

PDPM
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,
DESIGN AND MANUFACTURING JABALPUR

34th MEETING of the Senate
To be held on May 09, 2015 at 10:30 am in the Conference Hall of the Institute

AGENDA NOTES
Contents

S. No.	Agenda Item	Page No.
Senate/34/01	Opening remarks by the Chairperson, Senate	1
Senate/34/02	Confirmation of the minutes of 33 rd Meeting of the Senate held on January 28, 2015	1
Senate/34/03	Action taken report on the decision of the Senate vide 33 rd Meeting of the Senate held on January 28, 2015	1
Senate/34/04	Nomination of Senate members to the Board of Governors	1
Senate/34/05	Co-opting of members for their specialized knowledge in the Senate	1
Senate/34/06	Reconstitution of Senate Committees after the enactment of the IIIT Act	1
Senate/34/07	Recommendation of names for the Chief Guest of the 7-th Convocation, to the Board of Governors	2
Senate/34/08 (Confidential)	New format for the degree in the light of Institute of National Importance status	2
Senate/34/09	On limit of Masters and Ph.D. students under the supervision of a faculty	2
Senate/34/10	Procedure for Approval of New/Modified Course	2
Senate/34/11	Proposal of B.Des. Programme	3
Senate/34/12	Proposal for starting IIITDMJ-Industry Affiliate Programme (IIAP)	3
Senate/34/13	Inclusion of Environmental Studies as Course in Curriculum	4
Senate/34/14	Establishment of S.P. Yadav Scholarship	4
Senate/34/15	Modifications in the Senate Manuals	4
Senate/34/16	Appeals of Mr. Ashish Shukla and Mr. Vivek Kumar Singh	5
Senate/34/17	Ratification of approval from Chairperson, Senate	5
Senate/34/18	Any other item with the permission of the Chair	5

List of Annexures

Annexure No.	Title	Page No.
Annexure I	34 th Senate Action taken report	6
Annexure II	Proposal for B.Des. Programme	7-17
Annexure III	Proposal for IIITDMJ Industry Affiliate Programme (IIAP)	18-20
Annexure IV	Appeal of Asish Kumar Shukla	21-22
Annexure V	Appeal of Vivek Kumar Singh	23



Senate/34/01	Opening remarks by the Chairperson, Senate
---------------------	---

Opening remarks will be made by the Chairperson, Senate during the meeting.

Senate/34/02	Confirmation of the minutes of 33rd meeting of the Senate held on January 27, 2015
---------------------	--

Minutes of 33rd Meeting of the Senate held on January 27, 2015, were circulated to the members. No comments have been received on the minutes. Senate is requested to approve the minutes.

Senate/34/03	Action taken report on the decision of the Senate vide 33rd Meeting of the Senate held on January 27, 2015
---------------------	--

Action taken report on the 33rd Meeting of the Senate is enclosed as Annexure I.

Senate/34/04	Nomination of Senate members to the Board of Governors
---------------------	---

With the enactment of the IIIT Act 2014, the Senate has been reconstituted under clause 16(I) of the IIIT ACT 2014. As per clause No. 13(2)(h) of the IIIT Act 2014, The Senate is requested to nominate two professors of the Institute to the Board as members.

Senate/34/05	Co-opting of members for their specialized knowledge in the Senate
---------------------	---

As per clause No. 16(1)(g) of the IIIT Act 2014, the Senate is requested to co-opt three persons who are not members of teaching staff for their specialized knowledge.

Senate/34/06	Reconstitution of Senate Committees after the enactment of the IIIT Act 2014
---------------------	---

The Senate is requested to consider the proposal of reconstitution of the Senate Committees after the enactment of the IIIT Act 2014.

AT

Senate/34/07	Recommendation of names for the Chief Guest of the 7-th Convocation, to the Board of Governors
--------------	---

7th Convocation of the Institute is proposed to be held in the last week of the July 2015. The Senate is requested to propose names for the Chief Guest of the Convocation to the Board of Governors.

Senate/34/08 (Confidential)	New format for the degree
--------------------------------	----------------------------------

With the enactment of the IIT Act 2014, the degree format needs some changes. . In view of the same, new format for the degree will be placed before the members during the meeting for its consideration.

