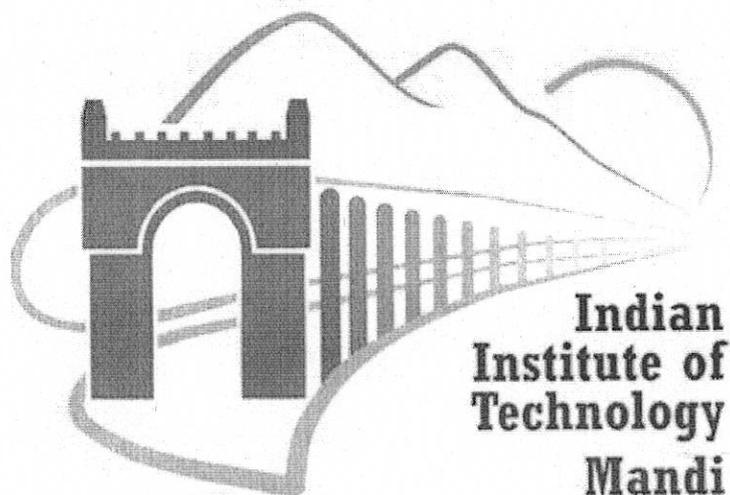


INDIAN INSTITUTE OF TECHNOLOGY MANDI
KAMAND, DISTT. MANDI – 175005 (HIMACHAL PRADESH)



MINUTES OF 12TH BOARD OF ACADEMICS MEETING

VENUE : NKN CONFERENCE ROOM (KAMAND) & (MANDI)
DATE : 11TH APRIL, 2016 (MONDAY)
TIME : 03:00 P.M.

Following members attended the meeting

Sl.No.		Name	
1.	Dean Academics	Prof. B.D. Chaudhary	Chairman
2.	Associated Dean (Research)	Dr. Subrata Ghosh	Member
3.	Associated Dean (Courses)	Dr. Pradeep Parameswaran	Member
4.	Chairman Library Advisory Committee	Dr. Astrid Kiehn	Member
5.	Chairman Course Proposal Committee	Dr. Bharat Singh Rajpurohit <i>in place of</i> Dr. Chayan K. Nandi	Member
6.	Course Coordinator (B.Tech.- CSE)	Dr. A.D. Dileep	Member
7.	Course Coordinator (B.Tech.- EE)	Dr. Maben Rabi	Member
8.	Course Coordinator (B.Tech.- ME)	Dr. Dhiraj V. Patil	Member
9.	Course Coordinator (B.Tech.- Civil)	Dr. Deepak Swami	Member
10.	Course Coordinator (M.Tech. (Energy Materials))	Dr. Atul Dhar	Member
11.	Course Coordinator (M.Sc. (Chemistry))	Dr. Aniruddha Chakraborty	Member
12.	Course Coordinator (I-Ph.D. (Physics))	Dr. Hari Varma	Member
13.	Course Coordinator (IC Courses)	Dr. Bharat S. Rajpurohit	Member
14.	Course Coordinator (HSS)	Dr. Rahul Vaish	Member
15.	Nominee-1: School of Engineering	Dr. Anil Kishan	Member
16.	Nominee-1: School of Computing & Electrical Engineering	Dr. Padmanabhan Rajan	Member
17.	Nominee-1: School of Basic Sciences	Dr. Aditi Halder	Member
18.	Nominee-2: School of Basic Sciences	Dr. Prasanth P. Jose	Member
19.	Nominee-1: School of Humanities & Social Sciences	Dr. Manu Devadevan	Member
20.	Research Affairs Secretary : Student Member	Mr. C. Thirumurugan	Member
21.	Assistant Registrar (Academics)	Mr. Vivek Tiwari	Secretary

Special Invitees

1.	Dr. Rajeev Kumar	Chairperson, School of Engineering
2.	Dr. Tulika P. Srivastava	Asst. Professor, SBS (BioX)
3.	Dr. Shyam K. Masakpalli	Asst. Professor, SBS (BioX)
4.	Dr. Anil Kumar Sao	Outgoing member, BoA
5.	Dr. Uday Kala	Outgoing member, BoA
6.	Dr. Muslim Malik	Asst. Professor, SBS (Maths)
7.	Dr. Rajendra K. Ray	Asst. Professor, SBS (Maths)
8.	Dr. Hitesh Shrimali	Asst. Professor, SCEE
9.	Dr. Shubhajit Roy Chowdhury	Asst. Professor, SCEE
10.	Dr. Satinder Sharma	Asst. Professor, SCEE

Following members could not attend the meeting

1.	Nominee-2: School of Computing & Electrical Engineering	Dr. Bhakti Joshi	Member
2.	Nominee-2: School of Humanities & Social Sciences	Dr. Suman	Member
3.	Nominee-2: School of Engineering	Dr. Mohd. Talha	Member
4.	Academic Affairs Secretary : Student Member	Mr. Tushar Gupta	Student Member

PART-A

(Issues discussed by the BoA when the Student Members were present)

12.0 The Chairman welcomed new members and thanked the outgoing members for their contribution.

12.1 Confirmation of Part-A minutes of the 11th meeting of Board of Academics:
The Part-A minutes of the 11th Board of Academics meeting held on 10th December, 2015 were confirmed.

