

तैंतीसवीं सिनेट बैठक का कार्यवृत्त

**MINUTES OF THE 33rd SENATE MEETING OF
IIT MANDI**

10th DECEMBER, 2021



भारतीय प्रौद्योगिकी संस्थान मण्डी
कमांद— 175075, हिमाचल प्रदेश

INDIAN INSTITUTE OF TECHNOLOGY MANDI

KAMAND – 175075, HIMACHAL PRADESH

**INDIAN INSTITUTE OF TECHNOLOGY MANDI
KAMAND, HIMACHAL PRADESH**



33rd SENATE MEETING OF IIT MANDI

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INDIAN INSTITUTE OF TECHNOLOGY MANDI

Minutes of the 33rd Senate Meeting of IIT Mandi held on 10th December, 2021 at 04:00 PM in A1 NKN Room, IIT Mandi, Kamand.

The following were present:

In the Chair

Prof. Ajit K. Chaturvedi, Director, IIT Mandi

Members:

Prof. N. Sathyamurthy, Former Director, IISER Mohali & Hon. Prof., JNCASR, Bengaluru

Prof. Tarun Kant, Visiting Distinguished Professor, SE, IIT Mandi

Prof. Subrata Ghosh, Professor, SBS, IIT Mandi

Prof. Prem Felix Siril, Professor, SBS & Dean (Faculty), IIT Mandi

Prof. Suman Kalyan Pal, Professor & Chairperson (SBS), IIT Mandi

Prof. Chayan K. Nandi, Professor, SBS, & Associate Dean (Research), IIT Mandi

Prof. Pradeep C. Parameswaran, Professor, SBS, IIT Mandi

Prof. Bharat Singh Rajpurohit, Professor, SCEE and Dean (I&S), IIT Mandi

Prof. Satinder K. Sharma, Professor, SCEE & Co-ordinator, C4DFED, IIT Mandi

Prof. Rahul Vaish, Professor, SE & Dean (Academics), IIT Mandi

Dr. Vishal Singh Chauhan, Dean (F & A), IIT Mandi

Dr. Venkata Krishnan, Dean (SRIC & IR), IIT Mandi

Dr. Manoj Thakur, Dean (Students), IIT Mandi

Dr. Samar, Chairperson, SCEE, IIT Mandi

Dr. Viswanath Balakrishnan, Chairperson, SE, IIT Mandi

Dr. Shyamasree Dasgupta, Chairperson, SHSS, IIT Mandi

Dr. Prosenjit Mondal, Co-ordinator, BioX Centre, IIT Mandi

Dr. Srikant Srinivasan, Associate Professor, SCEE, IIT Mandi

Dr. Sunny Zafar, Assistant Professor, SE, & Chief Warden, IIT Mandi

Shri Naresh Singh Bhandari, Deputy Librarian, IIT Mandi

Dr. Nadeem Akhtar, M/s Arista Networks

Shri K. K. Bajre, Registrar & Secretary-Senate, IIT Mandi

Invitees:

