

अभिशासक परिषद् की इकत्तीसवीं बैठक
का कार्यवृत्त

**MINUTES OF THE 31st MEETING OF THE
BOARD OF GOVERNORS**

20th NOVEMBER, 2020



**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**



31st MEETING OF THE BOARD OF GOVERNORS

FRIDAY, NOVEMBER 20, 2020

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INDIAN INSTITUTE OF TECHNOLOGY MANDI

Minutes of 31st Meeting of the Board of Governors organized through video conferencing (VC) held on 20th November, 2020 from 03:00 P.M. in the A-4, Conference Room, IIT Mandi.

The following were present:

- | | | | |
|-----|--|-----------------|--|
| 1) | Prof. Prem Vrat
Chairperson, BoG IIT(ISM) Dhanbad
Retired Professor, IIT Delhi | Chairperson | |
| 2) | Prof. Ajit K. Chaturvedi
Director, IIT Mandi | Member | |
| 3) | Dr. Pradeep Kumar (Agrawal)
Scientist, Directorate of Special Projects
(DRDO), Hyderabad | Member | |
| 4) | Shri Krishan Chandra Sharma
Site Head & Sr. Vice President
LUPIN Pharma Limited, Raisen, M.P. | Member | |
| 5) | Prof. S. C. Jain
Emeritus Professor & Dean (I & S)
School of Engineering, IIT Mandi | Member | |
| 6) | Dr. Subrata Ghosh
Associate Professor
School of Basic Sciences, IIT Mandi | Member | |
| 7) | Dr. Suman Kalyan Pal
Chair, Designated Committee
& Associate Professor,
School of Basic Sciences, IIT Mandi | Special Invitee | For item no. 31.2.6 |
| 8) | Dr. Bharat Singh Rajpurohit
Former Dean (Faculty),
Chair, Fact Finding Committee &
Associate Professor
School of Basic Sciences, IIT Mandi | Special Invitee | For item no. 31.2.7,
31.2.8 and 31.2.13 |
| 9) | Dr. Vishal Singh Chauhan
Dean (F & A) and Associate Professor
School of Engineering, IIT Mandi | Special Invitee | For item no. 31.2.9 |
| 10) | Dr. Prem Felix Siril
Part-time CVO & Associate Professor
School of Basic Sciences, IIT Mandi | Special Invitee | For item no.31.2.12 |
| 11) | Shri C. L. Sharma
Deputy Registrar (Audit & Legal), IIT Mandi | Special Invitee | For item no.31.2.12 |

12) Shri K. K. Bajre
Registrar, IIT Mandi

Secretary

The Comments of the Additional Secretary, MoE and Member, BoG received vide letter no.16-8/2020-T.S.-1 dated 17.11.2020, through email. Further, leave of absence was granted to the Principal Secretary (TE), Govt. of H.P. and Shri Hemant Sood, Managing Director & Promoter, Findoc Financial Services Group Ludhiana, both the members of the Board.

The Chairperson welcomed all present at the meeting including all the special invitees. Thereafter, the Director welcomed all present at the meeting including all the special invitees. Further, he extended a warm welcome to distinguished academician Prof. Prem Vrat, Chairperson, BoG, IIT (ISM) Dhanbad, Retired Professor, IIT Delhi who has been given the additional Charge of Chairperson, BoG, IIT Mandi w.e.f. 27.10.2020 and thanked him for accepting additional responsibility of the Chairperson, BoG, IIT Mandi.

Thereafter, the Director briefed the Board about immense contributions made by Shri Subodh Bhargava (Former Chairman Tata Communications Ltd.) since the day of his taking charge as the Chairperson, BoG IIT Mandi on 02.01.2017. The Board noted the invaluable contributions of Shri Bhargava in the establishment of IIT Mandi during his association of about four years and passed the following resolution:

"The Board of Governors of IIT Mandi noted the exemplary leadership of Shri Subodh Bhargava in establishing IIT Mandi as an Institute of national importance, in the difficult terrain of the remote Kamand Valley in Mandi District of Himachal Pradesh; and thanked him for his remarkable contributions through his visionary leadership not only in achieving the objectives/goals of the IIT Mandi but also making exceptional personal value addition in promoting Research and Incubations by guiding/sharing his industrial and administrative experience with the faculty members, students and staff.

