

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY
JAIPUR-302017



AGENDA FOR THE TWENTY SECOND SENATE MEETING

Meeting Number	:	Twenty-Second
Venue	:	Senate Hall Design Centre, MNIT Jaipur
Date	:	11th February, 2012
Time	:	11.30 A.M.

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

AGENDA FOR THE TWENTY SECOND MEETING OF THE SENATE TO BE HELD ON
11th FEBRUARY, 2012 AT 11.30 A.M. IN THE SENATE HALL, DESIGN CENTRE

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Item No. 22.1.0 To confirm the minutes of the 21st meeting of the Senate held on December 07, 2011.

The minutes of the 22st meeting of the Senate held on 07th December 2011 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. 22.2.0 To note the action taken on the decisions made in the 21st meeting of the Senate of the Institute held on December 07, 2011.

S. No.	Item No.	Particulars	Decision	Action Taken
1.	21-1.0	To confirm the minutes of the 20 th meeting of the Senate held on June 20, 2011	The minutes were confirmed	Confirmed
2.	21-2.0	To note the action taken on the decisions made in the 20 th meeting of the Senate of the Institute held on June 20, 2011	Actions taken were noted.	Noted
20.3.0	ITEMS FOR CONSIDERATION			
	21-3.1	To consider the results of remaining final year UG, PG and Ph.D. students eligible for the award of degrees	The lists were approved. Name of Mr. Om Singh Shekhawat, ID 0609218, which was approved in 20th Senate meeting, is hereby deleted as his name was included due to oversight; he still has credits due for completion. The Senate authorized Chairman, Senate to approve any other names of UG/PG/PhD candidates, who successfully complete their degree requirements up to 12th December, 2011 for award of degree in the coming convocation.	Degrees awarded in 6 th Convocation
	21-3.2	To consider the names of the students for award of Gold Medals in the respective PG programmes	List of 1 st position holders in respective PG programmes were approved for award of Gold medal.	Gold Medals awarded in 6 th Convocation
	21-3.3	To consider the names of Alumni for conferring the Alumni awards in the 6th Convocation of the Institute	The bio-data of alumni were placed before Senate. The Senate authorized Chairman, Senate to approve the names after due deliberations with external members.	Alumni award awarded to Er. (Dr.) Sushil Kumar Agrawal and Er. Prahlad Swaroop Bhargava in 6th Convocation. It is suggested that this should be done in Alumni Convention in future.
	21-3.4	To consider the report of the committee for revising PG Manual.	The Senate congratulated the committee for the excellent work done for preparing the revised document. Some of the Senate members including the external members felt that such an important document needs a careful study and some more time should be provided before finalizing this document. Looking at the urgency of implementing the Ph.D. Regulations the Senate authorized the Chairman, Senate to approve the document after the comments are received, considered and incorporated. The same should be	Placed at Item No. 21.4.1 for consideration

			done by 20th Dec. 2011. These rules shall be applicable for all Ph.D. candidates admitted in this session (December 2011).	
	21-3.5	To consider the report of the committee for revising UG Manual.	The Senate decided to give some extra time and authorized the Chairman, Senate to approve the document.	Placed at Item No. 21.4.2 for consideration
	21-3.6	To consider the updated schemes of PG programmes.	The Chairman Senate was authorized to approve it as per the revised PG rules.	To be revised as per new regulations
	21-3.7	To consider the updated schemes of UG programmes.	The Chairman Senate was authorized to approve it as per the revised UG rules	To be revised as per new regulations
	21-3.8	To consider the proposal of Ph.D. assistantship/fellowship for Full Time scholars under TEQIP Programme.	The eight assistantships, one each for engineering departments were approved as per provision in TEQIP programme Phase-2. Dean, Academic in consultation with Coordinator TEQIP will prepare the norms for selection of such candidates.	Norms are presented at Item No. 21-4.3
	21-3.9	To consider the HRA and Travel grants to Ph.D. scholars (as per letter dated 30-09-2010 from MHRD).	The proposal is approved with the condition that a student is permitted to attend one conference for presentation in the country every year based on the work carried out by him in this Institute during his tenure. Conference must be organized by NITs, Centrally funded Institutes and other premier Institutes	Implemented
	21-3.10	To consider the proposal of Ph.D. assistantship/fellowship for Full Time scholars in the Department of Management Studies Sciences and Humanities	It was proposed that the departments may generate the financial support of industries and alumni of the Institute and provide assistantships accordingly.	Noted
	21-3.11	To consider the attendance requirements of a student while he/ she goes on official order for training/project/other works within and outside the Institute	The Senate was of opinion that a student must have minimum 75% attendance, and these participations were to be effected within remaining 25% of attendance provision.	Noted
	21-3.12	To consider the appeal from Mr. Lohro Emeo of Computer Engg., Naveen Khajotia of ECE and Abhinav Kumar of Mechanical Engg. B. Tech. students.	In view of the forthcoming revised UG manual of regulations, it was decided that these cases be considered by a committee consisting of Dean, Academic, Dean, Student Welfare, Prof. Y. P. Mathur, Prof. K. C. Swami and Assoc. Dean, UG. The Senate authorized Chairman, Senate to take final decision.	On the recommendation of the committee and with the approval of the Chairman Senate the enrolment of all the three students has been restored and are reported at Item No. 21-4.4
	21-3.13	To consider the minutes submitted by the UG Board.	In view of the UG manual which is under consideration of the Senate it was decided that this item may be taken up as per the manual.	Noted
	21-3.14	To consider the minutes submitted by the PG Board.	In view of the PG manual which is under consideration of the Senate it was decided that this item may be taken up as per the manual.	Noted
	21-3.15	To consider proposal submitted by Centre for Energy and Environment regarding eligibility condition for admission to Ph.D.	The starting of Ph.D. programme was approved, and centre may invite support of Adjunct faculty from within institute or outside for support of research supervision as per existing	Noted