Dr. Kala V. Uday, Chair, CPC, IIT Mandi

Dr. Ajay Soni, Associate Professor, SBS, IIT Mandi

Dr. Varun Dutt, Associate Professor, SCEE & SHSS, IIT Mandi

Dr. Shubhajit Roy Chowdhury, Associate Professor, SCEE, IIT Mandi

Dr. C. S. Yadav, Associate Professor, SBS, IIT Mandi

Dr. Rajendra Kr. Ray, Associate Professor, SBS, IIT Mandi

Dr. Tulika Srivastava, Associate Professor, SBS, IIT Mandi

Dr. Atul Dhar, Associate Professor, SE, IIT Mandi

Dr. Shyam Kumar Masakapalli, Associate Professor, SBS, IIT Mandi

Dr. Tushar Jain, Associate Professor, SCEE, IIT Mandi

Dr. Amit Prasad, Associate Professor, SBS, IIT Mandi

Dr. Pradeep Kumar, Associate Professor, SBS, IIT Mandi

Dr. Narsa Reddy Tummuru, Assistant Professor, SCEE, IIT Mandi

Dr. Manas Thakur, Assistant Professor, SCEE, IIT Mandi

Dr. Sandip Kumar Saha, Assistant Professor, SE, IIT Mandi
 Dr. Neha Kaushik, Assistant Professor, SHSS, IIT Mandi
 Dr. Saumya Dixit, Assistant Professor, SHSS, IIT Mandi
 Dr. Garima Agrawal, Assistant Professor, SBS, IIT Mandi
 Dr. Baskar Bakthavachalu, Assistant Professor, SBS, IIT Mandi
 Dr. Satyajit Thakor, Associate Professor, SCEE, IIT Mandi
 Dr. Prasad Kasturi, Assistant Professor, SBS, IIT Mandi
 Dr. Srikanth Sugavanam, Assistant Professor, SCEE, IIT Mandi
 Dr. Prateek Saxena, Assistant Professor, SE, IIT Mandi
 Mr. Bhumanyu Goyal, Student Academic Affairs Secretary, IIT Mandi (Special Invitee)
 Mr. Anirudh Singh, Student General Secretary, IIT Mandi (Special Invitee)
 Shri Vivek Tiwari, Assistant Registrar (Academics), IIT Mandi also attended the meeting.

Following Senate members/invitees could not attend the meeting due to prior commitments:

Prof. Rowena Robinson, Deptt. of HSS, IIT Bombay
 Prof. Sunil R. Kale, Professor, Department of Mechanical Engineering, IIT Delhi
 Prof. Ramesh Oruganti, Adjunct Professor, SCEE, IIT Mandi
 Prof. Rajan Kapur, Adjunct Professor, SCEE, IIT Mandi
 Prof. Subrata Ray, Distinguished Visiting Professor, SE, IIT Mandi
 Prof. Yvonne Dittrich, Adjunct Professor, SCEE, IIT Mandi
 Prof. Ing. Balthasar Novak, Adjunct Professor, SE, IIT Mandi
 Prof. Sumant Nigam, Visiting Distinguished Professor, SE, IIT Mandi
 Prof. S. C. Jain, Emeritus Professor, SE, IIT Mandi
 Prof. Ajit Padmakar Annachattre, Visiting Professor, SE, IIT Mandi
 Prof. Rajeev Kumar, Professor, SE, IIT Mandi
 Dr. Rik Rani Koner, Co-ordinator, AMRC, IIT Mandi
 Dr. Aditi Halder, Associate Professor, SBS, IIT Mandi
 Dr. Qaiser Jahan, Assistant Professor, SBS, IIT Mandi
 Dr. Gopi Shrikanth Reddy, Assistant Professor, SCEE, IIT Mandi
 Dr. Rajeshwari Dutt, Chair, Library Advisory Committee (LAC), IIT Mandi
 Dr. Puran Singh, Associate Professor, SHSS, IIT Mandi
 Mr. Adesh Singh, Student Research Affairs Secretary, IIT Mandi (Special Invitee)

The Chairman Senate extended a warm welcome to all the Senate members and Invitees attending the 33rd Senate meeting of the Institute.

Thereafter, following agenda items were taken up.

Item No. 33.1: To confirm the minutes of the 32nd Senate meeting held on 22nd September, 2021.

The minutes of the 32nd Senate meeting held on 22nd September, 2021 were circulated to members of the Senate on 18th October, 2021 (through email) for comments. No comments were received on the minutes. Therefore, minutes of the 32nd Senate meeting held on 22nd September, 2021 were confirmed, as circulated.

Item No. 33.2: To receive report on the actions taken for the decisions taken in the 32nd Senate meeting held on 22nd September, 2021.

The Senate noted the actions on the decisions taken in its 32nd meeting held on 22nd September, 2021.

Item No. 33.3: To consider implementation of reservation policy in MS/PhD admissions.

Prof. Chayan K. Nandi, Associate Dean (Research) presented the proposal for implementation of reservations in admissions to MS/PhD programs. The Senate advised that henceforth a seat matrix be prepared for these programs also as to ensure effective implementation of the reservation policy. The Senate further authorized the Dean (Academics) to address any related issues which may arise during the execution phase.

Item No. 33.4: To consider modification in Pass/Fail credits.

Dr. Srikant Srinivasan, Associate Dean (Courses) presented a proposal that the number of credits that a student takes towards P/F courses be made flexible.

