

**अभिषद
की 25वीं बैठक का कार्यवृत्त**

**MINUTES OF THE 25th MEETING
OF THE SENATE**



विद्याधनं सर्वधनं प्रधानम्

14.03.2024

भारतीय प्रौद्योगिकी संस्थान जम्मू
जगती, नगरोटा, जम्मू (जम्मू और कश्मीर)–181221

**INDIAN INSTITUTE OF TECHNOLOGY JAMMU,
JAGTI, NAGROTA, JAMMU (J&K) – 181 221**



विद्याधनं सर्वधनं प्रधानम्

Indian Institute of Technology Jammu

Senate

Minutes of 25th Meeting

14 March, 2024 (Thursday), 1100hrs

Conference Room in Hybrid Mode

The 25th Senate Meeting of IIT Jammu was held on 14th March 2024. The Senators attended the meeting in hybrid mode. The following items of the agenda were deliberated, and the actions/recommendations of the Senate are summarized below:

Serial	Items
25.1	<p>To confirm the minutes of the 24th Meeting of the Senate held on 23 November 2023.</p> <p>Actions: The minutes of the 24th meeting of the senate held on 23 November 2023 were circulated on 05 December 2023 to the members for their comments. No comments were received, and the minutes were approved. The Minutes were confirmed in the 25th senate meeting. For more details, please refer {Appendix- 25.1}</p>
25.2	<p>To receive a report on the action taken on the decisions of the 23rd meeting of the Senate.</p> <p>Actions: All agenda items of 24th senate and the corresponding action taken report was presented to the Senate.</p>
25.3	<p>To consider and approve the proposal for Ph.D. students for one additional year PhD HTRA for female PhD research scholars</p> <p>Action: The matter was deliberated in detail with following points . The summary is given below:</p> <ul style="list-style-type: none"> (i) MoE has provisioned for the fellowship in 6th year for the female PhD scholars. However, the support shall be through IRG funds and internal guidelines shall be formulated. (ii) AD(RP) appraised that the guidelines were prepared and comments of an internal committee comprising of female faculty members were also obtained on the proposal. (iii) The benefit will be extended to the scholars on the recommendation of the supervisor only after availing 60 number of monthly Scholarships. (iv) The Break in fellowship period is to be followed as per existing norms and the same to be rephrased in the policy. (v) Further, a candidate can avail only two semester withdrawals during the entire Ph.D. tenure. This may be incorporated in the Ph.D. Ordinance. (vi) In case of a tie, female students from the EWS category will be given preference for scholarship in the 6th year. In case the tie is still not resolved, the severity of the students' circumstances be taken in account instead of CGPA. <p>The Senate recommended the policy to FC/BoG. The senate empowered the Chairman Senate for making any further minor changes in the policy, if required for operational purposes.</p> <p>For more details, please refer {Appendix- 25.3}</p>

