## छत्तीसवीं सिनेट बैठक का कार्यवृत्त

## MINUTES OF THE 36<sup>th</sup> SENATE MEETING OF IIT MANDI

## 15<sup>th</sup> SEPTEMBER, 2022



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



## 36th SENATE MEETING OF IIT MANDI

## THURSDAY, 15th SEPTEMBER, 2022

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## INDIAN INSTITUTE OF TECHNOLOGY MANDI

Minutes of the 36th Senate Meeting of IIT Mandi held on 15th September, 2022 at 03:30 PM in Conference Room, C.V. Raman Guest House, IIT Mandi, Kamand.

The following were present:

### In the Chair

Prof. Laxmidhar Behera, Director, IIT Mandi

### Members:

Prof. Siddhartha Mukhopadhyay, Dept. of Electrical Engineering, IIT Kharagpur Prof. Suman Kalyan Pal, Professor and Chairperson Erstwhile SBS, IIT Mandi Prof. C. K. Nandi, Professor, Erstwhile SBS and Dean (Resource Gen. & Alumni Relations), IIT Mandi Prof. Rajeev Kumar, Professor, Erstwhile SE and Dean (I&S), IIT Mandi Prof. Satinder Sharma, Professor, SCEE, Dean (Faculty) & Co-ordinator C4DFED, IIT Mandi Prof. Rahul Vaish, Professor, Erstwhile SE and Dean (Academics), IIT Mandi Dr. Viswanath Balakrishnan, Associate Professor, Erstwhile SE and Dean (F&A), IIT Mandi Dr. Venkata Krishnan, Dean (SRIC & IR), IIT Mandi Dr. Hitesh Shrimali, Associate Professor, SCEE, and Dean (Students), IIT Mandi Dr. Samar, Chairperson, SCEE, IIT Mandi Dr. Atul Dhar, Chairperson, Erstwhile SE, IIT Mandi Dr. Shyamasree Dasgupta, Chairperson, SHSS, IIT Mandi Dr. C.S. Yadav, Co-ordinator, AMRC, IIT Mandi Dr. Prosenjit Mondal, Co-ordinator, Bio-X Centre, IIT Mandi Dr. Satyajit Thakor, Associate Professor, SCEE, IIT Mandi Dr. Shyam Kumar Masakpalli, Associate Professor, Erstwhile SBS, IIT Mandi Dr. Surya Prakash Upadhyay, Assistant Professor, SHSS, IIT Mandi Mr. Rajesh Sinha, Chief Scientist & Head - Smart Machines Research Program, TCS Mr. Hemachandra Bhat, General Manager and Practice Head, Robotics Platforms, Wipro Dr. P. Anil Kishan, Associate Dean (Courses), IIT Mandi Dr. Rajanish Giri, Associate Dean (Research), IIT Mandi Dr. Tushar Jain, Head, CCE, IIT Mandi Mr. Naresh Singh Bhandari, Deputy Librarian, IIT Mandi Mr. Vivek Tiwari, Assistant Registrar (Academics), IIT Mandi Kamal Kumar Bajre, then Registrar & Secretary, Senate, IIT Mandi Mr. Naveen Saisreenivas Thota, Student Academic Affairs Secretary, IIT Mandi (Special Invitee) Mr. Shubham Ranjan, Student Research Affairs Secretary, IIT Mandi (Special Invitee) Ms. Hiya Jain, Student General Secretary, IIT Mandi (Special Invitee) Invitees:

Dr. Amit Shukla, Assistant Professor, Erstwhile SE, IIT Mandi

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

Prof. Binay Kumar Pattnaik, Dept. of HSS, IIT Kanpur Prof. Sandeep Verma, Dept. of Chemistry, IIT Kanpur & Secretary (SERB) Prof. Subrata Ghosh, Professor, Erstwhile SBS, IIT Mandi Prof. Prem Felix Siril, Professor, Erstwhile SBS, IIT Mandi

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Prof. Pradeep C. Parameswaran, Professor, Erstwhile SBS, IIT Mandi Prof. Bharat Singh Rajpurohit, Professor, SCEE, IIT Mandi Dr. Deepak Swami, Associate Professor, Erstwhile SE, IIT Mandi Dr. Arti Kashyap, Associate Professor, Erstwhile SBS, IIT Mandi Dr. Rajeshwari Dutt, Associate Professor, SHSS, IIT Mandi

The Chairman Senate extended a warm welcome to all the Senate members for attending the 36<sup>th</sup> Senate meeting of the Institute. He welcomed Prof. Satinder Sharma, Registrar I/c and Secretary to the Senate and appreciated the appreciable services rendered by Mr. K. K. Bajre, outgoing Registrar and Secretary to the Senate.

Thereafter, following agenda items were taken up.

## Item No. 36.1: To confirm the minutes of the 35<sup>th</sup> Senate meeting held on 2<sup>nd</sup> June, 2022.

The minutes of the 35<sup>th</sup> Senate meeting held on 2<sup>nd</sup> June, 2022 at IIT Mandi were circulated to members of the Senate on 21<sup>st</sup> June, 2022 (through email) for comments, if any. No comments have been received on the minutes. Therefore, minutes of the 35<sup>th</sup> Senate meeting held on 2<sup>nd</sup> June 2022 were confirmed, as circulated.

## Item No. 36.2: To receive a report on the actions taken for the decisions taken in the 35<sup>th</sup> Senate meeting held on 2<sup>nd</sup> June, 2022.

The Senate noted the actions on the decisions taken in its 35<sup>th</sup> meeting held on 2<sup>nd</sup> June, 2022.

