

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY
JAIPUR-302017



AGENDA FOR THE TWENTY THIRD SENATE MEETING

Meeting Number	:	Twenty-Third
Venue	:	Senate Hall Design Centre, MNIT Jaipur
Date	:	15th July, 2012
Time	:	11.00 A.M.

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

AGENDA FOR THE TWENTY THIRD MEETING OF THE SENATE TO BE HELD ON
15th JULY, 2012 AT 10.00 A.M. IN THE SENATE HALL, DESIGN CENTRE

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Item No. 23.1.0 To confirm the minutes of the 22nd meeting of the Senate held on February 11, 2012.

The minutes of the 22nd meeting of the Senate held on February 11, 2012 being placed at **Annexure-A** was sent to all the members of the Senate for their comments. No comments have been received from any member of the Senate. The minutes may, therefore, be taken as confirmed.

Item No. 23.2.0 To note the action taken on the decisions made in the 22nd meeting of the Senate of the Institute held on February 11, 2012.

S. No.	Item No.	Particulars	Decision	Action Taken														
1.	22-1.0	To confirm the minutes of the 21 st meeting of the Senate held on December 07, 2011	The minutes of the 21 st meeting of the Senate were confirmed.	Confirmed														
2.	22-2.0	To note the action taken on the decisions made in the 21 st meeting of the Senate of the Institute held on December 07, 2011	Regarding agenda item no 21-3.8 it was decided that the TEQIP assistantship may be awarded on the basis of merit to the students who are eligible for assistantship but are not offered Institute assistantship. Regarding Item no. 21-3.16 the report is awaited of the case of PG student Mukesh Saini (ID 2008PST130) from Structural Engineering now Civil Engineering Department regarding submission of M. Tech. Dissertation and all other items were noted.	Noted														
22.3.0	ITEMS FOR CONSIDERATION																	
	22-3.1	To consider the scheme of UG programmes.	<p>The following curriculum structure was discussed and referred to SUGB for further discussions.</p> <p><u>Curriculum Structure of Bachelor of Technology programmes</u></p> <table border="1"> <thead> <tr> <th>Semester</th> <th>Courses category</th> </tr> </thead> <tbody> <tr> <td>I & II</td> <td>Humanities, Basic Sciences, Engineering Sciences, Management and Arts</td> </tr> <tr> <td>III, IV, V, VI</td> <td>Programme Core Courses</td> </tr> <tr> <td>VII</td> <td>Programme Elective (3) Open Elective (2) Training Seminar</td> </tr> <tr> <td>VIII</td> <td>Advanced Courses (4) Project</td> </tr> <tr> <td>1 to VIII</td> <td>Discipline</td> </tr> <tr> <td>1 to IV</td> <td>NCC/NSS/Sports/ Yoga/Creative Arts (any two)</td> </tr> </tbody> </table> <p>(i) As per the above schemes the discipline and creative arts will be evaluated at yearly level and satisfactory and unsatisfactory grades will be awarded. These will not be counted towards the calculation of SGPA/CGPA. A student has to choose any two groups from Creative Arts, NCC,</p>	Semester	Courses category	I & II	Humanities, Basic Sciences, Engineering Sciences, Management and Arts	III, IV, V, VI	Programme Core Courses	VII	Programme Elective (3) Open Elective (2) Training Seminar	VIII	Advanced Courses (4) Project	1 to VIII	Discipline	1 to IV	NCC/NSS/Sports/ Yoga/Creative Arts (any two)	<p>The SUGB minutes are placed at Item No. 23-3.3. Accordingly the new scheme to be implemented from the session 2012-13 is placed at Item No. 23-3.2</p>
Semester	Courses category																	
I & II	Humanities, Basic Sciences, Engineering Sciences, Management and Arts																	
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1 to VIII	Discipline																	
1 to IV	NCC/NSS/Sports/ Yoga/Creative Arts (any two)																	

