Indian Institute of Technology Jodhpur
Senate

Minutes of Second Meeting

7 March 2014 (Friday)
3pm – 7pm
Board Room, IIT Jodhpur
The following were present:

1. C. V. R. Murty, Director, IIT Jodhpur  
   Chairman
2. H. P. Kincha, Chairman, Karnataka State Innovation Council, Bangalore  
   Member
3. Sanjeev Mishra, Director, AIIMS, Jodhpur  
   Member
4. B. Ravindra, Coordinator (Faculty), IIT Jodhpur  
   Member
5. Gaurav Harit, Coordinator (Academics-UG Programs), IIT Jodhpur  
   Member
6. Atul Kumar, Coordinator (Academics-PG Programs), IIT Jodhpur  
   Member
7. S. P. Tiwari, Chairman, Council of Wardens, IIT Jodhpur  
   Member
8. Mainak Mazumdar, Coordinator (Library), IIT Jodhpur  
   Member
9. Vidya Sarveswaran, Assistant Professor, IIT Jodhpur  
   Member

Members Bhanu Pratap Mehta and Rakesh Kumar Sharma regretted their inability to attend the meeting.

The following are the decisions of the Committee on the items of the Agenda:

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<th>S.No.</th>
<th>Item</th>
<th>Decisions</th>
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| 2.1   | Welcome by the Chairman  
Opening Remarks by the Chairman, Senate, IIT Jodhpur                  | The Chairman welcomed the Members present, and introduced the Members. He apprised Members of the deep concern on the current status of academic activities at the Institute, especially of the research output and the unfilled seats in the degree programs. The broad concerns include:  
(1) Significant departure from academic processes of “IIT Kanpur” the mentor institute;  
(2) Poor performance of students at placement interviews and poor placements  
(3) Lesser admission in B.Tech.(SS) and Poor admission in B.Tech.(BISS);  
(4) No documentation of the academic Decisions taken so far; and  
(5) Poor research output.  
The Chairman mentioned that a formal Academic Structure is now in place with a 4-level system, namely the Focus Groups, the Centers, the Academic Committee and the Senate. The Chairman urged Members to reflect on the fact that there is an urgent need to stabilize the method of academics at the Institute, and to help build strong academic traditions at the IIT Jodhpur. |
### 2.2 Discussion Items

| 2.2.1 | Ordinances for B.Tech Programs | Appreciating the hard work put in by Coordinator (Academics-UG Programs) and Coordinator (Academics-PG Programs), specific suggestions were made by Members to improve the regulations. Also, it was suggested that the name of the document be changed from "Ordinances" to "Regulations". The revised document shall be tabled for consideration at the next meeting of the Senate. |
| 2.2.2 | Ordinances for M.Tech Programs |
| 2.2.3 | Ordinances for Ph.D. Programs |
| 2.2.4 | Template for Curricula for B.Tech Programs | It was suggested that syllabii of Programs be drawn up with a clear philosophy, irrespective of the faculty member resources available. The syllabus of any programs is related closely to the contents of each course proposed therein. It was suggested the syllabi be resubmitted with the detailed contents of each course proposed for consideration at the next Meeting. |
| 2.2.5 | Template for Curricula for M.Tech Programs |
| 2.2.6 | Template for curricula for Ph.D. Programs |
| 2.2.7 | Suspending admissions to two B.Tech Programs in July 2014 | Considering that the image of the Institute is at stake, it was agreed that the two B.Tech Programs, namely B.Tech.(SS) and B.Tech.(BISS) will continue, but with (a) reduced intake of 20 seats in each program, and (b) major overhaul ensuring that the new version is a properly designed program having technology component at par with other B.Tech. Programs. It was emphasized the exercise should be completed before the next meeting of the Senate. |
| 2.2.8 | Instituting Prizes for graduating meritorious students by Individuals with standing and Organisations of repute | The proposal was accepted in principle. It was suggested that detailed proposals be tabled at the next meeting with (a) title of the prize, (b) requirements for the award of the prize, and (c) description of the prize. |
| 2.2.9 | Instituting Scholarships for registered meritorious students by Individuals of Repute and Organization of standing |
| 2.2.10 | Second Convocation of IIT Jodhpur in July 2014 | The Senate requested the Chairman to begin the preparations, and take decisions on behalf of the Senate needed towards organizing the event. |
| 2.2.11 | New Academic System | The Chairman provided a brief overview of the structure of the proposed BLENDED B.Tech. Program with "learning" in focus and "outcomes" as the basis. The Senate made a few suggestions and agreed that the details of the program be developed after due consultation with the Industry partners. |

### 2.3 Procedural Items

| 2.3.1 | Replacement of Degree Certificates issued during First Convocation of IIT Jodhpur in July 2014 | Agreed as circulated. It was added that more security features be included in the degree certificates. |

### 2.4 Reporting, Adopting and Noting Items

| 2.4.1 | Approval of adoption in three B.Tech. Programs | Admitted as circulated |

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*Signature: Muntazir*

*8 March 2014*
2.4.2 Approval accorded by Board of Governors:

(a) Starting undergraduate programs

(b) Starting doctoral programs in Energy, ICT, System Science, and Biologically Inspired System Science

(c) Starting doctoral programs in Mathematics, Physics, Chemistry, Humanities and Social Science, Computer Science and Engineering, Electrical Engineering, and Mechanical Engineering.

2.5 Ratification Items

2.5.1 Approval Accorded by Chairman, Senate:

(a) Formation of Academic Committee in keeping with the statutes of the Institute, to
   (i) Bring various academic matters to discussion at various fora,
   (ii) Prepare working drafts and arrange deliberations on the same at various fora,
   (iii) Ensure that due academic process is followed in the admission of students to various academic degree programs, conduct of various elements of the program, and verify that completion of requirements are met by students enrolled in the various programs before recommending to the Senate to award degrees to eligible students.

(b) Change of name request of Suresh Kumar (Roll No. PG201081504) enrolled in Ph.D. (Energy) program to Suresh Singh as supported by due documents

(c) Request for Semester drop of Deepti Trivedi (Roll. No. PG201383004) enrolled in Ph.D. (System Science) programs on personal grounds as supported by due documents

(d) Request to convert status from full-time PhD student to part-time PhD student by Poora Ram (Roll. No. PG201181003) enrolled in Ph.D. (Energy) Program on personal grounds as supported by due documents

(e) Request for Grade Change of the Winter course on "Research Methodology"

(f) Grades awarded to students in various courses offered during 2013-14 I Semester

Ratified as circulated

MudtyMr
8 March 2014
### 2.6 Any other item with the prior permission of the Chairman

#### 2.6.1 Ratifications of approvals accorded by Chairman, Senate:

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<tr>
<th>Item</th>
<th>Ratification Status</th>
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<tr>
<td>(a) Advertisement for Ph.D. Admission from semester commencing from December 2013</td>
<td>Ratified as circulated</td>
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<tr>
<td>(b) Approval of selection of 12 candidates in different disciplines for Ph.D. Program in December 2013</td>
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<td>(c) Approval of Focus Group</td>
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<td>(d) Approval of Paduru Kandarpa Sai (Roll No. UG201311024) to drop a course</td>
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The Meeting ended with thanks to all Members of the Senate.

C. V. R. Hurty  
Chairman, Senate  
8 March '14