<b>Item 2.</b>	<p><b>Reporting Items:</b></p> <ol style="list-style-type: none"><li>1. The following new course was shared with AAC members over email. Since no comments are received, this course is considered to be approved.<ul style="list-style-type: none"><li>● <a href="#">BIO551: Programming for Computational Biology</a> by Dr. Tarini Ghosh &amp; Dr. Jaspreet Kaur Dhanjal . This course was designed and offered as a new 2 credit course in replacement of the existing OOPD course for M.Tech.(CB) students. This was discussed and approved in 58th Senate (58.5.3.2)</li></ul></li><li>2. Changes in the existing course was proposed by the faculty member and since no comments were received, it is considered to be approved.<ul style="list-style-type: none"><li>● <a href="#">CSE319/CSE519- Modern Algorithm Design</a> by Dr. Diptapriyo Majumdar</li></ul></li><li>3. <b>To consider a request of a Ph.D. student, Mr. Gurpreet Singh, for a fee concession</b></li></ol> <p>Mr. Gurpreet Singh PhD student under ECE Department has requested for full or partial fee waiver on dated 8 July 2023. He is a central government employee working as Scientist in URSC/ISRO, Bengaluru. His organization has permitted him to carry out PhD at IIIT Delhi with a leave for the 2022-23 academic session to complete the PhD coursework. He joined a PhD program in the Department of ECE, IIIT Delhi on Aug 23, 2022. He is working in the area of Space Situational Awareness under supervision of Prof. Sanat K Biswas. He completed 24 credits in the last two semesters with a CGPA of 9.46. He wish to put her request again with the following additional details: My organization has allowed me to pursue PhD without any additional financial assistance. Academic leave for a year has resulted in reduced emoluments during the period of leave. My salary will taper down after 2-3 years, because of academic leave. Academic leave will increase grade residency conditions and affect the next promotion. I am a single earner and my family consists of 6 people. My both children are studying (in classes 5 and U.K.G. respectively) Cost of living, health and education in Bangalore is high as compared to other metro cities. My both parents are aged. My father has been advised of knee surgery, and it is expensive. I have included relevant medical documents for your reference.</p> <p>“As per the last 21st AAC meeting held on 9 September 2022, the following decision has been made as per item no 5- "To consider a request of a Ph.D. student, Mr. Gurpreet Singh, for a fee concession. <b>AAC discussed the matter and since his net salary is 1,34,000, which is on the higher end his request for fee concession was rejected.</b>"</p>

4. **To add online courses in the AI Application bucket of CSAI UG program. The same was deliberated by AAC members over email and got approved.**

[GANs specialization \[Syllabus\]](#) (96 hrs total workload)

[MLOps specialization \[Syllabus\]](#) (80 hrs total workload)

5. **To report the final [TA Performance, Attendance & Leave Policy PG & UG](#).** The same was circulated amongst AAC members and it got approved over email.
6. **CSE department proposed below mentioned changes in the UG / PG programs.** The same was circulated to AAC members and got approved.

S. No.	Course	Program	Bucket to Add
1	<a href="#">Theories of DL</a>	M. Tech. CSAI	Core-AI Elective
2	<a href="#">Algorithms for Data Science</a>	M. Tech. CSAI	Core-AI Elective
3	<a href="#">Bayesian Machine Learning</a>	M. Tech. CSAI	Core-AI Elective
4	<a href="#">Distributed and Federated ML</a>	M. Tech. CSAI	Regular AI Elective
5	<a href="#">Distributed and Federated ML</a>	B. Tech. CSAI	AI Applications Course

7. **To count below mentioned 2 courses towards Minor in Entrepreneurship and add it in the regulations.** *The same was circulated over email and has been approved.*

[Design for Artificial Intelligence driven Products](#) (DES 529)

[The Business of Artificial Intelligence](#) (DES 530)

8. **Decision on Compulsory CSSS Course:**

*We have received a case of a student, Mr. Aatish Sahai, 2018 batch CSSS student who was required to complete his graduation requirements as per 2018 batch CSSS regulations where some core and compulsory courses were required to be done.*