Senate/34/09	On limit of Masters and Ph.D. students under the supervision of a faculty
--------------	--

Due to increased number of seats in the Masters and PhD programmes, difficulty has been felt in allocating supervisors to students in some cases. In view of the above it is proposed that Discipline Post Graduate Committee (DPGC) be authorized to make its recommendation for assigning a thesis guide to a student/a student to faculty member by taking his /her consent. The Dean Academic is proposed to forward cases for allotment of more number of students under a supervisor to the Chairperson, Senate. While making its recommendation, the DPGC may take into consideration all aspects related to students such as specialization, availability of the faculty, number of students working under a faculty, etc.

In addition, at present the thesis credit in M.Des. programme is 16-20 credits as compared to 32-40 in the case of M.Tech. programmes. Hence, it is proposed that the load towards supervising M.Des. programme be counted as half (0.5) in place of one (as is being counted presently).

Senate/34/10	Procedure for Approval of New/Modified Course
--------------	--

Following procedure is proposed for the approval of a course proposal.

- a. Faculty submits the course contents along with the information such as learning objectives, number of credits, text books, reference, level of the course, etc (as given in the template) to the head of the concerned discipline. In case of interdisciplinary programme it will be submitted to the Convener of the programme.
- b. Head/Convener by himself or by seeking opinion of the other faculty members of the discipline will give its recommendation on the proposal.
- c. The proposal will be forwarded by the Discipline head to the convener, PGCS.
- d. The Convener PGCS by himself/herself or by seeking the suggestions from other members of the PGCS will examine the learning objective and other requirements such as number of credits of the course in line with the Institute's curricula. He/she will then forward the same to the Dean with his/her recommendation to the Dean.
- e. The Dean Academic will forward the course proposal to the Chairperson Senate with his comments /recommendation for approval. He/she may also return the course proposal to the respective head of the discipline if some information is required /discrepancy is observed.
- f. Chairperson Senate will consider the proposal for approval or for placing it before the Senate.

Senate/34/11	Proposal for B.Des. Programme
---------------------	--------------------------------------

A proposal for Bachelor of Design programme received from the Design discipline is placed for the consideration of the Senate as Annexure-II. The proposal has also been sent to experts in the domain for their views. Comments/suggestions of the experts will be presented during the meeting.

The Senate is requested to consider the proposal for approval.

Senate/34/12	Proposal for starting IIITDMJ Industry Affiliate Programme (IIAP)
---------------------	--

In order to encourage interaction with industry and to involve industries in the academic programme, it is proposed to start IIITDMJ Industry Affiliate Programme (IIAP). Proposal for the same is attached as Annexure III.

The Senate is requested to consider the proposal.



Senate/34/13

Inclusion of Environmental Studies Course in Curriculum

Following modification in the curriculum is proposed to include Environmental Study as a course in the curriculum:

- i) The course will be of zero credit course
- ii) The student need to successfully complete the course for the award of degree
- iii) A student can opt for the course in VI or VIII semester. For the purpose two electives Open Elective (MS stream and HS Stream) and Environment Study courses can be selected by a student.
- iv) A student can opt for one of the three courses in VI Semester and two courses in eight semester.

Senate/34/14

Establishment of S.P. Yadav Merit cum Means Scholarship

Mr. S.P. Yadav retired as Sr. GM, GCF Jabalpur has proposed to initiate a scholarship for three needy students @1000/- per month (merit cum means). For the purpose he is depositing a sum in the Allahabad bank and has proposed that the interest received may be utilized for the purpose.

The Senate is requested to consider the proposal of establishment of S.P. Yadav Merit cum Means Scholarship.

Senate/34/15

Modifications in the Senate Manuals

Modification of different Senate Manuals is in progress but it requires some more time to complete the process. For the time being following modifications are proposed in the manuals for smooth running of the academic programme:

1. All committees such as PGCS, UGCS, Placement Cell, LCS, SAC should have members nominated by Discipline through respective Heads after having discussions in the discipline to ensure better coordination among respective offices and Disciplines. The discipline members in PGCS/UGCS may be conveners of respective DPGC/DUGC or their nominees.
2. Leave applications of UG/PG students should be recommended through respective Heads of the Disciplines.
3. The assistantship applications of PG students of each discipline (except students admitted in programmes offered by Central facilities) should go to Accounts Office directly through discipline to cut down the delay. The