Considering the curricular needs of the students, the Senate approved the following provisions for the inclusion of P/F credits towards degree requirements, which supersedes all previous notifications related to P/F courses:

- B.Tech - maximum 9 credits (FE)
- B.Tech with honors- maximum 9 credits (FE)
- Integrated B.Tech-M.Tech Dual Degree - maximum 12 credits (FE)
- M.Tech/MSc/MA/IPHD - maximum 3 credits (towards DE/ODE/FE)

The above credits under the P/F category shall be **optional** and any P/F credits taken by students beyond the above prescribed limit will not contribute towards their degree requirements. However, it would reflect on their transcripts. As a consequence of these changes, the semester internship of UG/dual degree students will also count as 9 credits of Free Elective. The following changes may come into force with immediate effect for all PG and UG students. However UG students of 2018 batch who have already availed 3 credits DE under P/F category, due to earlier notifications, may also be allowed 3 credits of DE + 6 credits of FE under P/F category (as they are already in their final year).

Item No. 33.5: To consider modification in the structure for Minor in Management.

Dr. Saumya Dixit, Asstt. Professor, SHSS presented a proposal regarding modifications in the Minor in Management structure. After discussions, the Senate resolved to approve the proposal as placed at **Annexure-A; Page No. 6.**

Item No. 33.6: To consider the proposal for modification in the number of HSS course credits requirements for B.Tech and IDD programmes.

A proposal for the modification in the number of HSS course credit requirements for B.Tech and IDD programs was presented by Dr. Tushar Jain, Associate Professor, SCEE. After detailed deliberation, the following proposal was approved by the Senate:

- (i) The number of compulsory HSS credits for a BTech/IDD student, in order to meet the requirements for the award of a degree, are reduced from 18 to 13 and the balance 5 credits are converted to Free Elective credits.
- (ii) Among the 13 compulsory HSS credits, at least 1 credit should be from the domain of Creative Understanding.
- (iii) Overall a B.Tech/IDD student is required to take 13 - 20 HSS credits towards the degree requirements. Any credits above this limit will not count towards degree requirements. However, they will reflect in the student's transcript and CGPA calculation.
- (iv) This revised provision would be applicable to B.Tech/ IDD students admitted from the year 2020.

Item No. 33.7: To consider proposal for provision of B.Tech (Honours) to B.Tech – M.Tech Integrated Dual Degree (Bioengineering) students.

Dr. Shubhajit Roy Chowdhury, Coordinator for B.Tech – M.Tech Integrated Dual Degree in Bioengineering programme presented a proposal for B.Tech (Honours) to IDD students. After discussions, the Senate resolved to approve the proposal as placed at **Annexure-B; Page No. 7.**

Item No. 33.8: To reconsider proposal on Dual Degree/Conversion to PhD programme (PG+PhD).

Dr. Manas Thakur, Chairperson of the committee presented the proposal for upgradation from masters degree programs to dual degree/conversion to Ph.D. After discussions, the Senate resolved to approve the proposal as placed at **Annexure-C; Page No. 8 to 11.**

Item No. 33.9: Any other agenda item with the permission of the Chairman, Senate.

Dr. Manoj Thakur, Dean (Students) presented a proposal regarding '**Dhawan Family Scholarship**' to the female students having domicile of Himachal Pradesh.

The Senate noted that regarding acceptance of donations up to the value of Rs. 10.00 Lacs from IIT alumni, industries and others for development and welfare activities, the BoG vide resolution no. 9.2.2 had authorized the Director to accept donations from reputed individuals and organizations towards the goals and objectives of the institute. The donations received should be reported to the BoG. The

Senate approved the proposal for Dhawan Family Scholarship as placed at **Annexure-D; Page No. 12 to 13**. For the future, the Senate noted that as authorized by the BoG the Director may accept such donations and in case it is a scholarship/prize for students, in addition to the BoG, it may also be reported to the Senate.

Item No. 33.10: To report decisions/action taken by the Chairman, Senate.

The Senate noted the decisions taken by the Chairman, Senate on behalf of the Senate, as given in the agenda.

Item No. 33.11: To report approval of the courses by the Board of Academics (BoA).

The Senate noted the courses approved by the BoA, as given in the agenda.

Item No. 33.12: Issues to be discussed by the Senate without Student Members being present.

None.

The meeting concluded with a vote of thanks to the Chair and to the Members.

Chaturvedi
13/11/22
Chairman, Senate

Shilpa
13/01/22
Registrar & Secretary-Senate