25.4	<p>To consider and approve All but Dissertation (ABD) for M. Tech</p> <p>Actions: Senate deliberated the matter and the following is the gist of the discussions:</p> <ul style="list-style-type: none"> (i) Few HoDs present in the meeting suggested that the policy needs further deliberation in the departments. (ii) It was also advised to explore the possibility running the proposed programme as a separate one instead of offering it as an option in the current programme, while using the same courses. The Senate advised that the agenda be presented again after detailed deliberations in the departments.
23.5	<p>To consider and approve the Ph.D. examiner for Thesis review.</p> <p>Actions: The Policy regarding the amendment in Rule No.15 pertaining to Ph.D. Thesis Evaluation of Ph.D. Rules and Regulations were presented to the senate. The matter has been deliberated in detail in the SPGB 01/2024 and recommended for approval of Senate with amendments.</p> <p>The Senate deliberated on the proposal and approved the agenda for implementation. The approval shall be effective to all PhD students with effect from the date of approval of agenda.</p> <p>For more details, please refer {Appendix- 25.5}</p>
24.6	<p>To consider and approve the Attendance policy.</p> <p>Actions: The Agenda was discussed and deliberated in detail by the members of the Senate and the following recommendations were considered:</p> <ul style="list-style-type: none"> (i) The attendance data of the students who will be debarred from examination will be shared with a Standing Committee that would be set-up for the purpose. (ii) Any student representation obtained may also be shared with the standing committee through the course coordinator. (iii) The standing committee will oversee the issues along with any student representations on a case by case basis. The committee will then recommend the names of the students with deficient attendance to the course coordinator(CC). Such students will be debarred from writing the end-semester examination. (iv) If a student, who is debarred from an examination, somehow manages to appear for the same examination, the CC is advised not to evaluate the answer scripts and to give him/her the fail grade. (v) If the CC is not giving fail grade to the student debarred from exam, such cases will be put up for discussion in the Standing Committee to understand the reason and shall advise for finalization of the grade. (vi) Any modifications in the above stated process shall be approved by the Dean Academic Affairs/Director to address any operational issue that may arise. (vii) The Senate also recommended to adopt the rules of UG 2019 curriculum that required appearance in the end-semester examination as mandatory to get a passing grade in any course. The same has been recommended to be incorporated in UG curriculum by modifying the relevant rules. <p>The agenda was approved for implementation with the abovementioned recommendations.</p>
25.7	<p>To consider and approve for framing a Grading Policy for the Backlog Courses</p> <p>Actions: The agenda was withdrawn and to be presented in the next senate.</p>

25.8	<p>To consider and approve the amendment Rule 10.1 of UG 2019 Certificate to encourage the existing students</p> <p>Actions: The agenda was deliberated, and the senate approved that a Certificate to encourage the existing students as per Rule 10.1 will be given to the top three performers based on SGPA instead of CGPA, and the amendment shall be applicable to UG 2022 curriculum students also.</p>
25.9	<p>To consider and approve about re-examination of preceding even semester's backlogs during summer break</p> <p>Actions: Senate discussed the agenda and recommended:</p> <ul style="list-style-type: none"> (i) To discuss the policy in detail with the departments and (ii) To explore the option of alternate assessments <p>The senate sent back for further discussion with departments and represent in next the senate via SUGB.</p>
25.10	<p>To consider and approve the Minor program of Chemical Engineering department</p> <p>Actions: Senate discussed the Minor Program. It is recommended to explore the possibility of an inter-disciplinary minor programme. The same may be presented in the next senate. Further, with few courses from minor degree and some additional courses, a specialisation in chemical engineering is also to be explored.</p>
25.11	<p>To consider and approve the amendment in Rule 20.1 point no. (vi) of Ph.D. 2019 curriculum</p>
	<p>Actions: The Agenda was discussed in detail. After detailed deliberations, the Senate suggested to add a minimum number of courses that need to be registered in the 1st semester. It is recommended that students may register for two or more curricular/GPEC courses in the first semester. A maximum of one fail grade is permitted irrespective of the number of course registered in the first semester. This will not cause discontinuation in the program or scholarship. However, from second semester onwards, a CGPA of 7.0 shall be maintained to continue in the PhD program and scholarship. The policy stated in the agenda may be adopted with the approval of the Chairman, Senate after incorporating the given suggestion.</p>
25.12	<p>To report certain items for the information of the Senate.</p>
	<p>25.12.1: To report the reinstatement of studentship of the following students:</p> <p>[REDACTED]</p> <p>25.12.2: To report the termination of [REDACTED]</p> <p>[REDACTED]</p> <p>25.12.3: To report the following items of Electrical Engineering Department:</p> <ul style="list-style-type: none"> (a) To report the status of the M.Tech revised curriculums of CSP and VLSI <p>Actions: The status was reported to Senate.</p>

- (b) To report the courses opted by Mr Shantanu Saxena(2020REE0016) at IIT Bombay for Conversion to IIT Jammu curriculum.

Actions: The matter was reported to Senate.

- (c) To report category change of course Power Electronics Converters for Renewable Energy and Electric Vehicles.

Actions: The matter was reported to Senate.

25.12.4: To report the matter of Chemical Engineering Department to change departmental elective course Biosensors CHL036U3E as an open elective with a new course code as CHL036U3G

Actions: The matter was reported to Senate.