- processing would be done at the Discipline level.
4. Change of supervisors and addition of Co-Supervisor of PG Students should be recommended by DPGC conveners/ Heads on the request of the student and on the advice of present / new supervisor(s), PGCS and DPGC. It would be approved by Dean Academic.
 5. Examiner panels of Masters' thesis defence boards are to be proposed by thesis supervisor, and on the recommendation of DPGC convener (Head), would be approved by Dean (Academic). The PhD thesis defence board would be approved by the Chairperson Senate.
 6. Approval of reports of Comprehensive examination, Open examination, Masters' Thesis Defence may be done at the level of Dean (Academic) on the recommendation of respective DPGC/RPC/Thesis defense board.

The Senate is requested to approve the proposed modifications.

Senate/34/16	Appeal of Mr. Ashish Shukla and Mr. Vivek Kumar Singh (2011177)
--------------	--

Mr. Ashish Shukla has requested the Director for revaluation of Grades in Semester II 2014-15. His appeal is enclosed as Annexure IV. Mr. Vivek Kumar Singh (2011177) has requested to reconsider his appeal against the drop of his course due to poor attendance. Same is enclosed as Annexure V.

The Senate is requested to consider their appeals.

Senate/34/17	Ratification of approvals given by the Chairperson, Senate	
--------------	---	--

From time to time, approvals are accorded by the Chairperson Senate for smooth running of the academics. A list of approvals will be circulated separately.

Senate is requested to ratify the approvals accorded by the Chairperson.

Senate/34/18	Any other item with the permission of the Chair	
--------------	--	--

Submitted for approval be.

Ashish Shukla

Chairperson Senate

Annexure I

Action taken report on the decision of the Senate vide SENATE/2014-15/33rd Meeting dated January 28, 2015.

S.No.	Agenda Item	Action taken
Senate/33/04	Forwarding of modified manuals to the Board of Governors for approval	In progress
Senate/33/05	Nomination of Senate members to the Board of Governors	Implemented
Senate/33/06	LCS recommendation on library fine etc.	Report awaited
Senate/32/07.1	Co-opting of members for their specialized knowledge in the Senate	With held due to enactment of IIIT Act 2014
Senate/32/07.2	Appeals of students whose academic programme is dropped/ terminated due to deficient academic performance	Implemented
Senate/32/07.3	Proposal for M.Tech. Programme in ECE (Micro-Nano Electronics)	Proposal awaited
Senate/32/07.4	Proposal for M.Tech. Programme in Biomedical Engineering	Withheld due to decision of board not to open any new programme
Senate/32/07.4	Conversion of programme from regular to externally registered category for Masters 'students	Notified

IIITDMJ Industry Affiliate Programme (IIAP)

The main objective of the IIITDMJ Industry Affiliates Program (IIAP) is to develop dialogue between the industry and institution by providing mutual support in research, development, and education. It is aim to provide an avenue for industry to contribute towards research and teaching. The task can be accomplished by providing appropriate mechanism for technical exchange and collaboration. Affiliates have priority in getting student resumes and student and faculty publications, seminars, workshops and short courses. Special program can be organized for the need of an affiliated industry.

Aim of the IIAP

- To develop dialog between industry and institution
- To provide an opportunity to industry to get students trained to their need
- To provide an opportunity to industry to contribute towards research and development
- To provide an opportunity to faculty and students to interact with the industry
- To provide an opportunity to industry to interact with the faculty and students

Areas for Affiliation

It is proposed to provide an opportunity to industry to collaborate with faculty, researchers and students of IIITDM in the areas of:

1. Computer Science and Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering
4. Mechatronics and Robotics
5. Design
6. Physics
7. Mathematics
8. Humanities

Each discipline will identify the areas of interest of industries where affiliate programme may be run.

Structure of the IIAP

- The functioning of IIAP will be overseen by a committee (IIAP Board), consisting of experts in relevant field.
- Full Member will be eligible to nominate one expert in the IIAP Board.
- The IIAP Board will be able to suggest areas of research for Masters and Doctoral research.

- The IIAP Board will be able to suggest areas of research for Masters and Doctoral research.
- The IIAP Board will be able to suggest areas for organization of seminars, workshops and short term courses according to need of the industry
- An Executive Committee, appointed by the IIAP Board, will make recommendations on fees, benefits, areas of research, etc. to IIAP.

