भारतीय प्रौद्योगिकी संस्थान दिल्ली INDIAN INSTITUTE OF TECHNOLOGY DELHI

MINUTES OF SPECIAL MEETING OF THE SENATE HELD ON 10th JULY 2025 AT 10:30 AM IN THE SENATE ROOM

A Special Meeting of the Senate was held on 10th July 2025 at 10:30 am in the Senate Room. Names of Members/Special Invitees, who attended the meeting, are given in [**Appendix – A**].

Due to the non-availability of the quorum, the meeting was adjourned at 10:35 a.m. and reconvened at 10:40 a.m.

In his opening remarks, the Chairperson requested the Academic Units to discuss the teaching feedback statistics shared by the Office of the Dean Academics. The AUs were also requested to have more student interaction that will help engage them in the classroom. It was also requested to look at ways to enhance engagement with the industry. The members were also informed that a half day workshop for young faculty members will be organised.

Dean (Academics) apprised that the aggregate teaching feedback statistics for big Departments will be shared shortly. It was informed that the M.Tech intake has increased from 600 to 900 this year. It was also informed that the 2nd round of PhD interviews is going on to fill up vacant reserved seats.

<u>Item No. 1</u>: To consider PG programme templates (a) MSc program templates: Physics, <u>Chemistry, Mathematic (b) Joint PG Diploma program template: VLFM</u>

The Senate considered the program templates of various MSc programmes and Joint PG diploma. After detailed deliberations, the Senate decided the following:

1. Department of Chemistry

(a) MSc in Chemistry

The Senate requested the Department of Chemistry to review the curriculum to provide more flexibility to the students. The Chairperson Senate was authorized to approve the programme template on behalf of Senate in consultation with the Dean (Academics) and the PGCIC. It was suggested to circulate the programme template before finalization.

2. Department of Mathematics

(a) MSc in Mathematics

The programme template was approved in-principle. The Senate authorized the Dean Academics and the PGCIC to approve minor changes, if any, in the course templates / course numbers.

3. Department of Physics

(a) MSc in Physics

The programme template was approved in-principle. The Senate authorized the Dean Academics and the PGCIC to approve minor changes, if any, in the course templates / course numbers.

4. Department of Mechanical Engineering

(a) Joint PG Diploma in Visionary Leadership for Manufacturing

The Senate requested that the Coordinator, VLFM, to discuss with IIM Mumbai to review the curriculum and provide more flexibility to students.

RESOLUTION NO. 2025/SpI-5/1:	RESOLVED THAT the programme templates of
	MSc in Mathematics and MSc in Physics as per the
	new curriculum, be approved in- principle.

Item No. 2: To consider (a) Course templates: old courses with course numbering change (b) Course templates: special topics, project and non-graded courses (c) Course templates: new courses

The Senate considered (a) Course templates: old courses with course numbering change (b) Course templates: special topics, project and non-graded courses (c) Course templates: new courses.

After detailed discussion, the course templates given at **Appendix 1** were approved in-principle. The Senate authorized the Dean Academics and the UGCIC/PGCIC to approve minor changes, if any, in the course templates / course numbers. The Senate also authorized the Dean, Academics and the UGCIC/PGCIC to approve any left-out courses. Such courses, however, will be circulated to the Senators for their information.

<u>Item No. 3</u>: Proposed modified semester schedule for undergraduate first year students for Semester 1, 2025-2026____

Associate Dean, Academics (Curriculum) presented the modified semester schedule for undergraduate first year students or Semester 1, 2025-26. The Senate was apprised that the classes will commence on 31.07.2025 (as opposed to 24.07.2025). It was informed that 5 working days have been re-allocated. It was suggested that the date of one of the re-allocated days, 02.08.2025, be changed since the Convocation will be held on that day.

After discussion, the modified semester schedule for the undergraduate first year students or Semester 1, 2025-26 was approved with the above change (**Appendix 2**).

The draft agenda for the seven-day induction period for the UG first year students was also presented. The Senate decided that a Committee will be constituted in this regard having members from each Academic Unit.

<u>Item No. 4</u>: To consider the (a) life skills and (b) language learning plan for undergraduate students

(a) Life skills

The Senate considered the Life Skills courses. After detailed discussion, the following Life Skills courses were approved by the Senate:

Course Title	Course Number
<u>Life skills 1</u>	DAN1100
Life skills 2	DAN1101

(b) The language learning plan for undergraduate students:

The Senate considered the language modules (Intensive & Non-Intensive). After detailed discussion, the Senate approved the following language modules and the plan for implementation:

Course Title	Course Number	
Intensive		
Essential English	DAN1001	
Structure of English Language	DAN1002	
Writing and Editing [Basic]	DAN1003	
Speaking in English	DAN1004	
Social and Professional Communication	DAN1005	
Non-intensive		
Advanced Writing and Editing	DAN1006	
Language through Literature	DAN1007	
History of the English Language	DAN1008	
Conversational Etiquette	DAN1010	
Visual Language	DAN1011	
Reading STEM Literature	DAN1012	
Reading Strategies [Advanced]	DAN1013	

The Senate authorized the Dean Academics and the UGCIC to approve minor changes, if any, in the course templates / course numbers and the plan for implementation.

