Indian Institute of Technology Jodhpur
Senate

Minutes of
12th Meeting

25 July 2017 (Tuesday)
04:00 pm to 08:15 pm
Conference Room, Karwad, IIT Jodhpur

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Indian Institute of Technology Jodhpur
Senate

Minutes of 12ᵗʰ Meeting
25 July 2017 (Tuesday)
4:00 pm to 7:00 pm
IIT Jodhpur

The following were present:

1.	C. V. R. Murty, Director, IIT Jodhpur	Chairman
2.	H. P. Khincha, Chairman, Karnataka State Innovation Council, Bangalore	Member
3.	Sanjeev Misra, Director, AIIMS, Jodhpur	Member
4.	Atul Kumar, Coordinator (Academics)	Member
5.	Deepak M. Fulwani, Coordinator (Faculty)	Member
6.	V. Narayanan, Coordinator (R&D)	Member
7.	C. V. R. Murty, Coordinator (Students)	Member
8.	Sushmita Jha, Head (BB)	Member
9.	Rakesh Kumar Sharma, Head (Chemistry)	Member
10.	Venkata Ramana Badarla, Head (CSE)	Member
12.	Anil K. Tiwari, Head (EE)	Member
12.	B. Ravindra, Head (ME)	Member
13.	Kirankumar R. Hiremath, Head (MA)	Member
14.	Subhashish Banerjee, Head (PH)	Member
15.	Samanwita Pal, Chairman (Wardens Committee)	Member
16.	Satyajit Sahu, Chairman (Library Committee)	Member
17.	Kaushalkumar A. Desai, Laboratory In-Charge (Workshop)	Member
18.	Gaurav Bhatnagar, Chairman (Admissions Committee)	Special Invitee
19.	Vivek Yadav, General Secretary, Students Gymkhana	Student Observer

The following Members could not attend the Meeting:

1.	Pratap Bhanu Mehta, President, Center for Policy Research, New Delhi	Member
2.	Vidya Sarveswaran, Head (HSS)	Member

The following are the outcomes of the Senate Meeting:

Part A: Open Door Meeting

S.No.	Item
12.1	**Welcome by the Chairman**
	The Chairman welcomed all Members, Special Invitee and Student Observer to the 11ᵗʰ Meeting of the Senate. He informed the Senate about starting the Academic Year 2017-18 from the Permanent Campus at Karwad. All efforts are underway to prepare the Classrooms and Laboratories required for the Semester, and the basic amenities required making the transition less discomforting. Further, he informed that Professor B.P.Kashyap (Former Professor, Department of Metallurgical Engineering and Materials Science, IIT Bombay) will join the Institute on 1 August 2017 for a period of 5 years; his joining the Institute will strengthen the efforts to build the new department. Furthermore, he briefed the Members on major items of the Agenda of the Meeting.
	The Chairman briefed the Members the admission data. The Senate noted with concern the low admissions to M.Tech. (BB) and M.Tech. (EE) Programs. It asked the Academic Committee to review in detail the reasons behind the low admissions, and sought a report on it to be submitted to the Senate in its next meeting along with the statistics of placements, including that of M.Tech. (ME) Program.
12.1.1	**Confirmation of Minutes of the 11ᵗʰ Meeting of the Senate held on 23 January 2017**
	The Senate confirmed as circulated the Minutes of the 10ᵗʰ Meeting of the Senate.
12.1.2	**Report on Action Taken**
	The Senate noted the Action Taken Report.