*He has completed other graduation requirements except below mentioned 3 core courses, hence his graduation requirement currently stands as incomplete.*

- SOC202 - [Contemporary India: Sociological Perspective](#)
- SOC207 - [Information Technology And Society](#)
- PSY301 - [Cognitive Psychology](#)

*The 3 courses (2 from Sociology and 1 from Psychology) are currently not part of the course offerings in this current Monsoon semester or in the coming Winter semester.*

*The courses were also offered regularly and until such a point that all students from the 2018 batch could complete their course requirements. At this point, the courses*

*under consideration are not being offered for the time being, and the Psychology course (PSY 301 Cognitive Psychology) is not part of the elective offerings.*

*CSSS department has proposed below mentioned proposal so that he can complete his graduation requirement:*

- *As an exceptional case and since the student has undertaken several additional Sociology and Psychology courses, they can be given an exam based on the syllabus from the 3 courses under consideration which will be evaluated by the faculty attached to those courses. If the student passes the exam, it can be counted towards having completed the requirement. A Faculty coordinator will run the courses like Independent study. Each course will have all the evaluations per the course descriptions (at least mid-term and end-term).*

*The same was circulated to AAC members over email and got approved.*

**9. Request for Conversion from Sponsored to Industrial Doctoral Program of a PhD Student : Gurpreet Singh**

*Gurpreet Singh, carrying out PhD(Sponsored) from the Department of ECE under the supervision of Prof. Sanat K Biswas, Department of ECE, IIT Delhi has requested conversion from Sponsored to Industrial Doctoral Program. He joined IIITD on Aug 23, 2022 and completed 24 credits towards PhD course work and 2 credits of Research Methods in Academic session 2022-23. He had taken 2 semester leave to carry out these 26 credits from his office (URSC/ISRO).*

**Eligibility for Industrial Doctoral program**

*Gurpreet Singh is MSc(Mathematics) from Delhi University and has been working in ISRO since 2006.*

*He is eligible for the Industrial Doctoral program under below criteria:*

- 1. MSc/MA/MPhil degree in Mathematics/ Statistics / Economics/ any non-engineering discipline + 4 years of experience*
- 2. ISRO is listed in the list provided by the Department approved by AAC (list provided by department attached)*

*Hence his conversion is approved by the PG Affair Chair. Further, he will be governed by the requirements of the Industrial Doctoral program as mentioned in the PG Regulations clause 3 (1c)*

*He is advised to complete his remaining research credits as per the advice of his Supervisor.*

*The same is reported to AAC.*

**Item 3.**

**Vehant Fellowship for M. Tech. Research students**

Vehant Technologies signed an MoU with IIT-Delhi and initiated a Fellowship program for regular M. Tech. students committing an amount of INR 10 Lakhs over the entire M. Tech program to be awarded to up to 5 M. Tech. students. The funding is geared towards student

stipend / top-up, full / partial fee reimbursement, travel for student / faculty advisor (capped at 20%), faculty honorarium (capped at 20%), and institute overhead (capped at 10%). This year the request was to permit M. Tech. (Research) CSE students to apply for the Fellowship program as well. The MoU committee agreed to the terms (essentially identical to the last year's MoU).

The CSE department did not raise any concerns regarding the M. Tech. Research students participating in the Vehant Fellowship. The proposal is that like in the case of regular M. Tech., the M. Tech. Research students who are awarded the fellowship could get their stipend and fee reimbursement from the Vehant Fellowship funds. The other benefits for the M. Tech. Research students could continue to come from the Institute.

The AAC is requested to deliberate on this matter.

**Item 4.**

**To deliberate on the Coursework requirement for Ph.D. students those who have an M.Tech. degree after a two year M.Sc. degree in Mathematics/Statistics or related fields**

*Ph.D. regulations regarding coursework requirement for the Department of Mathematics includes only those students who have done B.Tech., M.Sc. or M.Phil., and it does not have an explicit regulation about coursework for students admitted with an M.Tech. in a related field after an M.Sc. degree in Mathematics, Statistics or related fields.*

*Department of Mathematics has proposed to add the following new category in the regulations related to coursework requirements for Ph.D. students*

- *M.Sc. (Mathematics/Statistics/related fields) + M.Tech. (in a related field) – 16 credits of coursework on par with the requirements for M.Phil. (Mathematics)*

*The above matter is put up to AAC for consideration and appropriate decision/recommendation.*

**Item 5.**

**Mandatory TAship for PhD students who are in Institute fellowship and applying for ORF.**

As per the [guidelines](#) of ORF all PhD students getting ORF must do two extra TAships after returning back to the Institute irrespective of the source of fellowship.