The Board places on record its appreciation for guiding the Institute not only for research and education but also for society in general and for the people of Himachal Pradesh in particular. He motivated faculty, students and staff towards our Institute's vision of collaborative inter-disciplinary R&D, project based learning, and living in harmony with nature and the civic society.

The Board also thanked Shri Subodh Bhargava for his willingness and availability to visit the Institute in person as and when required though it is located in remote Himalayan valley and taking lead while meeting with the Ministers, Secretaries and leaders of the Industries/academia for the cause of the Institute".

The Board took cognizance of the comments received on behalf of the Additional Secretary, MoE on the agenda items of 31st Board meeting and thereafter, the agenda items were taken up as follows:

Item No.: To confirm the minutes of the 30th meeting of the Board of
BoG-31.1.1 **Governors held on 27/08/2020.**

It was noted that the minutes have been circulated and no comments have been received. Therefore, the minutes of 30th Board of Governors (BoG) meeting held on 27/08/2020 were confirmed, as circulated.

Item No.: **Action Taken Report (ATR) of actions taken on the minutes of**
BoG-31.1.2 **previous meetings of the Board of Governors (BoG).**

Prof. S. C. Jain gave a presentation on the ongoing works along with likely date of completion (**Annexure – 1; Page No. 19 to 24**). The Committee noted delay on some projects due to prevailing conditions of Corona pandemic and emphasized effective project monitoring for timely completion of projects. The Committee further advised for prioritization of critical projects for smooth conduct of academic activities of the Institute.

Thereafter, the Committee noted the ATR.

Item No.: To consider the award of Ph.D., M.S. (by Research), M.Tech.,
BoG-31.2.1 **M.Sc., M.A. and B.Tech. degree to the students who have completed all the requirements of the programme.**

The Board noted that 8th Convocation of the Institute through online mode is scheduled to be held in the month of December, 2020 at Kamand Campus. The Board further noted that on the recommendations of Board of Academics (BoA), the Senate in its 28th meeting held on 5th November, 2020 considered and recommended award of the degree to the students, who fulfilled all the requirements as detailed below:

Sr. No.	Programme	No. of students
1	Doctor of Philosophy	36
2	Master of Science (by Research)	9+1(on approval of the Chairman, Senate on 09.11.2020) =10
3	M.Tech. in Biotechnology	10
4	M.Tech. in Communication and Signal Processing	10
5	M.Tech. in Energy Engineering with specialization in Materials	14
6	M.Tech. in Mechanical Engineering with specialization in Energy Systems	22 + 1 (2016 batch)

7	M.Tech. in Power Electronics and Drives	14
8	M.Tech. in Structural Engineering	17
9	M.Tech. in VLSI	9
10	Master of Science in Chemistry	26
11	Master of Science in Applied Mathematics	28 + 1 (2017 batch)
12	Master of Science in Physics	22
13	Master of Arts in Development Studies	12
14	B.Tech. in Civil Engineering	19
15	B.Tech. in Computer Science Engineering	59
16	B.Tech. in Electrical Engineering	40 + 1 (2014 batch)
17	B.Tech. in Mechanical Engineering	25
	Total	376

The Board congratulated the graduands and wished them for their bright future. Further, the Board advised that any student who has completed academic requirements for the degree till date may also be awarded degree, as recommended by the Senate.

The Board further noted that the Institute has completed a decade of its establishment and advised to work out a plan for increasing Ph.D. graduates to contribute in nation building.

Item No.: To consider award of Medals and Prizes to the winners among
BoG-31.2.2 the graduands, which are to be conferred during the 8th Convocation.

