# Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing Jabalpur

Minutes of the 37<sup>h</sup> Meeting of the Senate held on May 16, 2016 from 1:30 P.M. onwards in the Conference Hall of PDPM IIITDM Jabalpur.

#### Members present:

Prof. Pramod Kumar Jain
Prof. Aparajita Ojha
Prof. Puneet Tandon
Prof. Tanuja Sheorey
Prof. P. N. Kondekar
Dr. Prabin Kumar Padhy
Dr. Prabir Mukhopadhyay
Dr. Prashant Kumar Jain
Dr. Atul Gupta
Dr. Mukesh Kumar Roy
Dr. Debanik Roy
Smt. Swapnali D. Gadekar
Shri R. P. Dwivedi

Chairperson
Member

Special Invitee
Registrar & Secretary

The following members expressed their inability to attend the meeting and leave of absence was granted :

Prof. V. M. Gadre Prof. P. V. M. Rao

Prof. Amitabha Mukherjee

Prof. V.K. Gupta Dr. S.C. Bose

### Senate/37/01

#### **Overview Report of the Chairperson**

The Chairperson Senate welcomed all the members of the Senate. He has informed senate members that 29 students of the Institute visited Japan under the mentor ship of Dr. Atul Gupta under JENESYS program. It was reported that Institute submitted 35 research project proposals under the IMPRINT Scheme to MHRD with a financial outlay of Rs. 35.11 Crores. Faculty members also submitted several other project proposals under various other schemes with a financial outlay of Rs. 3.47 Crores. Recently, MHRD and DST has awarded a prestigious project to the Institute under the Start-Up India Scheme for a period of THREE years to sponsor and fund 10 startups every year with a total financial outlay of Rs. 1.50 Crore.

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The Institute has been visited by 25 external experts from reputed Institutions and Industry including SIX Japanese faculty for engaging students by taking EMF Courses and otherwise. The MHRD Govt of India has conducted national ranking survey of CFTIs and other educational Institutes/Universities under NIRF. IIITDMJ also participated in the survey and has been adjudged at No. 77. The members emphasized to address major issues and make effort to stand within top 50 institutions.

To give the feeling of social service to students, IIITDMJ has recently started NSS chapter to help under privileged section of society in the nearby villages through SWACH BHARAT, ADULT EDUCATION, HEALTH EDUCATION etc. Various students functions GUSTO, ABHIKALPAN were organised successfully under the mentor ship of Dean (Students).

The placement of students has been encouraging this year. A total of 119 companies participated in the recruitment process so far and 196 offers were made to the students.

Senate/37/02	Confirmation of Minutes of the 36 <sup>th</sup> meeting of the Senate held
	on November 7, 2015.

The minutes were circulated to all the members. No comments were received. The minutes are confirmed.

Senate/37/03	Action taken report on the decision of the Senate vide 36th
	meeting of the Senate held on November 7, 2015.

The Action Taken Report was presented by the Dean (Academic) before the Senate. The members noted the same except action taken on Item No. 36/4 and 36/5, all items were implemented. It was informed to the Senate that Shibaura Institute of Technology, Japan was contacted about the possible MoU and a reply is awaited. The UG & PG manuals are also under progress and will be put up in the next Senate.

Senate/37/04	Constitution of various standing committees of the Senate such
	as UGCS/PGCS/SACS/SPACS/LCS

- (1) After discussion on the agenda as proposed the Senate dissolved the UGCS and PGCS with immediate effect and constituted the Academic Programme Committee of Senate (APCS) to recommend policy on UG/PG matters to the Senate. APCS will function as a single body, however two groups may be formed by the convener to deal with UG/PG related policy matters separately. Dean (Acad) will be the Ex-officio Convener of the APCS. The committee will be constituted with the recommended members from each discipline.
- (2) Student Advisory Committee of Senate (SACS): Dean (Student) will be the Exofficio Convener of the committee.



- (3) Scholarship and Prize award Committee of the Senate (SPACS): Dr. S S Lamba will be the Convener of the Committee. Recommendations of the SPACS will be forwarded to the Dean (Acad) for further recommendation to the Senate.
- (4) Library Committee of the Senate (LCS): The senate considering the library matters as more of administrative in nature, LCS is dissolved with immediate effect. For looking after the affairs of the library, a separate committee will be recommended by the IAG-GA.

The Senate appreciated the contribution of Dr. Pavan Kankar, Dr. Dinesh Kumar Vishwakarma, Prof. Tanuja Sheorey, Dr. Atul Gupta, Dr. Anil Kumar, as outgoing Conveners of UGCS, PGCS, SACS, SPACS and LCS respectively.