			<p>NSS, Yoga Sports etc. He/she will continue to register in it till he/she obtains satisfactory grade, if need be even after VIII Semester.</p> <p>(ii) The lab course may be a separate course of normally 2 hours.</p> <p>(iii) There should not be any course on Seminar/Group discussion; however seminars and group discussions are to be encouraged in all courses. This would improve the communication skills of the students.</p> <p>(iv) Satisfactory and Unsatisfactory grade will be awarded for Training Seminar and Project and these will not be counted towards the calculation of SGPA/CGPA.</p> <p>Advanced courses offered in VIII Semester would not have courses offered in VII semester as prerequisite courses and could be one elective course for M. Tech. students as well.</p>	
	22-3.2	To consider the scheme of PG programmes.	The curriculum structure was discussed and referred to SPGB for further discussions.	The scheme of PG programme placed at Item No. 23-3.2
	22-3.3	To consider the minutes of UG Board.	The minutes of UG Board were referred to SUGB in light of new rules.	Noted
	22-3.4	To consider the minutes of PG Board.	The minutes of PG Board were referred to SPGB in light of new rules.	Noted
	22-3.5	To consider the qualifying degree, GATE subject eligibility and Seat Matrix of respective PG programmes of the Institute for Centralized M. Tech. admission 2012.	The Chairman Senate was authorized to approve the qualifying eligibility criteria received from Departments for M.Tech programmes.	The approved eligibility criteria for M. Tech. programme are placed at Annexure-B
	22-3.6	To consider the scheme & syllabus of M. Tech. Renewable Energy offered by Centre for Energy and Environment.	The scheme and syllabus of M. Tech. Renewable Energy offered by Centre for Energy and Environment was approved. The programme will be offered when permanent/adjunct faculties are appointed /identified for the Centre.	Implemented
	22-3.7	To consider the date of 7 th Convocation of the Institute.	The Chairman Senate was authorized to fix the date of Convocation in consultation with the Chief guest.	Noted
22-4.0		REPORTING ITEMS		
	22-4.1	To receive the note on the PG Manual.	Noted	
	22-4.2	To receive the note on the UG Manual.	Noted	
	22-4.3	To receive the note on the norms of award of Institutional fellowship.	Noted	
	22-4.4	To note the restoration of enrolment of three B. Tech. students.	Noted	
	21-4.5	To note the names of two students representative in the Senate	Noted	

22-5.0	ANY OTHER ITEMS WITH THE PERMISSION OF THE CHAIR		
22-5.1	To consider the equivalence of 4 M. Tech. dissertation to I Ph.D. thesis supervision.	The agenda item was withdrawn	
22-5.2	To consider to constitute a committee of 4 to 5 members to reframe to curriculum structure of I and II Semester B. Tech.	It was referred back to SUGB for consideration.	Placed at Item No. 23-3.2
22-5.3	To consider the modification for representation of Assistant Professor and Associate Professor in Senate.	A committee under the Chairmanship of Dean, Academic was formed to frame the criteria for selection.	Recommendation awaited
22-5.4	Modification proposal in Academic Calendar.	The Senate approved the proposal for commencement of I Odd Semester 2012 from 16 th July 2012 (Monday) and accordingly a committee under the convener ship of Dean, Academic was asked to prepare a modified academic calendar of 2012-13.	Revised Academic Calendar placed at Reporting Item No. 23-4.1
22-5.5	Discontinuation of B. Tech. (Information Technology) has been proposed by DFB of Computer Engineering Dept.	The Senate approved to have zero year admission in 2012-13 for B. Tech. Information Technology branch and decided to have no admission under this programme through AIEEE, DASA, ICCR and MEA for the admission year 2012.	Implemented
22-5.6	To dispose of the Mid Term and End Term answer sheets.	A committee of Dean, Academic, Prof. K. R. Niazi, Prof. A. K. Rajvanshi and Prof. S. K. Sharma was constituted to frame norms for disposing the Mid Term and End Term answer sheet/other relevant documents at departmental level.	The recommendation of the committee is placed at Annexure C .

Item No. 23.3.0 Items for Consideration.

Item No.23-3.1 To consider the results of final year UG, PG and Ph.D. students eligible for the award of degrees.

The list of eligible students for the award of B. Tech./ B.Arch./ M.Tech./M.Plan./M.Sc./MBA and Ph.D. are placed at ***Annexure-D*** for kind approval.

Item No. 23-3.2 To consider the minutes of SUGB.

The minutes of 2nd, 3rd, 4th & 5th meetings of SUGB are placed at ***Annexure-E.***

Item No. 23-3.3 To consider the minutes of SPGB.

The minutes of 1st & 2nd meetings of SPGB are placed at ***Annexure-F.***

Item No.23-3.4 To consider the curriculum structure and syllabus of 1st year M.Tech/M.Plan./M.Sc./MBA. Approved by SPGB.

The curriculum structure & syllabus of PG programmes were discussed and approved in SPGB. The scheme & syllabus of M.Tech. [Electronics & Communication only scheme/ Chemical (only scheme) /Energy/ Manufacturing System/Met. & Mat. (only scheme)/ Renewable Energy (only scheme)/ Disaster Assessment & Mitigation (only scheme)/Environmental (only scheme)/ Transportation (only scheme)/ Structural (only scheme)/ Water Resources (only scheme)] M.Plan. (only scheme)/ M.Sc. [Physics/Chemistry] and MBA (only scheme) are placed at ***Annexure G.***

Item No. 23-3.5 To consider the vacant seats of sponsored full time/part time of M. Tech./M.Plan programs to be filled by non GATE without assistantship candidates and the selection criteria for the same.

After completing the process of selection of full time/part time sponsored seats in M.Tech/M.Plan. programmes, 108 total seats are vacant in respective M. Tech/M.Plan. programmes of the Institute. If approved, the vacant seats may be filled by GATE/ non GATE

without assistantship candidates at the time of spot round to be conducted by the Institute in last week of July 2012.

