

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

Minutes of the 36th Meeting of the Senate held on November 07, 2015 from 11:00 hrs. onwards in the Conference Hall of PDPM IITDM Jabalpur.

Members present:

1. Prof. S. G. Deshmukh	Chairperson
2. Prof. Puneet Tandon	Member
3. Prof. Tanuja Sheorey	Member
4. Prof. Vijay Kumar Gupta.	Member
5. Prof. P. N. Kondekar	Member
6. Dr. Prabir Mukhopadhyay	Member
7. Dr. Prashant Kumar Jain	Member
8. Dr. Atul Gupta	Member
9. Dr. Mukesh Kumar Roy	Member
10. Prof. Aparajita Ojha	Member
11. Dr. S. C. Bose	Member
12. Dr. Dinesh Kumar V	Special Invitee
13. Shri Ram Phal Dwivedi	Secretary

The following members expressed their inability to attend the meeting:

1. Prof. V. M. Gadre
2. Prof. P. V. M. Rao
3. Prof. Amitabha Mukherjee
4. Dr. Debanik Roy

Senate/36/01

Overview Report of the Chairperson

The Chairperson Senate Prof. S. G. Deshmukh welcomed all the members. He briefed the members that:

- 7th Convocation of the Institute was held successfully on September 04, 2015. Total 300 degrees have been awarded during the Convocation. This is the highest number of degrees awarded in the history of IITDMJ till date.
- 29 students are visiting Japan under the Jenesys Scheme in the month of January 2016 for one week exposure visit.
- One additional Ph.D. seat has been sanctioned by the DeitY under Visvesavaraya Ph.D. Scheme specifically for SMDP-C2SD related work.
- The Hon'ble President of India hosted three days conference where Directors/Vice Chancellors of the centrally funded institutes were invited and Prof. Deshmukh represented IITDMJ. The Ministry of HRD has launched a research scheme named 'IMPRINT' on the initiative of all IITS and IISc with IIT Kanpur as coordinating IIT. IITDMJ has to propose research project under the scheme by identifying one or two thrust areas. Chairperson Senate emphasized that this will be a good opportunity for the Institute to work on nationally relevant projects.

Senate/36/02	Confirmation of Minutes of the 35th meeting of the Senate held on July 31, 2015.
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The minutes of the 35th meeting of the Senate were circulated to all the members. No comments were received. The Senate confirmed the minutes of the meeting.

Senate/36/03	Action taken report on the decision of the Senate vide 35th meeting of the Senate held on July 31, 2015.
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The action take report on the 35th meeting of the Senate was presented before the Senate and discussed to the satisfaction of all the members.

Senate/36/04	Introducing of Sandwich Programme with Shibaura Institute of Technology Japan.
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The Senate discussed the proposal and in principle agreed to recommend it to the Board of Governors for approval. The Senate suggested working out the detailed modalities for equivalence of the courses, credit transfer, etc. between the two Institutes to make it a success. The Senate also suggested that the Institute may facilitate students for getting loan from the banks for their study under this programme and tour abroad. The Senate recommended to the board to waive the tuition fees for the semester's student is studying at SIT in order to financially help the students.

Following committee has been formed to work out the modalities such as equivalence of courses, changes required in the curriculum, credit transfer etc.

1. Dean Academic
2. Prof. Aparajita Ojha
3. Prof. V.M. Gadre
4. Prof. S.C. Bose
5. Prof. P.V.M. Rao

The committee is requested to give its recommendation by January 15, 2016.

At this moment, the Senate also suggested that the Institute should start foreign language courses in addition to Japanese such as French and German.

Senate/36/05	Modification in UG and PG Manual
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The Senate discussed the need for modification in the manual and requested the committee to modify the manuals by 15th January 2016.

The Senate also accepted the following modifications in the UG/PG manuals:

1. At any given time, the number of Masters and Ph.D. students working under a faculty should not exceed the limit as decided by the concerned discipline. The limit may be decided by individual discipline based on the availability of the faculty and research load of a faculty. The DPGC of the disciplines will decide such limit in consultation with the discipline and the current load will be calculated towards the beginning of each semester and will be notified by the concerned discipline heads.

2. For the approval of committee for the open seminar, a faculty will be nominated by Dean Academic in place of Convener PGCS.
3. Intimation for the satisfactory completion of the open seminar will be communicated to the Dean Academic in place of Convener PGCS.
4. Separate deadlines will be decided for the late date of submission of grades in the academic calendar for:
 - a. Courses, and
 - b. Graduate/Research/Progress Seminar and PBI
 Senate decided to implement it from next semester and authorized Chairperson Senate to approve the modified academic calendar for next semester after incorporating the changes.