Benefits to Industry

The IIAP offers many benefits to industry partners such as:

- A platform for effective collaboration between IIITDMJ and industry.
- Use of facilities set up at IIITDM Jabalpur at a reduced rate.
- Access to continuing education programmes for the industry under IIAP at reduced rate
- Access to annual “Industrial Affiliate Day” (upto 5 persons)
- Hand-holding and knowledge dissemination for companies.
- Free use of IIITDM Jabalpur Library for reference as a “Full Member”.
- Access to its Masters’ and Doctoral theses in related areas.
- Ability to sponsor post-graduate students’ scholarships and project (at cost).
- Prominent acknowledgement as an “IIITDMJ Affiliate” on IIITDM website
- Ability to sponsor the projects of master’s and doctoral students.
- Special short term training programme may be run by the institute according to the need of an industry. (at cost)
- Training of newly recruits of the industry for special knowledge. (at cost)
- Introduction of new courses for the need of an industry (at cost, need approval from the Senate)

Benefits to the IIITDMJ:

The IIAP offers benefits to IIITDMJ such as:

- Understanding of the requirements of the industry and according curriculum and course be redesigned to improve employability of the students
- Faculty and Students become acquainted with industrial needs.
- Students will get internship opportunities in the industry to add a complementary element to their education.
- The result of the interaction is greater excellence in both the research and teaching missions of the institution.
- Faculty will get better research and development, consultancy opportunities

Membership

- Membership is by a company, an organization, or a trade association names here as industry. In the initial phase IIAP will have associate members only but if need be a two-tiered structure may be developed, with members in two categories.
 1. Full Member
 2. Associate Member
- To become an “Industry Affiliate” of IIITDMJ, an industry will have to pay an annual membership fee and sign an MoU with IIITDM Jabalpur:

Organization Size	Full Member	Associate Member
individual entrepreneurs or startups with 10 or few employees	Rs. 25,000/-	Rs. 10,000/-
Organization with less than 100 employees	Rs. 1,25,000/-	Rs. 50,000/-
Large Organizations	Rs. 5,00,000/-	Rs. 2,00,000/-

IIAP Board

- IIAP board will be constituted by the Director of the Institution. Initially structure for the board will be:
- One Professor as Chairman of the board
- Three faculty members
- Two industry members co-opted by the board
- Later on as the programme expands it can have sub-committees for each discipline.

Appeal Ashish Kumar Shukla

Respected sir,

I am Ashish Kumar Shukla, currently in **"fourth year of my M.Tech"**

I wrote a letter to you (Dated: 09/03/2015) and It is your greatness that you took up my matter immediately with the Dean Academics (as informed by Deputy Registrar Academics).

Sir, in the previous letter, I tried to explain you that **"one of my semester (i.e. semester from January-2014 to May-2014)"** has to be re-evaluated as per the decision given by PGCS, which was ignored by college senate.

In the semester (From January-2014 to May-2014), I was working on the topic "Friction stir welding" and not on the topic "Assembly line balancing" but my performance was evaluated on the topic "Assembly line balancing" due to which I was given 4Xs (XXXX) towards my thesis work and F grade for my graduate seminar presentation as a result of that my CPI came down to 7.6 from 8.1. Also, I was supposed to get Rs. 24000/- stipend (Total for three months) but I got only 12000/- (Half amount) due to my result of that semester (4Xs and F grade) as said by dean academics.

Sir, PGCS has given its decision twice to re-evaluate my performance on the topic "Friction stir welding" for the above mentioned semester but the decision of PGCS was not accepted by college senate. Please allow the re-evaluation of my above mentioned semester so that my result improves and I complete my M.Tech in the current semester (January-2015 to May-2015).



how many more semesters I have to stay in this college.

As the time is passing on my depression level is also going up because the students who took admission two years later than me, they are also on the verge of completion of their M.Tech programme.

“Sir, please allow the re-evaluation of my above mentioned semester (i.e. semester from January-2014 to May-2014).”

If you give permission for an appointment, I can come to IITM Gwalior for meeting you.

With Kind Regards
Ashish Kumar Shukla
M.Tech (4th Year)