The Board noted that the Senate has approved the award of Medals and Prizes to the graduands as detailed below:

Sr. No.	Roll No.	Name	Medal/Award
1	B16106	Neelotpal Dutta	President of India Gold Medal
2	B16124	Anand Ramrakhyani	Director's Gold Medal
3	B16082	Abhigyan Khaund	Institute Silver Medal: B.Tech. Computer Science and Engineering
4	B16138	Ram Lakhan	Institute Silver Medal: B.Tech. Electrical Engineering
5	B16106	Neelotpal Dutta	Institute Silver Medal: B.Tech. Mechanical Engineering
6	B16130	Gaurav Meena	Institute Silver Medal: B.Tech. Civil Engineering
7	B16067	Palak Gupta	Rani Gonsalves Memorial Medal
8	B16041	Vishnu Priya Jindal	
9	V18033	Abhishek Jain	Institute Silver Medal: M.Sc. Chemistry
10	V18079	Bhisma Narayan Mahanty	Institute Silver Medal: M.Sc. Physics
11	V18008	Alka Singh Chauhan	Institute Silver Medal: M.Sc. Applied Mathematics
12	T18127	Vagish Kumar	Institute Silver Medal: M.Tech. Mechanical Engineering with Specialization in Energy Systems

13	T18208	Nikita Deshwal	Outstanding Academic Achievement Award: M.Tech. Biotechnology
14	T18033	Ankit Chakraborty	Outstanding Academic Achievement Award: M.Tech. Communication and Signal Processing
15	T18151	Mohit Barthwal	Outstanding Academic Achievement Award: M.Tech. Energy Engineering with Specialization in Materials
16	T18004	Saswath T.	Outstanding Academic Achievement Award: M.Tech. VLSI
17	T18069	Patel Parth Hasmukhbhai	Outstanding Academic Achievement Award: M.Tech. Power Electronics and Drives
18	T18109	Mahipal Kulariya	Outstanding Academic Achievement Award: M.Tech. Structural Engineering
19	A18008	Rajat Chaudhary	Outstanding Academic Achievement Award: M.A. Development Studies

The Board congratulated the medal winners and wished them for bright future.

Item No.: To consider B&WC proposal for interior works in two classrooms including Audio and Visual system in A-18 Academic building at North Campus.
BoG-31.2.3

The B&WC in its 32nd meeting held on 23rd October, 2020 recommended the proposal for execution of interior works in two classrooms including Audio and Visual system in A-18 Academic building at North Campus at the cost of Rs. 4,69,00,638/- for approval to the FC/BoG.

The Finance Committee considered the recommendations of the B&WC and comments received from the Ministry of Education vide letter no.16-9/2018-T.S.-1 dated 17.11.2020 and noted that:

1. The works of interior and audio-visual system are highly specialized in nature and require to be executed through specialized agencies only having experience in the field of similar works.
2. Usually completion of civil works takes a long time which is much longer in case of hilly terrain like Mandi. Finalization of technical specification of audio-visual system at the time of planning would have led to procurement of out dated models because obsolescence rate of electronic items is much faster, which is not desirable. Further, it is advantageous to procure the latest equipment from the point of view of latest functionality and warranty.
3. The Civil work of A18 Academic building is nearing completion. Therefore, works envisaged here are planned to be completed

along with remaining civil works so that there is no delay in actual usage of Infrastructure/buildings getting completed.

4. In view of reasons explained above, the committee noted that it would not have been advantageous to club interior works for the classroom and audio-visual system with civil works. It is further to be noted that cost provision for the proposed work was not included in original tender.

Further, the Finance Committee noted the GFR-2017 Rule 133(3) which states that:

As an alternative to 133 (2), a Ministry or Department may award repair works estimated to cost above Rupees thirty Lakhs and original works of any value to:

- i) Any Public Sector Undertaking set up by the Central or State Government to carry out civil or electrical works or,*
- ii) To any other Central/ State Government organization/PSU which may be notified by the Ministry of Urban Development (MoUD) for such purpose after evaluating their financial strength and technical competence.*

For the award of work under this sub-rule, the Ministry/ Department shall ensure competition among such PSUs/Organizations. This competition shall be essentially on the lump-sum service charges to be claimed for execution of work.

In exceptional cases, for award of work under (i) and (ii) above, on nomination basis, the condition contained in Rule 194 would apply. The work under these circumstances shall also be awarded only on the basis of lump sum service charges.

and GFR-2017 Rule 194 which says that:

The selection by direct negotiation/nomination, on the lines of Single Tender mode of procurement of goods, is considered appropriate only under exceptional circumstance such as:

- i) Task that represent a natural continuation of previous work carried out by the firm;*
- ii) In case of an emergency situation, situations arising after natural disasters, situations where timely completion of the assignment is of utmost importance;*

The present proposal is for the interior works in two classrooms including audio-visual system in A-18 Academic building being constructed by NBCC. It is covered under Rule 194 of GFR representing natural continuation of previous works.

