## MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR-302017



### AGENDA FOR THE TWENTY FOURTH SENATE MEETING

**Meeting Number** : Twenty-Fourth

Venue : Senate Hall

Design Centre, MNIT Jaipur

Date : 26<sup>th</sup> Oct, 2012

Time : 11.00 A.M.

### MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

## AGENDA FOR THE TWENTY FOURTH MEETING OF THE SENATE TO BE HELD ON $26^{\rm th}$ OCTOBER, 2012 AT 11.00 A.M. IN THE SENATE HALL, DESIGN CENTRE

### **CONTENTS**

		Particular	Pages
24-1-0	To confi	irm the minutes of the 23 <sup>rd</sup> meeting of the Senate held on July	1
	15, 2012.		
24-2-0	To note the action taken on the decisions made in the 23 <sup>rd</sup> meeting of		
	the Senate of the Institute held on July 15, 2012.		
24-3-0	Items for Consideration.		
	24-3.1	To consider the results of remaining final year UG, PG and	4
		Ph.D. students eligible for the award of degrees.	4
	24-3.2	To consider the names of the students for award of Gold	4
		Medals in the respective UG & PG programmes.	4
	24-3.3	To consider the minutes of SUGB.	4
	24-3.4	To consider the minutes of SPGB.	4
	24-3.5	To approve policy for participation of Industry by engaging	4
		lecture classes of the courses.	4
	24-3.6	To approve recommendations of SUGB for revision in the	
		number of open electives in the existing schemes of	4-5
		undergraduate programmes so as the restriction of having	4-3
		option of only 4 credit open elective course is eliminated.	
	24-3.7	Case of a student Ajay Sharma (040307) of the department	5
		of Electronics and Communication Engineering	3
	24-3.8	To approve recommendations of SPGB for change in the	
		minimum period of Ph.D. (Part Time) from 2 years to 2.5	
		years and maximum duration from 5 years to 6 years	5
		(extendable up to seven years by Senate on recommendation	
		of SPGB)	
	24-3.9	To approve policy for allotment of Ph.D. students to Chair	5
		Professors.	
	24-3.10	To consider the minutes of the committee constituted in 22 <sup>nd</sup>	_
		meeting of the Senate for disposal of Mid Term, End Term	5
		Answer sheets and other relevant documents.	
	24-3.11	To consider the admission of foreign students through	
		Ministry of External Affairs, New Delhi (MEA/ICCR) in	5-6
	24 2 12	B. Tech. /B.Arch. programmes.	
	24-3-12	To consider the modification in clause 9.6.2, point 8 in R &	_
		R manual of PG Programmes regarding resubmission of	6
24.4.0	Domont:	thesis after rejection.	
24-4.0	<b>Reporti</b> 24-4.1	ng Items  To report the case of Mr. Mukesh Saini.	6
		1	
	24-4.2 23-4.3	To report the syllabus of B. Tech. 1 <sup>st</sup> Year	6
	23-4.3	To report the scheme and syllabus of new courses.	Ü
	<i>23-4.4</i>	To report the names of Chief Guest and Guest of Honour invited for 7 <sup>th</sup> Convocation of the Institute.	6
24 5 0	Anz oth		
24-5.0	Any oth	ner item with the permission of chair	

Annexure	Page(s)
Annexure-A (Item No. 24.1.0)	A-1 to A-6
Annexure-B (Item No. 24-3.1)	B-1 to B-7
Annexure-C (Item No. 24-3.2)	C- 1
Annexure-D (Item No. 24-3.3)	D-1 to D-4
Annexure-E (Item No. 24-3.4)	E -1 to E-5
Annexure-F (Item No. 24-3.10)	F -1
Annexure-G (Item No. 24-4.2)	G-1 to G - 14
Annexure-H (Item No. 24-4.3)	H-1 to H -17

## Item No. 24.1.0 To confirm the minutes of the 23<sup>rd</sup> meeting of the Senate held on July 15, 2012.

The minutes of the 23<sup>rd</sup> meeting of the Senate held on July 15, 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. 24.2.0 To note the action taken on the decisions made in the 23<sup>nd</sup> meeting of the Senate of the Institute held on July 15, 2012.