Senate/36/06	Seat Matrix for the next year 2016-17
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The Senate discussed the proposed seat matrix and recommended the same to the Board of Governors for the approval.

The Senate also decided that for Natural Science Master's Programme 20 seats will be created in each specialization and authorized the Chairperson to recommend the same to the Board of Governors for approval after incorporating the reservation as per rules.

Senate/36/07	PhD. Design: Modified admission criteria
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The Senate discussed and approved the proposal to include following additional degrees as eligibility for the admission to Ph.D. programme in Design:

1. Master of Architecture
2. Master of technology

The Senate also considered the proposal of Master of Fine Arts and PG Diploma Programme in Design of National Institute of Design as possible eligibility for admission to Ph.D. in Design and requested Head Design to work out the details such as equivalence with 10+2+4+2 scheme and recognition for getting the assistantship. The Senate also suggested taking opinion from the MHRD on the issue of assistantship in case such eligibility is considered.

Senate/36/08	Modification in M.Tech. Mechanical Engineering (CAD/CAM) and Mechanical Engineering (Manufacturing) Programme
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The Senate deliberated on the proposal and agreed with the proposal for having one elective in place of thesis credit and decided that this will be applicable from the next batch onwards.

The Senate also decided that for the current second semester students of these specializations, option will be floated to choose between the thesis credit and course.

The Senate also suggested other disciplines also to consider it in order to have uniform scheme.

The Senate also advised to include at least one course of other disciplines in M.Tech. programs curriculum of all disciplines.

Senate/36/09 (Confidential)	Discussion on case of Mr. Sunil Pandey- Report of Committee
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The Senate in detail discussed the report of the committee. After deliberation, the Senate approved the following:

- (i) Mr. Sunil K Pandey is allowed to continue his Ph.D programme under a new Supervisor. He can register from the semester starting in January 2016.
- (ii) A warning letter as an advisory note be given to Dr. Jawar Singh and Dr. Manoj Singh Parihar.
- (iii) A mechanism/procedure need to be evolved to avoid such recurrences which brings bad name to the Institute. If required help of professionals from outside may be taken.
- (iv) IEEE may once again be contacted and requested to remove the name of the Institute from the paper on their website.

Senate/36/10	Ratification of approvals from Chairperson, Senate
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Time to time approvals accorded by the Chairperson Senate are ratified by the Senate (attached as Annexure).

Senate/36/11	Any other item with the permission of the Chair
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- (i) Request of father of Mr. Kartik Maurya for conversion of his programme from B.Tech. to B.Des

Father of Mr. Kartik Maurya (a student of 2nd year and having dyslexia) requested for conversion of his son's programme from B.Tech. to B.Des. The Senate decided that the request cannot be considered; however, looking to his problem of dyslexia, he may be given extra time upto one hour in a three hour exams and 33% extra time in quizzes and other exams, etc. Further, advice of the experts may also be taken on the actual extended time required for the examinations/tests in his case.

- (ii) Proposal for starting M.Tech. programme in Mechanical Engineering (Thermal Specialization)

The Senate opine that M.Tech. Mechanical Engineering (Thermal) does not fully fit in the theme of the Institute (Design and Manufacturing) and may be renamed. The Senate deferred the decision on the proposal for starting of M.Tech. Mechanical Engineering (Thermal).

The Senate further decided that the proposal once formally received from the Head of Mechanical Engineering Discipline will be circulated to the members of the Senate and will be discussed in the next Senate meeting.

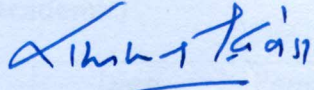
(iii) Proposed scheme for 3rd and 4th semester B.Des. Programme

The proposal for discussion on 3rd and 4th Semester B.Des. programme proposed by the Head Design was deferred by the Senate.

The Senate further decided that it will be better to float the full scheme (for all eight semesters). Once received, it will be sent to the members of the Senate. The Senate requested Head Design to submit the scheme by 15th January 2016.

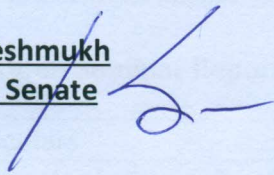
(iv) Proposal of M.Sc. programme in Mathematics and Physics

The Senate discussed the proposal submitted by the Head Natural Sciences. The Senate suggested renaming the degree to MS in place of MSc. Head Natural Science was requested to discuss the possibility with JAM about having the degree name as MS. The Senate also decided to send the proposed scheme and syllabus to the experts for feedback and the same is to be submitted by January 15, 2016. It is decided that the program be started from July 2016 session.

Forwarded for approval RP. 