		programme in the Centre	rules with, no relaxation in number of slots to the existing faculty of the Institute.	
	21-3.16	To consider the case of PG student Mukesh Saini (ID 2008PST130) from Structural Engineering department regarding submission of M. Tech. Dissertation, case of which has already examined by duly constituted committee.	Senate took the cognizance of committee finding that the student has labeled false charges. The Senate was of opinion that examination be held after this case is resolved. The Chairman Senate is authorized to constitute a committee including members from nearby NITs to enquire the case and submit the recommendations for the consideration of the Senate.	The Chairman Senate has constituted a committee of three members to look into the matter. The committee is yet to submit its report.
	21-3.17	To consider the scheme & syllabus of Open Elective "Water Conservation Technology" of Civil Engg. Dept.	The Senate felt that this is within the purview of UG Board to approve the open elective.	Discussed and approved in UG Board.
	21-3.18	To consider the eligibility criteria for M. Tech. programmes in Environmental Engg., Disaster Assessment and Mitigation, Chemical Engg., Metallurgical & Materials Engg., Master of Planning (Urban Planning) and Energy Engg.	The Senate was of the opinion that these criterions would have to be framed by each of the department as per CCMT-2012 guidelines for centralized M.Tech./ M.Plan. admission proposed for all NITs.	Discussed in PG Board considered at Item No. PG-18.3.1 of PG Board.
	21-3.19	To consider the scheme and syllabus of elective for M. Tech. students of the Department entitled RF ICs of Electronics & Communication Engg. Dept.	The Senate felt that this is within the purview of PG Board to approve the open elective.	Noted
	21-3.20	To consider the Travel grants for M. Tech. students.	The same shall be taken up after the PG manual is approved. The Dean Academic in consultation with Dean Student Welfare would identify the maximum number of students in each department that can be supported through Student Welfare funds.	Noted
21-4.0		REPORTING ITEMS		
	21-4.1	To note the admissions of UG/PG and Ph.D. 2011-12	Noted	
	21-4.2	To note the Hindi names of Degree in MBA Technology Management and Metallurgical & Materials Engg.	Noted	
	21-4.3	To consider the degree format of MBA Technology Management.	Noted	
	21-4.4	To note the Ph.D. admission Information Brochure for Session II (Even) Semester 2011-12 starting December 2011 a. Eligibility criteria of percentage b. Qualifying Degree in the respective department c. Major/minor specialization for research in respective department.	Noted	

	21-4.5	To note the list of detained UG/PG and Ph.D. students due to shortage of attendance in the End Term Examination of I (Odd) Semester 2011-12.	Noted	
	21-4.6	To note the list of UG/PG and Ph.D. (detained) students allowed as per UG Regulations R.24.5(i).	Noted	
	21-4.7	To note the UG students terminated for not complying R.15.2 are reported	Noted	
	21-4.8	To note the CGPA to percentage conversion formula to be adopted by our institute (as per approval by Senate in its 20th meeting)	Noted	
	21-4.9	To note the academic calendar of institute for I (Odd) Semester 2011-12 and year 2012 (both semesters)	Noted	
21-5.0		ANY OTHER ITEMS WITH THE PERMISSION OF THE CHAIR		
	21-5.1	Extra facilities for differently abled students as proposed by the Ministry of Social Justice & Empowerment, Govt. of India and UGC	Minutes of the committee were discussed. Senate appreciated the efforts of the committee members. Committee proposed various methods of supporting such persons so that they can have convenient access to academic and other areas. Committee is requested to also look into the financial and technical viability so that implementation can happen in a reasonable time frame.	Noted
	21-5.2	Permission to Mr. Abhishek Srivastava, B.Arch. student to register in the tenth semester	Senate approved that Mr. Abhishek Srivastava is permitted to register for the 10 th semester in order to complete his B.Arch. degree requirements	Implemented

Item No. 22.3.0 Items for Consideration.