S. No.	Item No.	Particulars	Decision	Action Taken
1.	23-1.0	To confirm the minutes of the $22^{\text{nd}}$ meeting of the Senate	The minutes of the 22 <sup>nd</sup> meeting of the Senate were confirmed.	Confirmed
2.	23-2.0	held on 11 <sup>th</sup> February, 2012  To note the action taken on the decisions made in the 22 <sup>nd</sup> meeting of the Senate of the Institute held on 11 <sup>th</sup> February, 2012		Noted
24.3.0	ITEMS I	FOR CONSIDERATION		
	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. was approved. Chairman Senate was authorized to approved the further names of eligible students, who complete their requirement, for award of degree till convocation	Noted
	23-3.2	To consider the minutes of SUGB.	The proposed B. Tech. 1st year curriculum was approved with the change that the name of course Engineering Economics to Basic Economics and L-T-P structure of the course "Computer Aided Engineering Drawing" was change to 1-0-2. Chairman Senate was authorized to approve the syllabus.  Recommendation of SUGB for the	The scheme & syllabus of B. Tech. 1 <sup>st</sup> year is placed at reporting Item No. 24-4.2
			cases of Mr Sauji Lal Gurjar (2009UMT 530), Mr. Mahendra Kumar Bairwa (2010UIT165), Mr Sagar Dhakare (2010UEE170) were approved.  B.Arch. 1 <sup>st</sup> year course CE-109 Environment Science was replaced with Environmental Science &	Implemented Implemented
			Ecology which is also common for all	
	23-3.3	To consider the minutes of SPGB.	B. Tech. courses.  The SPGB recommendation of the reduced credits (09) for M.Phil degree holders was not approved. The request of Mr. Abhishek Gupta (2008RCY101) for upgradation in rates of Ph.D. scholarship on qualifying NET (LS) exam was also not approved.	Noted
	23-3.4	To consider the curriculum structure and syllabus of 1 <sup>st</sup> year M.Tech/M.Plan./M.Sc./MBA. approved by SPGB.	1st year course structure were approved. Chairman SPGB was asked to look into the details of syllabus. Chairman Senate was authorized to approve the same on the recommendation of Chairman SPGB.	The scheme & syllabus of M.Tech/M.Plan./ M.Sc./MBA 1 <sup>st</sup> year is placed at reporting Item No. 24-4.3

	22.2.5	Lm :1 :1	T. 1 11 11 11 1 1 11 11 11 11 11 11 11 11	
	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.	It was decided by the senate to fill the full time sponsored seats with only GATE qualified candidates without assistantship. In case seats remain vacant after SPOT round, chairman senate was authorized to take a decision on further rounds, if any.	The vacant sponsored full time/part time seats were not filled through GATE or without GATE
	23-3.6	To consider the minor modifications in R & R Manual for UG & PG Programmes.	Minor modifications as presented by chair persons SUGB/SPGB for both UG and PG Manuals were approved.	Noted
	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.	Syllabus of both the courses was approved. It was further discussed and approved that HS-505 course in lieu of ME-518 course would be approved on case by case basis by SPGB after receiving recommendation from DPGC.	Implemented
	23-3.8	To consider the request of Architecture Department for provision of oral viva voice examination for core subject "Planning Studio" by two experts from outside the Institute as External Examiners.	Proposal of external experts for professional inputs into Design Studios of all B. Arch. Classes and remuneration of Rs. 2000/- on per day basis was approved.	Noted
	23-3.9	To consider the request of Ph.D. candidates for registration beyond five years.	It was decided that matter would be taken up on case by case basis and may be approved by Chairman Senate in consultation with Chairman SPGB	Noted
	23-3.10	To consider the request from Department of Sciences [Physics, Chemistry & Mathematics] for Separate Rules & Regulations Manual for PG Programme in Sciences.	Chairman Senate was authorized to form a sub committee to look into the matter.	
	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 not approved.	Noted
24-4.0		REPORTING ITEMS	•	
	23-4.1	To note the Academic Calendar 2012-13	Dr. S. L. Soni, Chairman Golden Jubilee Celebrations suggested that the dates of First Mid Term exams may be rescheduled in the academic calendar so that there is no clash with opening ceremony of Golden Jubilee Celebrations falling on 1st September 2012. Chairman senate was authorized to approve the revised academic calendar.	The midterm examination were rescheduled as per the recommendation
	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.	Noted	Noted
	23-4.3	To note the norms of fee for cases of students not registered in previous semester(s).	It was decided that the students who do not register in a semester in stipulated time & are permitted to continue by the Senate, should deposit full fees for all the gap semesters and a penalty to be decided by SUGB/SPGB. It was also decided that students who want to stay on campus after submission shall have to pay all fee except tuition fee	Implemented

			and examination fee.			
23-5.0 AN	23-5.0 ANY OTHER ITEMS WITH THE PERMISSION OF THE CHAIR					
	23-5.1	The request from the	Computer Engineering Department			
		Computer Engineering	was asked to raise the issue of			
		Department for merging the	appropriate forum.			
		resources of Information		Noted		
		Technology Department with				
		Computer Engineering				
		Department.				

## Item No.24-3.1 To consider the results of remaining final year UG, PG and Ph.D. students eligible for the award of degrees.

The names of the UG, PG and PhD students eligible for award of degree were recommended for approval to the senate by SUGB and SPGB. The list is enclosed at **Annexure B**.

## Item No.24-3.2 To consider the names of the students for award of Gold Medals in the respective UG and PG programmes

The names of students who stood 1<sup>st</sup> in their branches of B. Tech./B.Arch./M.Tech./M.Sc./MBA programmes are eligible for award of Gold Medal are placed at **Annexure C** for kind approval.

