	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, KANCHEEPURAM
	Minutes of the 62nd Meeting of the Senate
	Date: 10.07.2025 Time: 15:30 Hrs Venue: Senate Hall, IIITDM Kancheepuram / Hybrid Mode

Members Present:

S.No	Members	S.No.	Members
01.	Prof. M V Kartikeyan - Chairman	10.	Prof. S Jayavel
02.	Prof. NN Murty	11.	Prof. Shalu MA
03.	Prof. R Jayaganthan	12.	Prof. Naveen Kumar
04.	Ms. Hema Gopal	13.	Prof. B Sivaselvan
05.	Dr. Subrata Kumar Datta	14.	Prof. Raja B
06.	Sh. Rajendran D	15.	Dr. B Chitti Babu
07.	Prof. Jayabal K	16.	Dr. Raguraman M
08.	Prof. M D Selvaraj	17.	Sh. Chidambaram A- Secretary
09.	Prof. V. Masilamani		

Invitees:

01.	Dr. Gowthaman Swaminathan PIC-Academics	04.	Dr. K Premkumar PIC-Research
02.	Dr. Arul Kumar M Head- ICC	05.	Dr. Srijith K PIC-Exams
03.	Dr. Siva Prasad AVS PIC-Admissions	06.	R Gunasekaran Joint Registrar (Academics)

Leave of absence Granted:

01.	Prof. Krishna Moorthy Sivalingam	02.	Prof. Binsu J Kailath
03.	Prof. M Sreekumar		

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2025-62-Senate-01	<p>To confirm the Minutes of the 61st Meeting of the Senate held on 13th May, 2025</p>	
	<p>The Minutes of the 61st meeting of the Senate held on 13th May 2025 were circulated to all members, and a copy of the same is placed as Annexure “A”.</p> <p>No comments were received from the members.</p>	
	<p><i>The Senate, after deliberation, confirmed the Minutes of the 61st meeting held on 13th May 2025.</i></p>	
2025-62-Senate-02	<p>Action Taken Report on the Decisions of the 61st Meeting of the Senate.</p>	
	<p>Action Taken Report on the Decisions of the 61st Meeting of the Senate is as follows:</p>	
	<p>2025-61-Senate-04</p>	<p>Approval for Revision in the Dual Degree Course Curriculum.</p> <p>In its 61st meeting, the Senate accorded approval for the course curriculum of the Dual degree programs of the Institute. The revised curriculum is effective from the 2025 batch onwards.</p>
	<p>2025-61-Senate-06</p>	<p>Approval for Revision in M.Tech Course Curriculum.</p> <p>In its 61st meeting, the Senate accorded approval for the course curriculum of the M.Tech programs of the Institute. The revised curriculum is effective from the 2025 batch onwards.</p>
	<p>2025-61-Senate-07</p>	<p>Approval for Syllabus of Revised Curriculum of B.Tech Programs.</p> <p>The Senate approved the syllabi of all courses to be offered in the first year. The Senate advised to place the syllabi of other courses to be offered in the subsequent years in its next meeting.</p>
	<p><i>The Senate took note of the action taken by the Institute.</i></p>	

Completion of Viva-Voce by the PhD Scholars

Recently, the following scholars have completed their viva voce and successfully defended their thesis work, and the details are as follows:

S. No	Name of the Scholar with Roll Number	Name of the Guide(s)	Date of Defense	Department
1	Anibrata Mondal (PH21D0002)	Dr. Y. Ashok Kumar Reddy	09.05.2025	S&H(Physics)
2	Arun Kumar Bambam (ME21D011)	Dr. Kishor Kumar Gajrani	20.05.2025	Department of Mechanical Engineering
3	Vijayalakshmi K (CS21D0003)	Dr. Vijayakumar K	21.05.2025	Department of Computer Science Engineering
4	Solaiprakash V (MDM20D009)	Dr. Raguraman Munusamy	11.06.2025	Department of Mechanical Engineering
5	Prakash A (MDM20D008)	Dr. Siva Prasad AVS	12.06.2025	
6	Pallavi Paturu (MDM20D006)	Dr. Sudhir Varadarajan	19.06.2025	
7	Pothi Raj R (MDM20D007)	Prof. Raja B	23.06.2025	
8	S Kavitha (EDM20D014)	Dr. Bhupendra Singh Reniwal, IIT Jodhpur Prof. Binsu J Kailath (Co-Guide)	24.06.2025	Department of Electronics and Communication Engineering
9	Anjali T (COE20D001)	Prof. Masilamani V	03.07.2025	Department of Computer Science Engineering
10	Rajendra Kumar R T P (MDM19D006)	Prof. Jayabal K	03.07.2025	Department of Mechanical Engineering

The details concerning the examiners and the list of publications of these scholars are provided in **Annexure “B”**. The scholars were awarded a Provisional Certificate with due approval from the Chairman of the Senate.

The Senate was informed of the following 3 scholars who have also completed their Viva and their particulars were placed before the Senate.

S. No	Name of the Scholar with Roll Number	Name of the Guide(s)	Date of Defense	Department
1	Nagendra Kumar Chaurasia (Me21d0001)	Dr. Shubhankar Chakraborty	07.07.2025	Department of Mechanical Engineering
2	Amiya Kumar Mondal (Edm20d013)	Dr. Premkumar K Dr. Thummalaru Sreenath Reddy (Co-Guide)	08.07.2025	Department of Electronics and Communication Engineering
3	Karthick Raja K (Ph22d0001)	Dr. Vivek Kumar	08.07.2025	Department of S&H(Physics)

With this, the total number of scholars eligible for the award of a degree stands at 29 in this convocation.

	<p><i>The Senate appreciated the performance and ratified the approval accorded by the Chairman for issuing Provisional Degree Certificates to the 10 scholars listed above. The Senate further advised the Institute to place only an abstract detailing the scholar, thesis title, Guide and examiners, etc.</i></p>
2025-62-Senate-04	<p>13th Convocation and Approval to Award Degrees to the Eligible Graduands</p> <p>The 13th Convocation of the Institute is scheduled on 26th July, 2025 (Saturday). Prof. Kamal Kishore Pant, Director, Indian Institute of Technology Roorkee, has kindly consented to be the Chief Guest and deliver the convocation address.</p> <p>The list of students who have completed the academic requirements and are eligible for the award of degrees will be placed on the table for consideration by the Senate (“Annexure C”).</p> <p><i>The successful graduands' list eligible for the award of degree was placed before the Senate. In all, 400 students are eligible for the award of degrees, which includes 52 girl students.</i></p> <p><i>The Senate perused the list of graduands and, after deliberation, approved the award of degrees to enlisted students in the 13th convocation of the Institute.</i></p> <p><i>The Senate further authorized the Chairman Senate to award Provisional degrees to all eligible graduating UG/PG/Ph.D students who fulfil the requirements after the convocation.</i></p>
2025-62-Senate-05	<p>Prize Winners of the 13th Convocation</p> <p>In the 51st meeting, the Senate approved the revised guidelines for selecting students for Institute awards. Subsequently, in the 55th meeting of the Senate, it was decided to confer the Academic Excellence award (Gold/Silver medals) and the all-rounder award in the convocation function. The Best Project Award and Best Interdisciplinary Project Awards are to be awarded by the concerned departments/schools at their level.</p> <p>In order to select meritorious awardees, the Institute has constituted a committee. The committee, by duly following the guidelines prescribed by the Senate, recommended the list of students for the Academic Excellence Award and All-Rounder of the graduating batch and is given in “Annexure D”. The respective departments will select and confer the Best Project Award and Interdisciplinary Project Award during the Institute/Department function.</p> <p><i>The Senate perused the list of prize winners and, after deliberation, approved conferring the “Academic Excellence Award” and “All-Rounder of the Graduating Batch Award” to the enlisted students at the 13th convocation of the Institute.</i></p> <p><i>The Senate further advised the Institute to confer the other awards, preferably on Institute Day or on the occasion of an important event.</i></p>