Further, in order to maintain compatibility between civil works and interior works it is desirable to have the same agency executing both the works.

On account of delay in construction activities due to COVID-19 pandemic situation, interior works and audio-visual systems are required to be completed urgently for the smooth conduct of academic activities in A-18 building.

In view of the reasons explained above, interior works and audio-visual systems are proposed to be executed through NBCC at the same agency charges (3.8%) as for the civil works charged by them for A-18 Academic building.

After detailed deliberation and justification as above, the Finance Committee recommended the proposal for interior works in two classrooms including Audio and Visual system in A-18 Academic building at North Campus at the cost of Rs.4,69,00,638/- to the BoG for approval, as the proposal is covered under the provisions of GFR-2017.

The Board considered the recommendations/justifications of the Finance Committee as above and resolved to approve the proposal for interior works in two classrooms including Audio and Visual system in A-18 Academic building at North Campus at the cost of Rs.4,69,00,638/- to be executed through NBCC at the agency charges (3.8%) with HEFA funds.

Item No.: To consider modification in the Selection Process (R&P Norms-
BoG-31.2.4 2016) in respect of Group-‘B’ and ‘C’ non-teaching staff.

The Board considered the recommendations of the ISC and noted the process of Selection Process (R&P Norms-2016) followed at IIT Mandi in respect of Group-‘B’ and ‘C’ non-teaching staff.

After detailed deliberation, the Board resolved to accept the recommendations of the ISC to dispense with the interview for recruitment of all Group ‘C’ posts and non-gazetted Group ‘B’ equivalent posts in accordance with GoI letter no. C. 13013/15/2017-Vig. dated 02.09.2020 with immediate effect.

Item No.: To consider constitution of Panel of Board Nominees for
BoG-31.2.5 Selection of Group- ‘A’ Non-teaching staff positions.

The Board considered the recommendations of the ISC regarding revision in the Panel of Board Nominees for Selection of Group- ‘A’ non-teaching staff positions and resolved to approve the following

Panel of Board Nominees for Selection of Group- 'A' Non-teaching staff positions:

1. Director, Deputy Director, Dean or Registrar of any IIT, while serving and up to 3 years afterwards.
2. Director of any NIT/ IISER or Vice-Chancellor of any Central University, while serving and up to 3 years afterwards.
3. Director of any CSIR/DRDO/DoS/DAE laboratory, while serving and up to 3 years afterwards.
4. Relevant Officers of any IIT in the pay level of 13 and above such as Librarian, Chief Engineer, Joint Registrar, Chief Medical Officer, Senior Sports Officer etc.
5. For Engineering Cadre: Supdt. Engg./ Chief Engg. working with Central Govt. organizations in Pay Level-13 or above.
6. For Medical Cadre: Dean/Director of any Central/State Medical College or Medical Officer in any Govt. Hospital in Pay Level-13 or above.
7. For Officers of Library: Librarian/ Lib. & Information Officer in any IISER or NIT in Pay Level-13 or above.
8. For Sport Officers: Sports Officer IISER, NIT or Sports University in Pay Level-13 or above.

The above Panel will be valid with immediate effect.

Item No.:
BoG-31.2.6

To consider recommendations of the designated Committee regarding equivalence between Old and New APAR system, especially for regularization of employees appointed on contract.

Dr. Suman Kalyan Pal, Chair of the Designated Committee and Special Invitee presented the item before the Board. The Board noted that in accordance with the provisions of R&P Norms-2016 of the Institute, employees are initially recruited on contract against sanctioned post. Thereafter, good performers are required to be regularized following due process as approved by the Board.

After detailed deliberation, the Board resolved to approve the recommendations of the designated Committee regarding the following (enclosed as **Annexure-2; Page No. 25 to 30**):

1. Equivalence between old and new APAR system, especially for regularization of an employee appointed on a regular pay scale in the Institute.
2. The guiding notes on recommending equivalence between old and new APAR system and especially for regularization policy.

Item No.: To consider Panel of Experts for Faculty Selection at all levels
BoG-31.2.7 in all the four Schools.

