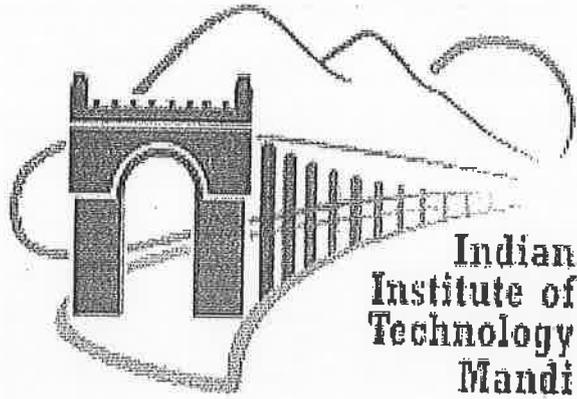


अष्टम सिनेट बैठक का कार्यवृत्त

MINUTES OF THE 8th SENATE MEETING OF
IIT MANDI

27th OCTOBER, 2015



भारतीय प्रौद्योगिकी संस्थान मण्डी
कमांद- 175005, हिमाचल प्रदेश

Indian Institute of Technology Mandi
Kamand - 175005, Himachal Pradesh

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



8TH SENATE MEETING OF IIT MANDI

27th OCTOBER, 2015

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INDIAN INSTITUTE OF TECHNOLOGY MANDI

Minutes of the 8th Senate Meeting of IIT Mandi held on 27th October, 2015 at A1 NKN Room, Kamand Campus of IIT Mandi

The following members were present:

In the Chair

Prof. Timothy A. Gonsalves, Director, IIT Mandi

Members:

Prof. B. D. Chaudhary, Dean (Academics), IIT Mandi
Dr. Bharat Singh Rajpurohit, Dean (Faculty), IIT Mandi
Dr. Prem Felix Siril, Dean (SRIC), IIT Mandi
Dr. Suman Kalyan Pal, Dean (Student), IIT Mandi
Dr. Prasanth Jose, Chairperson, SBS, IIT Mandi
Dr. Anil Sao, Chairperson, SCEE, IIT Mandi
Dr. Rajeev Kumar, Chairperson, SE, IIT Mandi
Prof. B. Subramanian, Visiting Professor, SHSS, IIT Mandi
Dr. Subrata Ghosh, Associate Dean (Research) & Asso. Prof., SBS, IIT Mandi
Dr. P. Parameswaran, Associate Dean (Courses) & Asso. Prof., SBS, IIT Mandi
Dr. Samar Agnihotri, Associate Dean(SRIC) & AP, SCEE, IIT Mandi
Dr. Vishal Singh Chauhan, Associate Dean (F&A) & AP,SE,IIT Mandi
Dr. Aniruddha Chakraborty, Asso. Prof., SBS, IIT Mandi
Dr. Bindu Radhamany, AP, SBS, IIT Mandi
Mr. C. Thirumurgan, Student Research Affairs Secretary, IIT Mandi
Mr. Vivek Sharma, Student General Secretary, IIT Mandi
Mr. Tushar Gupta, Student Academic Affairs Secretary, IIT Mandi
Shri Mohammad Shakeel, Registrar & Secretary, IIT Mandi

Following Senate members attended the meeting through video conferencing:

Prof. Subrata Ray, Distinguished Visiting Professor, SE, IIT Mandi
Prof. S. C. Jain, Dean (I&S) & Visiting Professor, SE, IIT Mandi
Dr. Shail Shankar, Assistant Professor, SHSS, IIT Mandi

Following senate members could not attend the meeting:

Prof. Ramesh Oruganti, Visiting Professor, SCEE, IIT Mandi
Prof. Lalit Malhotra, Dean (F&A) & Visiting Professor, SBS, IIT Mandi
Dr. Rajeshwari Dutt, Chairperson, SHSS, IIT Mandi
Prof. S.R. Kale, Professor Mechanical Engg. Deptt., IIT Delhi
Prof. Shormishtha Panja, HoD English, University of Delhi