<p>2025-62-Senate-06</p>	<p>Approval for Syllabi of Revised Course Curriculum of B.Tech Programs</p> <p>In the 60th meeting of the Senate, the Senate approved revisions to the course curriculum of the following five B.Tech programs of the Institute.</p> <ol style="list-style-type: none"> 1. Computer Science and Engineering 2. Computer Science and Engineering with Major in Artificial Intelligence 3. Electronics and Communication Engineering 4. Mechanical Engineering 5. Smart Manufacturing <p>In addition, the Senate approved offering new B. Tech programs in “Engineering Physics” and “Design Engineering” from the academic year 2025-26 onwards.</p> <p>Consequent to this approval, a detailed syllabus of courses to be offered in the first-year program was placed in the 61st meeting of the Senate, and the Senate approved the syllabus after due consideration. Presently, the syllabi of courses to be offered in the higher years are placed for kind perusal of the Senate as Annexure “E1 to E6”.</p> <p>In the case of Design Engineering, the Senate has already approved the syllabi of all courses.</p> <p><i>The Senate perused the syllabi in detail and, after deliberation, approved the syllabi of the course curriculum of B.Tech programs to be offered from the 2nd year onwards. Any revisions/corrections to the syllabi are to be placed before the Senate for its approval.</i></p>
<p>2025-62-Senate-07</p>	<p>Approval for Syllabi of Dual Degree Revised Course Curriculum</p> <p>At present, the Institute is offering the following 4 DD programs:</p> <ol style="list-style-type: none"> 1. B.Tech and M.Tech in Computer Science and Engineering 2. B.Tech in Electronics and Communication Engineering and M.Tech in Communication Systems. 3. B.Tech in Electronics and Communication Engineering and M.Tech in Microelectronics and VLSI Systems. 4. B.Tech in Mechanical Engineering and M.Tech in AI and Robotics. <p>The Institute revises its curriculum periodically, and accordingly, the Institute placed its revised curriculum of the Dual Degree programs in the 61st meeting of the Senate. The Senate approved the revised curriculum and advised the Institute to place the syllabi of all the courses.</p> <p>In line with the advice of the Senate, detailed syllabi of courses covered in the revised curriculum of all dual degree programs are placed as Annexures “F1 to F4” for the Senate's consideration.</p> <p>In addition, Syllabus for the courses offered in the 7th and 8th semesters of existing DD Programs B.Tech in Electronics and Communication Engineering and M.Tech in Communication Systems and B.Tech. in Mechanical Engineering & M.Tech. in AI and Robotics are also placed as Annexures “F5 & F6”.</p>

The Senate perused the syllabi in detail and, after deliberation, approved the syllabi of courses covered in the curriculum of all Dual Degree programs.

2025-62-Senate-08

Approval for Syllabi of M.Tech Course Curriculum

Presently, the Institute offers the following six M.Tech programs:

1. Computer Science and Engineering with Specialization in Data Science and Artificial Intelligence.
2. Electronics and Communication Engineering with Specialization in Communication Systems.
3. Electronics and Communication Engineering with Specialization in Microelectronics and VLSI Systems.
4. Electronics and Communication Engineering with Specialization in RF and Microwave Engineering.
5. Mechanical Engineering with Specialization in Intelligent Mechanical Systems Design.
6. Mechanical Engineering with Specialization in Smart Manufacturing.

In its 61st meeting, the Senate approved the curriculum of all the above programs. The syllabi of the curriculum of all these programs are currently placed as **Annexure “G1–G6”** for consideration by the Senate.

The Senate, after deliberation, approved the syllabi of the course curriculum of M.Tech programs.