Dr. Bharat Singh Rajpurohit, Former Dean (Faculty) and Special Invitee presented the item before the Board, on behalf of the Dean (Faculty).

After deliberation, the Board resolved to approve the proposed Panel of Experts for Faculty Selection at all levels in all the four Schools, enclosed as **Annexure-3; Page No. 31 to 57.**

Item No.: To consider partial modification in the composition of the
BoG-31.2.8 Faculty Ad-hoc Selection Committee.

Dr. Bharat Singh Rajpurohit, Former Dean (Faculty) and Special Invitee presented the item before the Board, on behalf of the Dean (Faculty). After detailed deliberation, the Board resolved to approve the partial modification in the composition of the Faculty Ad-hoc Selection Committee. The revised Ad-hoc Selection Committee composition is as follows:

Director – Chairperson

School Chair concerned – Member

{or senior Faculty from School or other School in case the post for which evaluation is being made is same or higher in status than that held by Chair School}

Dean Academics – Member

Dean Faculty – Member

Professor/ *Associate Professor from School(s)

Professor/ *Associate Professor from another School(s)

Optional co-opted invited external expert member(s) as nominated by the Chairman of the committee.

Note: * for Assistant Professor only.

Item No.: To consider tenure of Board Nominee on the Finance
BoG-31.2.9 Committee.

The Board noted the composition of the Finance Committee and tenure of the Board Nominees. It was observed that the term of Prof. P. Sriram, Department of Aerospace Engineering, IIT Madras for a period of one year is concluding on 31.12.2020.

After detailed deliberation, the Board authorized the Chairperson, BoG to approve the nomination of Board Nominee on Finance Committee on the recommendation of the Director.

**Item No.: To consider Re-constitution of the Building and Works
BoG-31.2.10 Committee (B&WC).**

Prof. S. C. Jain, Dean (I & S) and Member, Board presented the item before the Board. After detailed deliberation, the Board resolved to re-constitute of the Building and Works Committee (B&WC) as follows:

Sr. No	IIT Mandi Statutes Clause	Name
1	Clause 8(1)	Chair:- Director, IIT Mandi – (Ex-Officio) Indian Institute of Technology Mandi
2		Members
		The Dean (I&S) – IIT Mandi (Ex-Officio)
3		Prof. B. Bhattacharjee, Department of Civil Engineering, IIT Delhi
4		Er. A. K. Jain, Special DG, CPWD (Retired)
5		Er. K. N. Rai, Former Chief Executive, Civil Works, DRDO, New Delhi (Retired)
6		Superintending Engineer – Member Secretary (Ex-Officio)

The tenure of the Committee will be two years from 01.01.2021.

**Item No.: To consider Re-constitution of the Institute Standing Committee
BoG-31.2.11 (ISC).**

The Board noted the formation, term of reference, quorum and tenure of the Committee.

After detailed deliberation, the Board authorized the Chairperson, BoG to approve the re-constitution of the Institute Standing Committee (ISC) on the recommendation of the Director. Pending the re-constitution, the term of the ISC was extended until further orders.

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Item No.: To note the decisions / actions taken by the Chairperson, Board of Governors on the recommendations of the Director/designated Committee, on behalf of the Board of Governors:
BoG-31.3.1

The BoG noted the decision/actions taken by the Chairperson, BoG on behalf of the Board for timely decisions and approvals.

Item No.: To note other developments at the Institute.

BoG-31.3.2

The matters as reported vide agenda item no. 31.3.2 were noted by the BoG.

In his concluding remarks, the Chairperson, BoG thanked all the members and special invitees. Further, the Board thanked Prof. Prem Vrat, Chairperson, BoG, IIT (ISM) Dhanbad and observed that he is taking on the additional responsibility as Chairperson, BoG, IIT Mandi along with his continuing leadership and association with IIT (ISM) Dhanbad and several other organizations of national and International repute.

Thereafter, the meeting concluded with a vote of thanks to the Chair.

Chaturvedi
10/12/2020

Prof. Ajit K. Chaturvedi
Director, IIT Mandi

K. K. Bajre
10/12/20

K. K. Bajre
Registrar & Secretary, BoG

Prem Vrat

Chairperson, Board of Governors