Prof. B.K. Mishra, Department of Mechanical & Industrial Engg. IIT Roorkee
Prof. D.K. Mehra, Emeritus Professor, IIT Roorkee
Prof. Hema Murthy, Prof. Deptt of Computer Science & Engg., IIT Madras
Prof. Deepak Khemani, Deptt. of CSE, IIT Madras
Prof. Anil Prabhakar, Professor, Deptt. of Electrical Engg., IIT Madras
Dr. N.S. Narayanaswamy, Associate Prof., Deptt. of CSE, IIT Madras
Prof. Babu Vishwanathan, Professor, IIT Madras
Prof. S.B. Krupanidhi, Professor, Material Research Centre, IISc Bangalore
Prof. Milind A. Sohoni, Professor, IIT Bombay
Prof. S.N. Singh, Professor, Deptt of Electrical Engg., IIT Kanpur
Prof. Arghya Taraphder, Professor, Physics & Meteorology, IIT Kharagpur
Prof. Rafikul Alam, Dept. of Mathematics, IIT Guwahati
Prof. Arindama Singh, Dept. of Mathematics, IIT Madras
Prof. P. K. Kapoor, Dept. of Operations Research, University of Delhi
Prof. A. D. Gupta, Dept. of Mechanical Engg. IIT Delhi
Prof. P. Vellaisamy, Dept. of Mathematics, IIT Bombay
Prof. Rahul Roy, Unit of Mathematics, ISI Delhi
Prof. Dharendra Bahuguna, Dept. of Mathematics & Statistics, IIT Kanpur
Prof. T. Raja Sekhar, Dept. of Mathematics, IIT Kharagpur
Prof. Anant R. Shastri, Dept. of Mathematics, IIT Bombay
Prof. R. K. Sharma, Dept. of Mathematics, IIT Delhi
Prof. Thamban Nair M, Dept. of Mathematics, IIT Madras
Prof. P. Veeramani, Dept. of Mathematics, IIT Madras

In addition, the Senate meeting was also attended by the following faculty members of IIT Mandi:-

Dr. Tripti Singh, Teaching Fellow, SHSS, IIT Mandi
Dr. Jaspreet Kaur, Assistant Professor, SE, IIT Mandi
Dr. Deepak Swami, Assistant Professor, SE, IIT Mandi
Dr. Dericks Praise Shukla, Assistant Professor, SE, IIT Mandi
Dr. Harish Sivasankaran, Assistant Professor, SE, IIT Mandi
Dr. Aruna B., Assistant Professor, SHSS, IIT Mandi
Dr. Mark A. Yoder, Visiting Faculty, SCEE, IIT Mandi
Dr. Maben Rabi, Assistant Professor, SCEE, IIT Mandi
Dr. Ajay Soni, Assistant Professor, SBS, IIT Mandi
Dr. Chayan Kanti Nandi, Associate Professor, SBS, IIT Mandi
Dr. Manoj Thakur, Assistant Professor, SBS, IIT Mandi
Dr. Dileep A. D., Assistant Professor, SCEE, IIT Mandi
Dr. Pratibha Garg, Assistant Professor, SBS, IIT Mandi
Dr. Tulika Srivastava, Associate Dean (Recruitment) & AP, SBS, IIT Mandi
Dr. Aditya Nigam, Assistant Professor, SCEE, IIT Mandi
Dr. Bhakti Joshi, Assistant Professor, SCEE, IIT Mandi
Dr. Padmanabhan Rajan, Assistant Professor, SCEE, IIT Mandi
Dr. Dhiraj V. Patil, Assistant Professor, SE, IIT Mandi
Dr. Sriram Kailasam, Assistant Professor, SCEE, IIT Mandi

Dr. Devika Sethi, Assistant Professor, SHSS, IIT Mandi

Following faculty members attended the meeting through video conferencing/NKN:

Dr. Vishwanath Balakrishnan, Assistant Professor, SE, IITMandi
Dr. Pradeep Kumar, Visiting Assistant Professor, SBS, IIT Mandi
Dr. Rahul Vaish, Assistant Professor, SE, IIT Mandi
Dr. Rajneesh Sharma, Assistant Professor, SE, IIT Mandi
Dr. Mohammad Talha, Assistant Professor, SCEE, IIT Mandi
Dr. Subashish Datta, Assistant Professor, SCEE, IIT Mandi
Dr. Kunal Ghosh, Assistant Professor, SCEE, IIT Mandi
Dr. Satyajit Thakor, Assistant Professor, SCEE, IIT Mandi
Dr. Rajesh Ghosh, Assistant Professor, SE, IIT Mandi
Dr. Syed Abbas, Assistant Professor, SBS, IIT Mandi
Dr. P. Mondal, Assistant Professor, SBS, IIT Mandi
Dr. Amit Prasad, Assistant Professor, SBS, IIT Mandi
Dr. P. C. Ravikumar, Associate Dean (Planning) & AP, SBS, IIT Mandi
Dr. Amit Jaiswal, Assistant Professor, SBS, IIT Mandi
Dr. C. S. Yadav, Assistant Professor, SBS, IIT Mandi
Dr. Rajneesh Giri, Assistant Professor, SBS, IIT Mandi
Dr. Pradeep Kumar, Assistant Professor, SE, IIT Mandi
Dr. Tushar Jain, Assistant Professor, SCEE, IIT Mandi
Dr. Shyam Kumar Masakpalli, Assistant Professor, SBS, IITMandi
Dr. Arpan Gupta, Assistant Professor, SE, IIT Mandi
Dr. O. P. Singh, Assistant Professor, SE, IIT Mandi
Dr. Atul Dhar, Assistant Professor, SE, IIT Mandi