2025-62-Senate-09

Minor Revision in the Grading and Evaluation System

In line with the approval of the Senate and the provisions of the Ordinance, the institute awards letter-based grades as follows:

Letter Grade	Corresponding Grade Points
S	10
A	9
B	8
C	7
D	6
E	4
U	Unqualified/Failure
W	Failure due to insufficient attendance
I	Incomplete (Subsequently to be changed into Pass (E to S) or U grade in the same Semester)
H	Pass in Pass/Fail courses
L	Fail in Pass/Fail courses

The Ordinance (R.8.3) provides that a student should have a minimum CGPA of 5.0 (see R.26.2) calculated for the courses successfully completed at the end of each semester. However, there is no provision to award a grade with 5 grade points to fulfil the ordinance provision. Therefore, it is proposed to introduce a new grade carrying 5 grade points. Further, to ensure the sanctity of written examinations, the following conditions are proposed:

- a) The assessment system shall have 25% weightage each in Continuous Evaluation (CED) and Mid-Semester Examination (MSE), and 50% weightage for End-Semester Examination (ESE).
- b) Students should secure a minimum of 20% marks in mid-semester and end-semester examinations put together.
- c) The students fulfil the (b) above only to be considered further for the declaration of completion of the course, taking into account overall marks secured and award of a suitable grade.

In addition, it is proposed to align the letter grade with grades awarded by other reputed institutions, and accordingly, the following is proposed.

Letter Grade	Corresponding Grade Points
A+	10
A	9
B+	8
B	7
C+	6
C	5
D	4
E	Failure due to insufficient attendance
F	Failure in the course
I	Incomplete (Issues to be resolved with the concerned student and subsequently the Grade to be awarded by the faculty in the same Semester itself)
P	Pass in Pass/Fail courses
F	Fail in Pass/Fail courses

The minimum mark requirement in the written examination will be applicable from the July-November 2025 semester onwards, including existing batches, and the new grading system will be applicable from the 2025 batch onwards.

The Senate, after deliberation, approved the modification in the grading system along with the following stipulation in the evaluation system:

- a) ***The assessment system shall have 25% weightage each in Continuous Evaluation (CED) and Mid-Semester Examination (MSE), and 50% weightage for End-Semester Examination (ESE). In case of SIDI, 50% weightage each is earmarked for continuous evaluation and written examination.***
- b) ***Students should secure a minimum of 20% marks in mid-semester and end-semester examinations put together.***
- c) ***The students fulfil the (b) above only to be considered further for the declaration of completion of the course, taking into account overall marks secured and award of a suitable grade.***

The provision concerning evaluation is applicable to existing as well as new batches from July 2025 semester onwards and the new grading system is effective from the 2025 batch onwards.

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Approval for New Elective Courses

The following new elective courses are proposed to be offered by the Institute from the next academic session onwards. These courses have been approved by the Departmental Academic Research Committee (DARC), comprising external experts and the details are given below:

New Elective Courses

S. No	Course	Type / Level	Faculty Name	External Experts
01.	Applied Machine Learning	DD/PG/ Ph.D	Dr. Rahul Raman	1. Prof Sandeep Kumar Garg, IIT Roorkee 2. Prof Surya Prakash IIT Indore
02.	Computer Vision		Prof. Masilamani V	
03.	Digital Image Processing		Prof. Masilamani V	
04.	Computer and Network Security	B.Tech/ M.Tech/ Ph.D	Dr.Noor Mahammad SK	
05.	Reliability Physics of Nano transistors	M.Tech	Dr Kumar Prasannajit Pradhan	1.Prof. Sankaran Aniruddhan IIT Madras 2. Prof. Krishna Jagannathan IIT Madras
06.	SOC Low Power Design and Verification	B.Tech/ DD/ M.Tech	Dr. Hariharan Seshadri	
07.	SOC Physical Design and Implementation	B.Tech/ DD/ M.Tech	Dr. Hariharan Seshadri	

The details of the above course are placed in **Annexure “H”**.