### Item No. 36.3: To consider the recommendations regarding Awards and Medals.

On the recommendation of the Board of Academics, the Senate considered the proposal of Awards and Medals for graduating batches presented by Dr. C. S. Yadav.

After detailed deliberation, the Senate resolved to approve the proposal, as placed at **Annexure – A; Page No. 7**.

The Senate recommended the same to BoG for approval.

### Item No. 36.4: To consider award of Ph.D., I-Ph.D. (Physics), M.S. (by Research), M.Tech. M.Sc., M.A. and B.Tech. degree.

The 10<sup>th</sup> Convocation of the Institute will be organized soon. The Senate considered the students, who have fulfilled all the requirements for award of the degree during 10<sup>th</sup> Convocation as detailed below:

Programme	No. of students	
Ph.D.	37	
I-Ph.D. (Physics)	4	
M.S. (by Research)	19	
M.Sc. in Chemistry	39	
M.Sc. in Applied Mathematics	31	
M.Sc. in Physics	25	
M.Tech in Mechanical Engineering with Specialization in Energy Systems	9 + 1 (2019 batch)	

M.Tech in Energy Engineering with Specialization in Materials	12	
M. Tech in Structural Engineering	10 + 1 (2019 batch)	
M.Tech in VLSI	14	
M.Tech in Power Electronics and Drives	13	
M.Tech in Communication and Signal Processing	3 + 1 (2019 batch)	
M.Tech in Biotechnology	12	
M.A. in Development Studies	10	
B.Tech in Civil Engineering	20	
B.Tech in Computer Science and Engineering	85 + 1 (2017 batch)	
B.Tech in Electrical Engineering	59	
B.Tech in Mechanical Engineering	23	
Total	429	

The Senate congratulated the students on successful completion of the degree requirements and recommended to the Board of Governors (BoG) to award the degree. The complete list of students qualified for various degrees are placed as **Annexure – B; Page No. 8 to 28.** 

Further, the Senate authorized the Chairman, Senate to approve the conferment of degree also on those students who complete all the requirements before seven days of commencement of the 10<sup>th</sup> Convocation.

Item No. 36.5:

# To consider the award of Medals and Prizes to the winners among the graduands, which are to be awarded during the 10<sup>th</sup> Convocation of the Institute.

The Chairperson of the Awards and Prizes Committee presented the award of Medals and Prizes to the following winners among the graduands:

SI.No.	Roll No.	Name	Medal/Prize	
1	B18077	PIYUSH GOYAL	President of India Gold Medal	
2	B18036	VISHAL KUMAR	Institute Silver Medal: B.Tech. Civil Engineering	
3	B18077	PIYUSH GOYAL	Institute Silver Medal: B.Tech. Computer Science & Engineering	
4	B18106	ASHISH ANAND	Institute Silver Medal: B.Tech. Electrical Engineering	
5	B18156	ABHISHEK SINGH	Institute Silver Medal: B.Tech. Mechanical Engineering	
6	B18012	BHUMANYU GOYAL	Director's Gold Medal	
7	B18143	SHRIKHA	Rani Gonsalves Memorial Medal	
8	T20211	SOUMYA RANJAN NAYAK	Institute Gold Medal: Among PG Programmes: M.Tech. Power Electronics and Drives	
9	V20003	ANJALI SAINI	Institute Silver Medal: M.Sc. (Chemistry)	
10	DI20028#	PRAKASH PANDEY	Institute Silver Medal: M.Sc. (Physics)& I-Ph.D. (Physics)	

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11	V20080*	BHAWNA	Institute Silver Medal: M.Sc. (Applied Mathematics)
12	T20005	RAHUL DOGRA	Outstanding Academic Achievement Award:M.Tech. in Structural Engineering
13	T20249	MEGHVERN PATHAK	Outstanding Academic Achievement Award:M.Tech. in VLSI
14	T20413	SNEHLATA RAO	Outstanding Academic Achievement Award: M.Tech. in Biotechnology
15	T20211	SOUMYA RANJAN NAYAK	Outstanding Academic Achievement Award: M.Tech. Power Electronics and Drives
16	T20045	PREMKUMAR M	Outstanding Academic Achievement Award: M.Tech. Energy Engineering with Specialization in Materials
17	T20042	SHUBHAM RODWAL	Outstanding Academic Achievement Award: M.Tech. Energy Engineering with Specialization in Materials
18	A20007	GAUTAM MISHRA	Outstanding Academic Achievement Award: M.A. in Development Studies
19			Ms. Kiran Bala Arora Memorial Award The committee has asked for the nominations, and will be submitting its recommendation separately. Chairman senate is authorized to take decision the submitted recommendation.)

\* Her medal may be awarded only after the completion of her M.Sc.+Ph.D. dual degree program.

#The medal would be given at the time of his graduation after the successful completion of the I-PhD program.

The Senate congratulated and recommended the award of Medals and Awards to all the students mentioned above in various streams, for approval by the Board of Governors (BoG).

### Item No. 36.6: To consider the proposal for establishment of Centre for Artificial Intelligence and Robotics (CAIR).

Dr. Amit Shukla, presented a proposal to establish a Center for Artificial Intelligence and Robotics (CAIR) at IIT Mandi.

After discussion, the Senate resolved to recommend the proposal to the Board for consideration, placed at Annexure – C; Page No. 29 to 33.

Item No. 36.7: Any other agenda item with the permission of the Chairman, Senate.

None.

### Item No. 36.8: 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.

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Item No. 36.9:

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.

MUNC 3019122 Chairman, Senate

Zotinely Registrar I/c & Secretary-Senate