We have received a request from PhD student:

A student on an institute fellowship must be a TA for 8+2 semesters if ORF is availed. This additional demand presents substantial hardships for those in their 5th year of studies with multiple commitments, such as completing their thesis, looking for job opportunities or post-doctoral positions, and finishing ongoing work. Moreover, the rule stating that TA duties must be fulfilled within the first four years of the program makes it practically impossible for such students to avail the benefit of ORF.

To ensure equal opportunity and to foster an academic environment where research potential

is maximized, we kindly request that the committee considers the following recommendations:

1. To waive off the 2 extra TAs of ORF & to limit the total TAs to 8 semesters (who are in Institute Fellowship)
2. Allow students to be eligible for ORF after they have completed their TA duties for 2 semesters, thereby ensuring that they have enough time and opportunity to benefit from this invaluable opportunity.

The AAC is requested to deliberate on this matter.

**Item 6.**

**To discuss the matter regarding Dual TAs**

A Ph.D. student was assigned TAs in IP and was also helping a Pwd student in the same course. He argued that it should be counted as two TAs. The instructor has also confirmed this. *At present there is no existing policy for dual TAs. It may be noted that this was done based on a precedent for such a requirement which was done in the course of the Theory of Computing for Ph.D. Candidate Sagnik Chatterjee under the guidance of Prof. Debajyoti Bera.*

*It may be mentioned that Dr. Debajyoti Bera vide email dated May 10, 2023 has given his feedback/input as under:*

*“Since there was a request to add this to AAC, I think these are exceptional scenarios which should be handled on a case-to-case basis. What probably was not apparent in the email from Admin is the fact that neither the TA nor the instructor had planned for dual TAs. A BTech TA who was assigned to assist a student with special needs suddenly left after a few days without any intimation. It was too late to find a replacement TA and thus, as an emergency measure, an existing TA of the course was asked to take up additional load and play the role of two TAs. Really exceptional scenario, IMO.”*

*The above matter is put up to AAC for consideration and appropriate decision/recommendation.*

**Item 7.**

**To seek clarifications on the below PG Regulations (refer to clause 8 (1) a (i-vii) on page 10 of the Regulations)**

*The following points were approved in 57th Senate (Ref.57.6.2) and subsequently updated in Clause 8 (1) a (i-vii) on page 10 of the PG Regulations provide as under:*

- i. If a PhD student does not register on ERP, (s) he will be marked “Absent Without Leave”, and his/her fellowship and other facilities will be stopped immediately.*
- ii. The Annual Review shall be made mandatory for all Ph.D. students, even after 5th year of Ph.D. and no exceptions will be granted for annual reviews and as long as any Ph.D. student remains registered in the Ph.D. program, they will have to appear and clear the annual reviews regularly.*

iii. After the 5th year of Ph.D., the default fee waiver will be stopped. The student must pay a fee equivalent to the fee applicable to sponsored students, failing which his registration shall stand terminated. The Advisor(s) may request for a waiver of fee in genuine cases [subject to satisfactory performance in yearly review.]

iv. After completing 7 years in the Ph.D. program, all Ph.D. students will be required to pay a fee equivalent to the fee applicable to sponsored students mandatorily. The fee waiver request will not be accepted in any case.

v. Ph.D. students can be allowed to register courses and complete the program within a maximum of 10 years.

vi. The maximum duration of the Ph.D. program will be 10 years from the date of joining. If a Ph.D. student does not submit his/her thesis within 10 years from the date of joining, his/her registration will be terminated and a termination letter will be issued to the student with a copy to the Head of the Department and to the Advisor(s)