The Senate advised the Institute to ensure offering adequate electives, preferably in the ratio of 1:2 or 1:3 against core courses. It was also decided to offer adequate 6-level courses in advanced topics for the benefit of M.Tech /Ph.D. students.

The Senate, after deliberation, approved the above elective courses to be offered from the July 2025 semester onwards.

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Minor Revision in Academic Calendar 2025

In the 58th meeting of the Senate, the Senate approved the academic calendar for January-May 2025 and July-November 2025 semesters. The Senate further delegated the power to the Chairman of the Senate to modify the calendar based on requirements, and such revisions are to be placed before the Senate for its information.

As per the approved calendar, the commencement of classes of the July 2025 semester will be on 28.07.2025. However, because of the convocation function, passing graduates will occupy the hostel. Therefore, with the approval of the Chairman Senate, the commencement of classes is rescheduled on 30.07.2025 to manage the students inflow and outflow effectively.

The details are as follows:

Academic Calendar: July- November 2025 (For Higher Classes)

Details	Original Schedule	Revised Schedule
Commencement of Classes	28.07.2025	30.07.2025
Mid-semester examinations	18.09.2025 to 22.09.2025	26.09.2025 to 30.09.2025
End Semester Examinations	17.11.2025 to 26.11.2025	19.11.2025 to 29.11.2025
Commencement of Student vacation	27.11.2025	30.11.2025

In case of first-year students, the Institute has prepared a separate calendar taking into account the admission schedule of JoSAA/CSAB and reporting timeline. The critical timeline of the semester is detailed below:

Academic Calendar: July- November 2025 (For First Year)

Events	Timeline/Schedule
Physical Reporting of Students	20.08.2025 to 23.08.2025
Orientation Program	25.08.2025 to 28.08.2025
Commencement of Classes	29.08.2025
Mid-Semester Examinations	24.10.2025 to 31.10.2025
Last Instruction Day	11.12.2025
End Semester Examinations	12.12.2025 to 19.12.2025

The Senate, after deliberation, ratified the approval accorded by the Chairman Senate on revising the academic calendar for the July-November 2025 semester for higher Classes. and also delegated the power

The Senate further approved the academic Calendar for first-year students.

The Senate also delegated the power to the Chairman of the Senate to modify the calendar based on the requirements.

2025-62-Senate-12

Disciplinary Action on Sh. Archisman Datta (MPD19I017)

The institute regularly receives requests for verification of academic documents from external agencies, and recently, the academic section received a request about Sh. Archisman Datta (MPD19I017). Mr. Archisman Datta (Roll No: MPD19I017) was admitted to the institute in July 2019 under the B.Tech in Mechanical Engineering and M.Tech in Mechanical Engineering with a specialization in Product Design (Dual Degree Programme).

The documents included a soft copy of the degree certificate bearing the degree “Bachelor of Technology & Master of Technology with specialization in Product Design in Mechatronics Engineering”. The certificate is also appended with the scanned signature of all designated authorities. In the soft copy of the provisional certificate, the branch is indicated as “Mechatronics Engineering,” with the issuing authority as Controller of Examinations, bearing the scanned signature of the Chairman of the BoG. The transcript included grade details of semesters 9 (July 2023) and 10 (January 2024).

On verification of the document, it was found that the student has completed only 8 semesters against 10 semesters. He did not complete the registration process for

the 9th semester (July-November 2023) and 10th semester (January-May 2024) and did not pay the fees for the July-November 2021 semester. Further, the student has prepared a soft copy of his academic degree/provisional certificates,/Transcripts with the scanned signature of authorized signatories.

This being a case of fabrication of academic documents, an exclusive Discipline and welfare committee was constituted with due approval of the competent authority. The committee meeting was held on 02.04.2025.