25.12.5: To report relaxation of following students in eligibility criteria for Executive M.Tech Cohort 2 admission.

- (a) [REDACTED] to Senate.

25.12.6: To report the following courses of Civil Engineering Department

- (a) Building materials and Concrete technology

- (b) Water Supply and Wastewater Engineering

Actions: The matter was reported to Senate.

25.12.7: To report the new courses of the following departments:

- (a) Mathematics Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Stochastic Process	MAL046P6E	PE	[REDACTED]	Ph.D.
2.	Combinatorial Commutative Algebra	MAD044P6G	PE	[REDACTED]	Ph.D.
3.	Introduction to Queuing Theory	MAD045P6G	PE	[REDACTED]	PG

- (b) Electrical Engineering Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Digital control of Power Electronic Converters	EED097P6E	PE	[REDACTED]	PG

2.	Yoga and Meditation	CC-1-16(PO)	CEC		UG
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(c) Mechanical Engineering Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Control Engineering laboratory	ME-3-20(PO)	DP		UG
2.	Green Hydrogen Technologies	ME-3-21(TO)	OE		UG

(d) Civil Engineering Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Design of Tall Buildings	CEL071P6E	PE		PG
2.	Material Characterization and Design of Rigid Pavements	CEC072P6E	PE		PG
3.	Road Safety	CEL046P5E	PE		PG/PhD

(e) Chemical Engineering Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Pollution Control and Engineering	CHL045P6G	OE		UG/PG
2.	Numerical and Statistical Methods for Chemical Engineers	CHL043P6G	OE		PG
3.	Advanced Chemical Engineering Lab	CHP044P1M	PC		PG
4.	Physical Education	CC-2-15(PO)	Co-Curricular		UG

(f) Materials Engineering Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Materials for Biomedical Applications	MTL027P6E	PE	[REDACTED]	PG

(g) Bioscience and Bio Engineering Department

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Clinical Biochemistry	BBL015P6G	OE	[REDACTED]	PG

(h) CEAC

S.No	Course Name	Course Code (Proposed)	Course Category	Faculty	Offered to
1.	Natural Language Processing	COL010P2E	PE	[REDACTED]	PG
2.	Generative AI	COL011P2E	PE	[REDACTED]	PG
3.	Machine Learning for Signal Processing	COL012P2E	PE	[REDACTED]	PG

Actions: The courses were reported to senate.

25.12.8: To report the following courses of Computer Science and Engineering Department:

(a) Fundamentals of SDN and NFV

Actions: The inclusion of course in M.Tech DS and ID curriculum was reported to senate.

25.12.9: To report the following cases of conversion from Full time to Part time Ph.D.

(a)

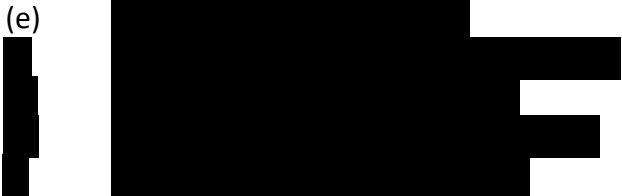
[REDACTED]

Actions: The conversion cases were reported to senate.

25.12.10: To report the following cases of withdrawal:

(a)

[REDACTED]

	<p>(e)</p>  <p>Actions: The withdrawal cases were reported to senate.</p>
	Table Agenda
25.13	To Consider the Proposal of the Executive M Tech VLSI
	<p>Actions: The senate deliberated the agenda where the following points were noted and recommended:</p> <ul style="list-style-type: none"> (i) The Programme was approved in principle. However, the batch can only be inducted and started after the finalisation of the curriculum as per existing norms. It was strongly recommended to explore the possibility of sharing courses with the Physics department. (ii) The curriculum be finalised for the programme after due deliberations. The revised curriculum shall be submitted for approval before starting the program. (iii) Examinations of the executive program shall be conducted offline. All the rules of CEAC shall be strictly adhered to. <p>The Senate recommended that the proposal be resubmitted after incorporating the suggestions.</p>

The meeting ended with thanks to the Chairman and all members of the Senate.