(Ram Phal Dwivedi)
Registrar/Secretary, Senate
16-11-2015

Prof. S. G. Deshmukh
Chairperson, Senate



Annexure

Ratifications of the approval accorded by Chairperson Senate

Approval of UG & PG Result

S. No	Particulars	Date	Remarks
1.	Approval of Summer Result of 2010, 2011, 2012, 2013 & 2014 (UG)	20-08-2015	
2.	Approval of Summer Result of Mr. Nagendra Yadav (Roll No. 2011085)	28-08-2015	
3.	Approval of Summer Result of Mr. Nishank Srivastava (Roll No. 2011256)	18-09-2015	
4.	Approval of Summer Result of Mr. Ambreesh Arya (Roll No. 2011014)	19-09-2015	

Approval for Comprehensive Examination Report (by Dean Academic)

S. No	Particulars	Date	Remarks
1.	Approval of Comprehensive Examination Report of Mr. Nitin Upadhyay (Roll No. 1410362)	10-08-2015	
2.	Approval of Comprehensive Examination Report of Nikhil Agrawal (Roll No. 1310208)	03-11-2015	

Approval of Open Seminar Report

S. No	Particulars	Date	Remarks
1.	Approval of Open Seminar Report of Mr. Sudeep Baudha (Roll No. 1210268)	28-07-2015	
2.	Open Seminar Report of Mr. Juned Ahmed Siddiqui (Roll No. 1110263)	07-10-2015	
3.	Approval of Open Seminar Report of Mr. Amit Kumar (Roll No. 1120161)	28-10-2015	
4.	Approval of Open Seminar Report of Sangita Singh (Roll No. 1210265)	03-11-2005	

Approval of Final Thesis

M.Tech.			
S. No	Particulars	Date	Discipline
1.	Mr. Indranil Guha (Roll No. 1210101)	01-10-2015	CSE
2.	Mr. Gourav Kumar Sharma (Roll No. 1210303)	13-10-2015	ME
3.	Mr. Manish Singh (Roll No. 1310260)	19-10-2015	ECE
4.	Ms. Asha Verma (Roll No. 1310202)	20-10-2015	ECE
5.	Mr. Sandip Kumar (Roll No. 1310211)	20-10-2015	ECE
6.	Mr. Shashank Kumar (Roll No. 1310508)	23-10-2015	MT
7.	Mr. Udit Narayan Bera (Roll No. 1310509)	23-10-2015	MT
8.	Mr. Vinay Kumar Tiwari (Roll No. 1220231)	06-11-2015	ECE

Ph.D.			
1.	Final Thesis Approval of Mr. B. Murlidharan (Roll No. 1110361) Topic: Experimental Investigation, Modelling and Analysis of Electro Discharge Deposition Process Supervisor: Dr. Chelladurai	04-09-2015	
2.	Final Thesis Approval of Mr. Alok Naugarhiya (Roll No. 1110261) Topic: Analysis of Superjunction VDMOS: Limitations and Solutions Supervisor: Prof. P.N. Kondekar	29-09-2015	

Other Approvals

S. No	Particulars	Date	Remarks
1.	Approval of late registration of Mr. Kapil Kumar (Roll No. 1420162) for medical	02-08-2015	
2.	Change of branch of 2014 batch (B.Tech)	10-08-2015	
3.	Approval for over load with PBI Nagendra Kumar, Abhinav Kumar & Rishabh Chouhan	19-08-2015	
4.	Approval of Recommendation for Medals in Convocation 2015	27-08-2015	
5.	Approval of Thesis Supervisor of Mr. Sachin Agrawal (Roll No. 1210264)	01-09-2015	
6.	Approval of 47 students in 1st Year for conducted their First Quiz & Mid Semester will be announced by Head of NS later	04-09-2015	
7.	Approval of Semester leave of Ms. Sakshi Baderia (Roll No. 1420162)	10-09-2015	
8.	Approval for quitting dual degree programme Mr. Vinay Kumar Tiwari (Roll No. 1220231)	13-09-2015	
9.	Approval of Academic Calendar for Semester I, 2015-16	17-09-2015	
10.	Name of Mr. Vinod Meena (201175) was proposed due to an error at the academic office for the award of degree.	01-09-2015	
11.	Approval of cheating case caught during the mid semester examination	09-10-2015	
12.	Approval for restoration of B.Tech Programm: Ms Shriya Bajpai (Roll No. 2015340)	03-11-2015	