The Chairman Senate extended a warm welcome to all the Senate members and faculty for attending the 8th Senate meeting. He welcomed Prof. B D Chaudhary, new Dean (Academics) and placed on record the appreciable services rendered by Prof. Ramesh Oruganti outgoing Dean (Academics). He also welcomed the new faculty members who joined IIT Mandi after the last Senate meeting. He introduced and welcome the student members.

He expressed satisfaction on the performance of IIT Mandi which is now about six and half years old and a full-fledged academic and research Institute. The Institute was started with 97 B. Tech. students initially with the proposed ratio of 60% PG and 40% UG students. The Institute has grown to a PG:UG ratio of 1:2. The Institute has come up with few masters' programme in Science and Engineering. Since we are the only Institute located in Himalayas, our focus should also be for the strong inter-disciplinary programmes related to Himalayas and related studies.

The Chairman, emphasized the need for raising quality in teaching and research. The amount of course work for Ph. D students should be assessed. The rigour of the teaching and achievements of the students in courses need to be benchmarked against other IITs. To goal of our PhD programme is that our graduates be hired as faculty in the best IITs. This requires a relook at the

comprehensive exam, and the course work for PhD. He requested BOA to re-look at these issues and make recommendations soon.

Then the agenda points were taken up.

Item No. 8.1: To confirm the minutes of the 7th Senate meeting held on 11th March, 2015

The minutes of the 7th Senate meeting held on 11th March, 2015 at IIT Mandi Kamand campus were circulated to all the members of the Senate..

No comments were received from the members. The minutes were confirmed by the Senate.

Item No. 8.2: To receive a Report on the action taken to implement the decisions of the 7th Senate meeting held on 11th March, 2015

The Senate noted the action taken for its earlier decisions.

Item No. 8.3: To consider Ordinances & Regulations of M. Sc. Programme

Dr. Aniruddha Chakraborty presented the ordinances and Regulations of M. Sc. Program. After detailed deliberations, the Senate approved the Ordinances and Regulations of M. Sc. Program in principle with some modifications. The Senate advised to submit the modified Ordinance & Regulations to Chairman, Senate for approval. The Chairman, Senate has been authorized by Senate to accord approval to the modified Ordinances and Regulations.

Item No. 8.4: To consider Curriculum of M. Sc. (Chemistry) Program

The Senate decision is the same as above for Item No. 8.3 .

Item No. 8.5: To consider Ordinances & Regulations of M. Tech. Program

Dr. Rajiv Kumar presented the ordinances and Regulations of M. Tech. Program. After detailed deliberations, the Senate approved the Ordinances and Regulations of M. Tech. Program in principle with suggested modifications. The Senate advised to submit the modified Ordinance & Regulations to the Chairman, Senate for approval. The Senate authorized the Chairman, to accord approval on the modified Ordinances and Regulations.

Item No. 8.6: To consider Curriculum of M. Tech. in Energy Engineering with specialization in Materials

The Senate decision is the same as above for Item No. 8.5 .

Item No. 8.7: Presentation by the CPC Chair

Dr. Bharat Rajpurohit, Chair, CPC presented a list of courses which have gone through the full course approval process. The Senate approved these courses.

Item No. 8.8: Additional agenda item with the permission of the Chair

The student's representatives in the Senate raised the following two issues;

- (1) The students may be allowed to go on exchange visits for two consecutive semester.
- (2) The duration of summer vacation may be modified so that students can go for summer internship.

The Chairman explained the background of existing practice in regard to both the above request. There was some discussion by members. The Senate promised to re-visit these issues.

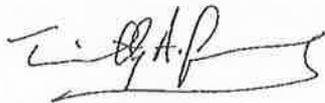
Item No. 8.9: To report decisions taken by the Chairman, Senate

The Senate noted the decisions / actions taken by the Chairman, Senate.

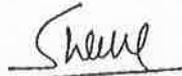
The meeting ended with a vote of thanks to the Chair.



Dean (Academics)



Chairman, Senate



Mohammad Shakeel
Secretary, Senate