In order to accord due opportunity, the student was invited, and he appeared before the committee. The student accepted the preparation of academic documents on his own and sincerely apologized for his conduct. He further informed us that he received an offer from a reputed company, and to grab the opportunity, he prepared his own academic documents. He also submitted that he would not indulge in such acts in the future.

The committee perused the documents and also the submission made by the student. The committee noted that the student knowingly indulged in this act, and his act could potentially spoil the reputation of the Institute. The committee took a stern view and, in order to send a strong message, the debarment of the student was discussed. However, taking into account future prospects of the student, the committee recommended the following:

- 1) The student shall be debarred from continuing his studies for one year, from January 2025 to December 2025.
- 2) Permanent debarment of hostel accommodation.
- 3) The student will be permitted to enroll for the January 2026 semester and to complete the academic requirements within the stipulated period by paying all requisite fees.
- 4) No recommendation/ conduct certificate will be issued to the student.

The Senate noted the conduct of the student and expressed its serious concern. The Senate, after deliberation, approved the following disciplinary actions:

- 1) ***The student shall be debarred from continuing his studies for one year, from January 2025 to December 2025.***
- 2) ***Permanent debarment of hostel accommodation.***
- 3) ***The student will be permitted to enroll for the January-May 2026 semester with an additional one semester period, i.e July-November 2026 semester, if required, as a special case to complete all the academic requirements by paying the requisite fees.***
- 4) ***The student shall be awarded one grade less in the respective subjects/projects enrolled in the aforementioned semesters.***
- 5) ***No recommendation/ conduct certificate to be issued to the student on account of his conduct.***

2025-62-Senate-13

Ratification of the Decision of the Academic Disciplinary Committee

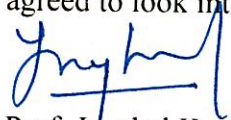
During the period between the current and last meeting, disciplinary cases related to semester examination malpractice were reported.

The Academic Disciplinary Committee duly considered the cases, and the committee's recommendations were placed for consideration by the Chairman of the Senate. Upon approval by the Chairman Senate, the students were awarded the following graded punishment:

S.No.	Roll No	Name	Graded Punishment
1.	EC24B1034	BHUKYA SIDDHARTHA	20 hours of Community Service and the erring student(s) shall be awarded a 'U' grade in the subject concerned and one grade less in all the other subjects in the concerned semester.
2.	CS24B2015	R TAGORENATH REDDY	20 hours of Community Service and the erring student(s) shall be awarded a 'U' grade in the subject concerned and one grade less in all the other subjects in the concerned semester.
3.	CS24B2017	KARRA SUNITH VARDHAN SINGH	20 hours of Community Service and the erring student(s) shall be awarded a 'U' grade in the subject concerned and one grade less in all the other subjects in the concerned semester.
4.	CS22B1073	BANOTH YOGICHAND NAIK	The concerned student(s) shall be awarded a 'U' grade in all subjects in the concerned semester and will not be eligible for the Supplementary Exam or Contact Course in the respective subject. The student will also be debarred from attending classes and taking examinations in the subsequent semester.
5.	CS23B1059	ANVITA PRASAD	20 hours of Community Service and the erring student(s) shall be awarded a 'U' grade in the subject concerned and one grade less in all the other subjects in the concerned semester.
6.	CS24B2004	GOPAL KRISHNA NIHAL	20 hours of Community Service and the erring student(s) shall be awarded a 'U' grade in the subject concerned and one grade less in all the other subjects in the concerned semester.

The Senate, after deliberation, ratified the approval accorded by the Chairman, Senate, on awarding graded punishment based on the recommendations of the academic disciplinary committee.

It was suggested by the member that the Institute may consider placing a note on actions taken by the Institute on enhancing its visibility, Corporate Relations, Placement Statistics, etc. The Chairman Senate agreed to look into the request.


Prof. Jayabal K
Dean (Academic Affairs)


Prof. MV Kartikeyan
Chairman Senate


Sh. A. Chidambaram
Registrar