For selection criteria following guidelines are proposed –

- I. Preference would be given to Gate qualified candidates who are willing to take admission without assistantship. (Assistantship may start for such candidates on merit, if vacancy in regular GATE qualified seat is declared during his/ her study period).
- II. For candidate without GATE: 80% weightage be given to qualifying degree aggregate marks/CGPA/CPI (MNIT Conservation formula would be used for converting CGPA/CPI to % marks even when such conversion formula is provided by the degree awarding institute/university. For candidates whose result is awaited aggregates of all previous semester/year would be considered). 20% weightage would be given to interview. Maximum of 2 seats per programme would be filled by M.Sc. Non Gate candidates if any, as per the eligibility of the program.

The vacancy is placed for kind consideration at ***Annexure-H***.

Item No. 23-3.6 To consider the minor modifications in R & R Manual for UG & PG Programmes.

Minor modifications will be placed in the Senate presentation.

Item No. 23-3.7 To consider the audit course ME-518 on “Research Methodology and Design of Experiments” and HS-505 on “Foundation of Research and Academic Writing” for Ph.D. students..

As per the R & R manual of PG programmes an audit course on “Research Mythology and Design of Experiments” (ME-518) is compulsory for all the students registered in Ph.D. programme.

The Department of Humanities & Social Sciences has proposed to offer a course on “Foundation of Research and Academic Writing” (HS-505) for Ph.D. students registered in Humanities & Social Sciences Department as an alternative to “Research Methodology and Design of Experiments”. The syllabus of both the courses is placed at ***Annexure-I***.

Item No. 23-3.8 To consider the request of Architecture Department for provision of oral viva voce examination for core subject “Planning Studio” by two experts from outside the Institute as External Examiners.

It is propose that external experts may be accessible for professional inputs into Design Studios of all B. Arch. Classes and a remuneration of Rs. 2000/- be payable on per day basis.

Item No. 23-3.9 To consider the request of Ph.D. candidates for registration beyond five years.

The following Ph.D. candidates have applied for extension of their registration beyond five year (i) Mr. Virendra Swaroop Sangtani (2007REE105), (ii) Mr. Rajendra Kumar Duchankya (0690879) and (iii) Mr. Dhirendra Mathur (0690865) (iv) Mr. Rajesh Gupta (2006RST870) (v) Mr. S. A.A. Naqvi (2006RST905), (vi) Ms. Jayshri Kala (2007RCE107) (vii) Ms. Parul Gupta (2006RCE939), (viii) Mr. Dinesh Kumar Sharma (2007RCE109) (ix) Mr. Anil Kumar Ghiya (x) Mr. Manish Tiwari (2006REC892) submitted for kind approval.

Item No. 23-3.10 To consider the request from Department of Sciences [Physics, Chemistry & Mathematics] for Separate Rules & Regulations Manual for PG Programme in Sciences.

The matter was discussed in SPGB and it was recommended that the request may be referred to Senate with a suggestion to form a subcommittee to frame the R & R manual for M. Sc. programmes.

Item No. 23-3.11 To discuss the difference in the fees structure of the new Ph.D. students and old Ph.D. students.

The matter was discussed in SPGB and the Board recommended to reduce the fee of old students to keep them at par with new Ph.D. students. The tuition fee of new students to be registered in 2012-13 has been reduced from Rs. 17500/- to Rs. 10000/- and the students

who are already on roles are required to pay a tuition fee of Rs. 17500/-.

23-4.0 Reporting Items.

Item No. 23-4.1 To note the Academic Calendar 2012-13

As per the direction of the Senate the Academic Calendar of 2012-13 was revised and is placed at ***Annexure-J.***

Item No. 23-4.2 To note the provisionally selected list of M. Tech., M.Plan. [Sponsored Full Time/Part Time], M.Sc., MBA and Ph.D.

The list of provisionally selected students for M. Tech./M.Plan. (Sponsored Full Time/Part Time)/M.Sc./MBA & Ph.D. as recommended by selection committee and DPGC of respective departments is placed at ***Annexure-L.***

Item No. 23-4.3 To note the cases of students not registered in previous semester(s).

Some of the students, who have withdrawn/not registered in previous semester due to some family problems, medical ground or reported late after the last date of registration have not deposited the required fees of the semester. Rules were silent in this regard. Following norms have been approved for the same.

Category	Fee to be charged	Remarks
Student withdraws from a semester at the beginning	Institute fee excluding tuition fee	
Students withdraws from the semester before the start of end term exam	Full fee	No refund is made
Student who do not register in a semester in stipulated time & later permitted to continue by the senate	Candidate should deposit Institute fee excluding tuition fee for gap semester(s) & full fee for next semester	

Item No. 23-4.4 To note the progress report of CCMT-2012.

The Institute has successfully conducted Centralized M. Tech. admission 2012.

23-5.0 Any other items with the permission of the Chair.