Additional Name of UG Students for award of Degree in 7th Convocation

1.	2011002	Abhishek Gupta	Computer Science and Engineering
2.	2011027	Archi Sahni	Computer Science and Engineering
3.	2011041	Chelmatkari Venkatesh	Computer Science and Engineering
4.	2011141	Sheela	Computer Science and Engineering
5.	2011145	Siddharth Ubana	Computer Science and Engineering
6.	2011177	Vivek Kr. Singh	Computer Science and Engineering
7.	2011186	Amritansh Tripathi	Computer Science and Engineering
8.	2011250	Jitendra Kumar	Computer Science and Engineering
9.	2011053	Harshita Meena	Electronic and Communication Engineering
10.	2011077	Manish Kumar Meena	Electronic and Communication Engineering
11.	2011125	Ram Khilary Meena	Electronic and Communication Engineering
12.	2011140	Shashi Kant Verma	Electronic and Communication Engineering
13.	2011218	Sarupuru Vinay Chowdary	Electronic and Communication Engineering
14.	2011238	Vivek Kumar	Electronic and Communication Engineering
15.	2011045	Deepanand Kishore	Mechanical Engineering
16.	2011070	Kumar Pranav	Mechanical Engineering
17.	2011086	Narayan Datt Suthar	Mechanical Engineering
18.	2011103	Pranay Singh	Mechanical Engineering
19.	2011123	Rajneesh Kumar Singh	Mechanical Engineering
20.	2011159	Tarun Vaid	Mechanical Engineering
21.	2009038	Hem Chand Meena	Computer Science and Engineering
22.	2009060	Manoj Kumar	Electronic and Communication Engineering
23.	2009071	Neeraj Kumar	Mechanical Engineering
24.	2009140	Vinay Kumar Meena	Electronic and Communication Engineering
25.	2009143	Vishwendra Singh	Mechanical Engineering
26.	2010013	Ajay Sameriya	Electronic and Communication Engineering
27.	2010016	Alok Malik	Electronic and Communication Engineering
28.	2010042	Bhavesh Goyal	Computer Science and Engineering
29.	2010067	Gaurav Singh Dondalia	Electronic and Communication Engineering
30.	2010147	Ram Krishna Yadav	Computer Science and Engineering
31.	2010179	Shashank Mishra	Mechanical Engineering
32.	2010215	Vishnu Vijayan	Computer Science and Engineering
33.	2010220	Aishwary Tyagi	Computer Science and Engineering
34.	2010230	Grandhi Dileep Kumar	Computer Science and Engineering
35.	2010044	Bheem Singh Meena	Mechanical Engineering
36.	2010046	Chevur. Meghashyam Yadav	Electronic and Communication Engineering

Additional Name of Masters' Students for award of Degree in 7th Convocation

1.	1110305	Lovekush Verma	Mechanical Engineering
5.	1210301	Amir Azad Ansari	Mechanical Engineering
6.	1310214	Shashank Kumar Banchhor	Electronic and Communication Engineering
7.	1310204	Avinash Lahgere	Electronic and Communication Engineering
8.	1310107	Saurabh Yogesh Bora	Computer Science and Engineering

9.	1220531	F Anitha Francis	Mechatronics
10.	1310206	Khushnandan Rai	Electronic and Communication Engineering
11.	1310110	Sriniwas Pandey	Computer Science and Engineering
12.	1310103	Naveen Gupta	Computer Science and Engineering
13.	1310108	Shailendra Kumar Tripathi	Computer Science and Engineering
14.	1310306	Govind Narayan Sahu	Mechanical Engineering
15.	1310309	Praveen Singh	Mechanical Engineering
16.	1310205	Hemant Kumar Bhardwaj	Electronic and Communication Engineering
17.	1310212	Saurabh Bhaskar	Electronic and Communication Engineering
18.	1310501	Ajita Gupta	Mechatronics
19.	1310215	Zamir Ahmad Wani	Electronic and Communication Engineering
20.	1310101	Anuj Kumar Singh	Computer Science and Engineering
21.	1220106	Pintu Kumar	Computer Science and Engineering
22.	1310108	Shailendra Kumar Tripathi	Computer Science and Engineering

Additional Name of Ph.D. Students for award of Degree in 7th Convocation

2.	1220262	Chitrakant	Title: Design and Performance Projection of Process Variation Immune Junctionless Transistor Supervisor: Dr. Jawar Singh Electronic and Communication Engineering
3.	1220261	Ashish Kumar Bhandari	Title: Quality Enhancement and Segmentation of Satellite Image Using Evolutionary Techniques Supervisor: Dr. Anil Kumar Electronic and Communication Engineering
4.	1220365	Vinay Vakharia	Title: Diagnosis of Bearings Faults Using Vibration Signals and Machine Learning Techniques Supervisor: Dr. Pavan Kumar Kankar Prof. Vijay Kumar Gupta Mechanical Engineering