Item No. 5: Minor changes in the programme templates of CS1, CS5 and MCS

The Senate was apprised that the Department of Computer Science and Engineering has requested a few minor changes to the programme templates of CS1, CS5 and MCS programmes as follows:

- 1. The following changes were proposed to the template for the CS1 program:
 - a) Increase in number of credits in department foundation core (DFC) from 34 to 36 due to an increase in 1 tutorial credit in Discrete Mathematics (COL1002, 3-1-0) and 1 lecture credit in Design Practices (COL2090, 1-0-6).
 - b) Reduction in Sub-Discipline Track (SDT) credits from 19 to 18.
 - c) Reduction in Department Elective (DE) credits from 14 to 13.
 - d) Addition of Computer Vision (COL3680) to SDT on "Visual Computing"
 - e) Inclusion of numbers for courses in SDT and minor changes in names for some of these courses.
 - f) Updation of Introduction to Programming (COL1000) as per recent senate approval.
- 2. The following changes to the template for the CS5 program:
 - a) Increase in number of credits in department foundation core (DFC) from 34 to 36 due to an increase in 1 tutorial credit in Discrete Mathematics (COL1002, 3-1-0) and 1 lecture credit in Design Practices (COL2090, 1-0-6).
 - b) Reduction in Sub-Discipline Track (SDT) credits from 19 to 18.
 - c) Reduction in Department Elective (DE) credits from 8 to 7.
 - d) Addition of Computer Vision (COL3680) to SDT on "Visual Computing"
 - e) Inclusion of numbers for courses in SDT and minor changes in names for some of these courses.
 - f) Updation of Introduction to Programming (COL1000) as per recent senate approval.
 - g) Removal of Systems Concepts (COL7001) from the Program Core (PC), thus removing all non-project courses from the PC.
- 3. The following changes to the template for the MCS program:
 - a) Moving Systems Concepts (COL7001) to Sem I from Sem II in the semester- wise plan.
 - b) Moving one OC course from Sem I to Sem II.
 - c) Adding criteria for Thesis Track (DRC approval required if CGPA < 7).
 - d) Inclusion of Program electives in the various specialization tracks.

After discussion, the Senate approved the above changes to the programme templates of CS1, CS5 and MCS programmes.

Any other matter with the permission of the Chairperson

Item No. 6: Updated PhD Ordinances

The Senate was apprised that the PhD Ordinances, updated based on decisions made during Senate meetings, from the time the previous ordinances were approved till the Senate meetings held upto end of May 2025, were sent to all Senators and all faculty members for comments/feedback. It was also informed that the relevant comments received had been incorporated.

After discussion, the Senate recommended the updated PhD ordinances to be placed before the Board of Governors.

The Chairperson thanked the members and special invitees for attending the meeting.

(अतुल व्यास / Atul Vyas) कुलसचिव / Registrar

Date: 21.07.2025

INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS NEW DELHI – 110016

No. IITD/AREG/Spl Senate/2025/ 42 6 7 79

कार्यवृत्त की एक प्रतिलिपि [विशेष बैठक दिनांक 10 जुलाई 2025], सीनेट के सभी सदस्यों की जानकारी और रिकॉर्ड के पक्ष में भेजी जाती है। सदस्यों से अनुरोध है कि कृपया अपनी टिप्पणियाँ/प्रतिक्रिया, यदि कोई हो, यथाशीघ्र भेजे।

A copy of the Minutes (Special meeting dated 10th July 2025], is forwarded for favour of information and records of all Members of the Senate. Members are requested to kindly offer their comments/feedback, if any, at the earliest.

यदि 28.07.2025 तक कोई टिप्पणी प्राप्त नहीं होती है, तो यह माना जाएगा कि आप रिकॉर्ड किए गए कार्यवृत्त को अनुमोदित करते हैं।

If no comments are received by 28.07.2025, it will be presumed that they have no comments to offer and they approve of the minutes, as recorded.

(अतुल व्यास / Atul Vyas) कुलसचिव / Registrar

To:

All Members of the Senate / Special Invitees