The following clarifications are sought from AAC to implement the above regulation;

a. Students who have already submitted their thesis are required to register THE799 (a zero credit course) on ERP

b. The duration of Ph.D. refers to the period from date of joining in Ph.D Program till submission of thesis and includes Semester leave, Maternity/Paternity leave or any other kind of leave. Also paid/unpaid internship period or ORF is included in this duration.

c. This rule applies to all the enrolled Ph.D. students with immediate effect (This is what is implied as there is no batch nor implementation date mentioned in the recorded senate minutes, also this decision came out to rule out the students who have been enrolled for many years and are not registering on ERP or not coming to campus)

The above matter is put up to AAC for consideration and appropriate decision/recommendation.

**Item 8.**

- 1. Discuss whether peer review should be done every year or every other year.**
- 2. Discuss the process for CO/PO implementation and sub-committee to form a policy**
- 3. Policy for delayed grade, make up exam and grade change timelines (Current rule position is mentioned [here](#).)**
- 4. Evening slot to address the challenges in classroom allocation and course overlap**
- 5. Outstanding Graduate Award Policy**
- 6. Teaching excellence Award Policy**
- 7. [TA allocation policy](#): can we reduce the Grade & CGPA criteria from 8 to 7? And the minimum course registration to have a TA.**
- 8. Peer review form discussion and feedback for TAs**

	<p>9. <b>Compulsory course requirements not met by CSSS 2018 student- case to be made to AAC.</b></p> <p>10. <b>Fieldwork exemption for TAs hip to be granted to PhD students undertaking field research.</b></p> <p>11. <b>2 credit Research Methods course exemption for SSH PhD students/ Academic Writing course that will be conducted by SSH and open to all PhD students.</b></p> <p>12. <b>40% proctored assessments exemption for 5XX and higher level courses.</b></p> <p>13. <b><a href="#">Yearly review report</a></b></p> <p>a. <b>Convert to Word format</b></p> <p>b. <b>Liberty to add/delete field according to division</b></p> <p>14. <b>To deliberate on ‘Value Added courses’ in NAAC Curriculum Enrichment Point</b>  <i>As per NAAC, Value-Added courses are part of the curriculum designed to provide necessary skills to increase the employability quotient and equip the students with essential skills to succeed in life.</i></p> <p><i>NAAC Guidelines for conducting value added courses</i></p> <p><i>Classes for Value added courses will be conducted during the RESERVED Time Slot in a week or beyond the regular class hours. The value added courses may also be conducted during weekends / vacation period. A student will be permitted to register only one Value Added Course in a Semester.</i></p> <p><i>Value Added Courses Offered by few other NAAC A++ Universities:</i></p> <ul style="list-style-type: none"> <li>● <a href="#">Jawaharlal Nehru University, Hyderabad</a></li> <li>● <a href="#">Shivaji University, Kolhapur</a></li> </ul>
<p><b>Item 9.</b></p>	<p><b>AAC is requested to review the Remuneration of Guest Faculty at IIITD.</b>  <i>The existing rates were decided in 2014-2015. After that, no change in the rates has been made. <a href="#">Here</a> is the comparison with other Universities like <a href="#">IIT Delhi</a>, <a href="#">IIM Jammu</a> etc.</i></p> <p><b>The committee may suggest revising the existing honorarium rates.</b></p>
<p><b>Item 10.</b></p>	<p><b>The Mathematics department is seeking a clarification that “since the B.Tech., M.Tech. and Ph.D. Coordinators for each program is listed on the Academic Administration website <a href="https://iiitd.ac.in/academics/academic-administration">https://iiitd.ac.in/academics/academic-administration</a>, we should have some clarity on the roles and responsibilities of these positions, and to what extent can a Department define their roles and responsibilities.”</b></p> <p>AAC is requested to deliberate on this matter.</p>

<b>Item 11.</b>	<b>ECE department proposed to deliberate on simplifying the procedure for changing or modifying the core courses (at least the M.Tech. core courses)</b>  In the 43rd Senate meeting (Ref. 43.4.1.14) a process of starting a new program and the process for <a href="#">changes in the existing</a> programs was approved.  The proposal is awaited from the department.
	Any other items with the permission of the Chairperson.

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