Item No.22-3.1 To consider the scheme of UG programmes.

The curriculum structure was discussed and approved in UG Board.

Curriculum Structure of Bachelor of Technology programmes

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)

- (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, NSS, Yoga and Sports. He/she will continue to register till he/she obtains satisfactory grade, if need be even after VIII Semester.
- (ii) The lab course may be a separate course of normally 2 hours.
- (iii) There should not be any course on Seminar/Group discussion; however seminars and group discussions are to be encouraged in all courses.
- (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.
- (v) Advanced courses offered in VIII Semester should not have courses offered in VII semester as prerequisite courses and would be one elective of the courses for M. Tech. students as well.

As per above curriculum structure the scheme of all B. Tech. programmes are placed at **Annexure-B** for consideration to be placed on Table.

Item No.22-3.2 To consider the scheme of PG programmes.

The curriculum structure was discussed and approved in PG Board in the Departments were requested to reframe the PG programme offered by their department as per the below curriculum structure.

Curriculum Structure of PG Programmes

Programme	Minm. Total credits	Minm. Credits through course work	Minm. Credits through Research /Project	Minimum Residence Period Full Time/ Off Campus (Part Time) (in Years)	Maximum Duration Full/Off Campus / (Part time) (in Years)
M. Tech.	66	34	32	2 years (Three Years) 2, 1, 2	Three & / (Four Years) 3, 3, 4

Item No. 22-3.3 To consider the minutes of UG Board.

Placed at ***Annexure-C***.

Item No. 22-3.4 To consider the minutes of PG Board.

Placed at ***Annexure-D***.

Item No. 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 qualifying degree, GATE subject eligibility and Seat Matrix of respective M. Tech. programme of the Institute are placed at ***Annexure-E*** for kind consideration to be placed on table.

Item No. 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 discussed and approved in PG Board and is placed at ***Annexure-F*** for kind consideration.

Item No. 22-3.7 To consider the date of 7th Convocation of the Institute.

It is propose that the 7th Convocation of the Institute may be held on 15th September 2012.

22-.4.0 Reporting Items.

Item No. 22-4.1 To receive the note on the PG Manual.

The comments received were in corporate in the draft where-ever feasible and the PG manual approved by Chairman Senate as authorized by the Senate and it is placed on Institute website.

Item No. 22-4.2 To receive the note on the UG Manual.

The comments received were incorporated in the draft wherever feasible and the PG manual approved by Chairman Senate as authorized by the Senate and it is placed on Institute website.

Item No.22-4.3 To receive the note on the norms of award of Institutional fellowship.

A committee was constituted in the meeting of the Deans and HODs held on 26th December 2011 to frame the norms of awarding Institutional fellowship. The committee met on 31st January 2012 and the recommendation of the committee has been approved by the Chairman Senate and are reported at Annexure-G.

Item No. 22-4.4 To note the restoration of enrolment of three B. Tech. students.

A committee was constituted in the 22st Senate meeting held on 07th December 2011 consisting of Dean, Academic, Dean, Student Welfare, Prof. Y. P. Mathur, Prof. K. C. Swami and Associate Dean, UG. The recommendation of the committee has been approved by the Chairman Senate and is reported at Annexure-H.

Item No. 22-4.5 To note the names of two students representative in the Senate

Ratified the names of following student representative in the Senate

1. Ms. Nupur Navlakha II Semester M. Tech. VLSI Design
2. Mr. Pankaj Jindal VI Semester B. Tech. Mechanical Engineering

22-.5.0 Any other items with the permission of the Chair.

**MALAVIYA NATIONAL INSTITUTE OF
TECHNOLOGY JAIPUR
22st Senate Meeting
TABLE AGENDA**

Table Agenda 21-5.1 To consider the mentioning specializations on the Degree of MBA

Table Agenda 21-5.2 To consider the following proposal submitted by HOD Humanities & Social Science

1. The remuneration for Guest Faculty should be equal for all the departments of the Institute.
2. The department recommends that the course structure of SSE (HS-200) be changed from 2-0-0 to 1L+1T in view of the increased intake and faculty of teaching.
3. The time-table slots for Open Elective classes and examinations should be given within the working hours of the Institute.
4. The choice of Open Elective should lie with the student and not the Heads of Departments.

Table Agenda 21-5.3 To consider the issue of three Ph.D. scholars registered in Humanities & Social Science department.

Table Agenda 21-5.4 To consider the Open Elective paper of Industrial Management (HS-320) to be offered by Humanities & Social Science Department

Table Agenda 21-5.5 To consider the agenda item submitted by HOD Electrical Engg. Dept. regarding the time period retaining the records of staff and students.

Table Agenda 21-5.6 To consider the agenda submitted by HOD Chemistry Dept.