All committees will start functioning w.e.f. 1<sup>st</sup> June, 2016. However new SPACS will take charge after the convocation.

Applicable manuals shall be modified accordingly.

Senate/37/05 New course proposal for B.Des programme

Dr. Prabir Mukhopadhyay presented the B.Des programme and course structure before the Senate. The Senate discussed the B.Des course structure and contents and suggested to add few electives from engineering disciplines also to make program as interdisciplinary in nature. The Senate approved the B.Des programme course structure and course content with the above mentioned suggestion.

## Senate/37/06 Restructuring of UG curriculum

Dean (Academic) presented the revised UG course curriculum along with course contents. The Senate discussed various aspects of curriculum and suggested the followings

- Two credit projects may be opted as optional/compulsory by the discipline.
- To convert two Engineering Science (ES) electives to core courses for all disciplines.
- To convert one Engineering Science (ES) elective to open elective to be opted by the students from other discipline. Each discipline will provide enough number of electives in this slot.
- To convert ES7 as ES/NS/HS/DS elective.
- The Senate took the decision to create an Outstanding Grade (i.e. O Grade) to be awarded to outstanding student(s) with 10 grade points (same as A+). This will not affect the changes in the CPI. The APCS will propose the structural outlines to award grade 'O'.
- Senate also proposed to adopt the procedures for grade moderation from the next academic year. APCS will prepare the guidelines and present to the Senate accordingly.
- The Senate after discussion has suggested that each discipline should propose at least three electives in each elective slot.

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The Senate approved the course curriculum with the above suggestions and new grade to be applicable from academic session 2016-17 to the new entrants only.

Compto /27/07	Dh. D. Cook Matrice
Senate/37/07	Ph.D. Seat Matrix

The Chairperson informed that the existing strength of the Ph.D. students with MHRD fellowship is 102 currently. After deliberations on the issue, the Senate proposed that each faculty member should be allowed to take two PhD students singly or four jointly. However, they can supervise more students with funding from other agencies like QIP, Sponsored etc. The total number of seats in a discipline through Institute assistant ship will be decided based on the number of faculty.

It was also proposed to discuss the existing M.Tech. programmes in the respective disciplines from the view point of the existing seat strength.

The Senate approved the same.

Senate/37/08	Convocation 2016
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The Senate approved the tentative date of 8<sup>th</sup> Convocation in the 3<sup>rd</sup> week of August 2016 (20<sup>th</sup> /21<sup>st</sup>). The Senate also recommended the following names for the Chief Guest in the next convocation.

- (i) Hon'ble President of India
- (ii) Chairman, Railway Board
- (iii) Chairman, Ordnance Factory Board
- (iv) Shri Nandan Nilkani
- (v) Shri N.R. Narayana Murthy
- (vi) Shri Azim Premji
- (vii) Shri Amit Singhal (Senior Vice President, Google)
- (viii) Dr. Raghuram Rajan, Governor, Reserve Bank of India
- (ix) Ms. Chanda Kochhar (MD &CEO, ICICI Bank Ltd)

Senate/37/09	Ratification for approvals given by the Chairperson, Senate.

The Senate ratified the decision taken by the Chairperson as given in the Annexure-5

Senate/37/10 Any other item with the permission of the Chair
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(1) The request of Shri Rahul Yadav, student of B.Tech CSE, 2010 batch: The Senate has gone through his request for further allowing him to complete his degree as four courses are still left. The Senate decided that the student has completed the

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prescribed time of six years hence no more chance can be given and his request is disposed off.

- (2) List of experts as Senate nominees for Faculty recruitment (Confidential): A list of experts as proposed based on the names received from the discipline was circulated to all the Senate members. After going through the list, the senate approved the names as proposed in the list as Senate nominated Experts for a period of three years.
- (3) **Proposal for renaming all disciplines as departments:** It has been approved by the Senate the disciplines are to be renamed as departments for all administrative and academic purposes with immediate effect.
- (4) Offering of courses under GIAN, MOOCs, NPTEL schemes: The Senate discussed that there are few schemes available from the government such as GIAN, MOOCs and NPTEL. It was proposed to allow students to opt courses from these schemes. Accordingly, courses can be opted either as an audit course or a credit course. The credit/audit courses are to be evaluated as per institute guidelines (to be prepared by APCS) duly approved by the Senate. The Senate approved the same. Also, the Senate approved the minimum CPI to take overload/audit of a course will be 7.0.

The meeting ended with thanks to all the present.

(R. P. Dwivedi)

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Registrar & Secretary, Senate

17-05-2016

Prof. Pramod Kumar Jain Chairperson, Senate