12.2	**Discussion Items**
12.2.1	**Revised M.Tech. Program in Department of BB**
	The Senate admitted the proposal with the following recommendations: (1) Senate noted with concern the low admissions to the M.Tech. (BB) Program. The Department of BB should campaign for attracting students to the Program; (2) The Thesis work should be in association with AIIMS, Jodhpur, and/or Industry. Faculty Members of the Department of BB should hold meetings with Colleagues in AIIMS, Jodhpur, and Industry, and identify possible topics for Thesis work; Students should be given these as options for their Thesis work. Colleagues from AIIMS, Jodhpur, and Industry will be Co-Supervisors of the Thesis work; (3) A detailed list should be prepared of equipments required for the laboratory experiments for the M.Tech. (BB) Program; (4) The Department should identify the possible specializations that can be developed in the coming years. (5) Emphasis of the M.Tech. Program must be employability of students; and (4) Curriculum to be revised for inclusion of correct names of courses.
12.2.2	**Common courses in M.Tech. Programs at IIT Jodhpur**
	The Senate advised the Academic Committee to re-examine the matter whether there should be common courses for all M.Tech. Programs. If common courses should be there, how many credits should be assigned for the same, and which are these courses and what are their detailed course contents. If there should be no common courses, the reasons should be presented for not having common courses for all M.Tech. Program. The Senate asked the Academic Committee to bring back the matter to the Senate in its next Meeting.
12.2.3	**Proposal for new elective courses for M.Tech. and Ph.D. students**
	The Senate admitted the proposal to offer the following Elective Courses: | Department	Course
BSBE	Micro-Array Data Analysis
EE	Antenna Engineering
HSS	Socio-Cultural Theories | Further, it advised the Academic Committee to review the titles, level and credits of the following elective courses, and place it before the Senate in its next meeting: | Department	Course
CY	Nanomaterials and Nanodevices
EE	Radio Frequency Integrated Circuit Design
EE	Advanced Topics in Radio Frequency Integrated Circuit Design	
12.2.4	**Letter received from the MHRD, Government of India, for implementation of the National IPR Policy through the identified objectives**
	The Senate advised the Department of HSS to include discussions on IPR Policy in one of the compulsory courses of the B.Tech. Program. Also, the Senate asked the Academic Committee to consider having a common course or a module on the subject for all M.Sc. and M.Tech. Students.
12.2.5	**Letter received from the MHRD, Government of India, to start a course on Earthquake Resistant Technologies**
	The Senate suggested that the course on Earthquake Resistant Technologies be a Compulsory course of the M.Tech. and B.Tech. Programs hosted by the Department of Civil Engineering, which are expected to start in July 2018 and July 2019, respectively.
12.2.6	**Organizing the Fourth Convocation of the Institute**
	The Senate suggested that the 4th Convocation of the Institute be organised on the new Permanent Campus; it suggested that the event be held during 10-30 December 2017.
12.2.7	**Revised Norms for Hostel Management**
	The Senate admitted the proposal with the following suggestion: In the Norms for Hostel Management, the word "*settled*" in Clause 5.2 be replaced with the word "*submitted*". Also, it advised the Institute to develop separate guidance notes on the roles and responsibilities of Wardens and Chairperson (Wardens Committee) to increase their participation towards improving the Hostel Management.

12.2.8	**Amendment in Code of Conduct for Students**
	The Senate discussed the agenda in detail and admitted the proposal with following suggestions:
	(1) Section 2.3 of the document should include description regarding *Women's Cell* at the Institute;
	(2) If a Student wishes to lodge a complaint, she/he should follow the hierarchy of Office Bearers of the Students Gymkhana. In case no response is received or the response received in not satisfactory, the student can then approach the Institute authorities;
	(3) Mandatory attendance requirement and its consequences of non-adhering to it may be included in Section 2.7 of the document;
	(4) The CGPA requirement for holding a post of responsibility for M.Tech./M.Sc. and Ph.D. students should be 7.0 and 8.0, respectively;
	(5) Additional clauses may be included in the Code of Conduct, which would be applicable to Students when visiting other Institutes, Industries, or outstation; and
	(6) Section 3(a) of the document must include: *"The ragging cases shall be referred to the Anti Ragging Committee for appropriate action"*.
	The Senate authorized the Chairman to approve the changes after they are proposed by the Chairperson (Wardens Committee) and have the recommendation of Coordinator (Academics).

12.3	**Procedural Items**
12.3.1	**Revised course contents of two Elective Courses, Machining Science and Metrology proposed by the Department of Mechanical Engineering**
	The Senate admitted the proposal as proposed.
12.3.2	**Revised course contents of two Elective Courses, Radio Frequency Integrated Circuit Design and Advanced Topics in Radio Frequency Integrated Circuit Design, proposed by the Department of Electrical Engineering**
	The Senate admitted the proposal as proposed.

12.4	**Reporting, Adopting and Noting Items**
12.4.1	**Approval of the Prime Minister's Research Fellows Scheme**
	The Senate admitted the proposal in principle, and desired that Faculty Members should encourage B.Tech. Students to apply for the same. It advised the Academic Committee to obtain the norms adopted by other IITs for implementing PMRF Scheme, suggest a procedure to be adopted at the Institute, and place the same before the Senate at its next meeting.
12.4.2	**Academic Calendar for Academic Year 2017-18 Semester I**
	The Senate discussed the delay in start of the Academic Year owing to delays in preparing the buildings and facilities on the Permanent Campus. In view of the delay, the Senate advised to modify the Academic Calendar, and authorized the Chairman, Senate, to approve the new Time Table with the Semester starting on 21 August 2017, which is adjusted accordingly to accommodate the 14 days lost with Saturdays as working days and no significant mid-semester break.
12.4.3	**Deferring admissions to M.Tech. and Ph.D. Programs in Materials Engineering**
	The Senate noted the matter.

12.5	**Ratification Items**
12.5.1	**Approvals accorded by the Chairman, Senate**
	The Senate ratified the approvals accorded by the Senate, Chairman.

Chairman, Senate

8/8/17