12.2 Report on Action Taken:

- **Early completion of course requirements (160 credits) by B.Tech. students:**

Dr. Anil Sao presented the recommendations of the committee. It was decided to recommend the report of the committee after incorporating the suggestion given by members for approval by the Senate.

- **Modifications in the MTP rules:**

The board noted the report on action taken. It was decided that the institute should continue following the existing policy which was approved in the 6th Senate (vide Item No. 6.6) held on 26 May, 2014. If required, the policy may be reviewed in the subsequent academic year.

- **Comprehensive examination guidelines for PhD scholars:** (*moved from Part-B to Part-A*)

The Associate Dean (Research) presented the finalized version of the proposal. After due deliberations, it was decided to recommend the proposal to the Senate for approval.

12.3 To consider proposals for 'Minor':

(i) **Minor in Management (SHSS)**

The board discussed the proposal for 'Minor in Management' and decided to recommend it to the Senate for approval.

(ii) **Modifications in the 'Minor in Physics' course basket:**

Dr. Hari Varma presented a proposal on modifications in the 'Minor in Physics' course basket. After due deliberations, it was decided to recommend it to the Senate for approval.

(iii) **Minor in 'Product Design and Development':**

Dr. Rahul Vaish, School of Engineering presented a proposal for Minor in 'Product Design and Development'.

It was decided to recommend it to the Senate for approval with the conditions that all courses included in the basket must be approved by the Senate.

12.4 **New M.Tech. and M.Sc. Programmes:**

The following proposals were considered by the Board of Academics:

(i) **M.Tech. in Biotechnology:**

Dr. Tulika Prasad Srivastava, School of Basic Sciences presented the proposal. After due deliberations the board approved to recommend the programme structure and the courses to Senate for approval after incorporating the suggestions made by the BoA members.

The course curriculum and courses have already been discussed in workshops with participation from industries and other research organizations.

(ii) **M.Tech.in Electrical Engineering with Specialisation in VLSI:**

Dr. Hitesh Shrimali, School of Computing & Electrical Engineering presented the proposal. After due deliberations the board approved to recommend the programme structure to Senate for approval after incorporating the suggestions made by the BoA members.

The courses will be submitted for approval of the Senate on the basis of recommendation of the CPC.

(iii) **M.Tech. in Energy Engineering**

a. **with Specialisation in Mechanical Design**

Dr. Atul Dhar, School of Engineering presented the proposal. After due deliberations the board approved to recommend the programme structure to Senate for approval with change in the name of the programme and after incorporating the suggestions made by the BoA members.

The courses will be submitted for approval of the Senate on the basis of recommendation of the CPC.

b. **with Specialisation in Electrical Engineering:**

The members deliberated on the proposal and suggested changes. It was decided to defer the proposal for further discussion in the subsequent meeting of the board.

(iv) **M.Sc. in Applied Mathematics:**

Dr. Rajendra Ray, School of Basic Sciences presented the proposal. After due deliberations the board approved to recommend the programme structure to Senate for approval after incorporating the suggestions made by the BoA members.

The courses will be submitted for approval of the Senate on the basis of recommendation of the CPC.

For all the proposed new programmes the Chairman, BoA apprised the members that appropriate authority in the Institute shall take decisions regarding Manpower,

Infrastructure and Financial requirements. The programme shall be launched only after approval of these requirements.

- (v) Based on the course structure of the existing and proposed new programmes, the BoA recommends that a common course named 'Technical Communication' should be included in the curriculum.

12.5 Presentation of courses by CPC:

Dr. Bharat Singh Rajpurohit presented the courses in place of Dr. Chayan Kanti Nandi, Chairperson, CPC. He apprised the board on course proposals which were submitted to the CPC and further circulated to the BoA in advance. The board decided to recommend the courses to the Senate for approval.

It was decided that no course will be allowed to be offered during the forthcoming semester(s) if it is not approved by the Senate.

12.6 Any other item with the permission of the Chair:

None

PART-B

(Issues discussed by the BoA without the Student Members being present)

12.1 Confirmation of Part-B minutes of the 11th meeting of Board of Academics:

The Part-B minutes of the 11th Board of Academics meeting held on 10th December, 2015 were confirmed.

12.2 Action Taken Report

- **Nomination of Industry Members in BoA:** Deferred for subsequent meeting.
- **Comprehensive exam for PhD scholars:** Moved to Part-A so that input of students can also be considered.
- **Selection procedure for institute staff members willing to join M.S. or Ph.D.:** Deferred for subsequent meeting.

12.3 Seat matrix for the Academic Year 2016-17:

The proposed seat matrix for the academic programmes during the Academic Year 2016-17 was accepted in principle and it was decided to recommend it to the Senate.

12.4 Any other item with the permission of the Chair:

None