#### Item No.24-3.3 To consider the minutes of SUGB.

The minutes of the  $6^{th}$  and  $7^{th}$  meetings of the SUGB are placed at **Annexure D**.

### Item No.24-3.4 To consider the minutes of SPGB.

The minutes of the  $3^{rd}$  and  $4^{th}$  meetings of the SPGB are placed at **Annexure E**.

## Item No.24-3.5 To approve policy for participation of Industry by engaging lecture classes of the courses

It was recommended by SUGB that the maximum 15% of the lectures for an Undergraduate course and by the SPGB that the maximum of 20% of the lectures for a post graduate course can be conducted by the experts from Industry and/or Research and Development organization.

It was also recognized that a mechanism needs to be developed for the approval of conducting such courses. SUGB and SPGB recommended that HoDs may approve the lectures from experts and intimate the same to the Dean (Academic).

The above mentioned recommendations are submitted for kind approval.

# Item No.24-3.6 To approve recommendations of SUGB for revision in the number of open electives in the existing schemes of undergraduate programmes so as the restriction of having option of only 4 credit open elective course is eliminated.

The SUGB recommended approving the proposal to make changes in the existing schemes of the Under Graduate programmes where the total number of open electives is less than six and requested the departments to decide the semester where they would like to add additional open elective course. The above mentioned recommendations are submitted for kind approval.

## Item No.24-3.7 Case of a student Ajay Sharma (040307) of the department of Electronics and Communication Engineering

The student got admitted in the year 2004, his CGPA is 4.74 and till date he has cleared 167 credit courses as against the required 212 credit courses.

The respective department's DUGC and APEC both have recommended that one year's extension may be given to the student. However the SUGB has recommended for the case to be sent to the Senate for the final decision.

The matter is submitted for a decision.

# Item No.24-3.8 To approve recommendations of SPGB for change in the minimum period of Ph.D. (Part Time) from 2 years to 2.5 years and maximum duration from 5 years to 6 years (extendable up to seven years by Senate on recommendation of SPGB)

The SPGB recommended changing the maximum duration from 5 years to 6 years (extendable up to seven years by Senate on recommendation of SPGB) for Ph.D. (Part time).

The recommendation of the SPGB is submitted for kind approval.

## Item No.24-3.9 To approve policy for allotment of Ph.D. students to Chair Professors

The SPGB recommended that Chair Professors should be allotted PhD students in joint supervision (which implies that there should be one more supervisor from the Institute).

The recommendation of the SPGB is submitted for kind approval.

## Item No.24-3.10 To consider the minutes of the committee constituted in 22<sup>nd</sup> meeting of the Senate for disposal of Mid Term, End Term Answer sheets and other relevant documents.

The minutes of the committee are placed at **Annexure F** for kind consideration.

# Item No.24-3.11 To consider the admission of foreign students through Ministry of External Affairs, New Delhi (MEA/ICCR) in B. Tech./B.Arch. programmes.

As per the MHRD, New Delhi, the following seats matrix was approved for foreign students to be admitted through Ministry of External Affairs, New Delhi in the session 2012-13.

Branch	Welfare	ICCR	MEA Edu.	Total
Architecture	-	2	1	3
Civil Engg.	1	5	1	7
Chemical Engg.	-	1	-	1
Computer Engg.	-	-	-	-

Electrical Engg.	-	4	-	4
Electronics & Communication Engg.	1	1	-	2
Information Technology	-	-	-	-
Mechanical Engg.	1	3	-	4
Metallurgical Engg.	-	-	-	-
TOTAL	3	16	2	21

Matrix is put up in senate for discussions and for any possible reduction in number of such candidates.

## Item No.24-3.12 To consider the modification in clause 9.6.2, point 8 in R & R manual of PG Programmes regarding resubmission of thesis after rejection.

It is proposed that in R & R Manual 9.6.2 (8) "Normal procedure will be followed for evaluation of the revised thesis with fresh examiners." will be replaced by "Normal procedure will be followed **for resubmission of revised thesis which includes satisfactory completion of open seminar again**. The resubmission will be followed by evaluation of thesis with fresh examiners".

### 24-.4.0 Reporting Items.

### Item No. 24-4.1 To report the case of Mr. Mukesh Saini.

A committee of following members was reconstituted (i) Prof. Vasudeo (ii) Prof. R. P. Kashyap (iii) Prof. R. K. Yadava and (iv) Prof. D. K. Mondal to sort out the case of Mr. Mukesh Saini (2008PST130) of M. Tech. Structural Engineering. The committee met on 05-10-2012 and discussed with all concerned. The matter was resolved and the committee recommended that the matter may be dropped. It is proposed that the matter may be dropped & evaluation of PG thesis may be conducted with fresh panel of examiners.

### Item No. 24-4.2 To report the syllabus of B. Tech. 1st Year.

Syllabus is placed at *Annexure-G*.

### Item No. 24-4.3 To report the scheme and syllabus of new courses.

Physics and Mechanical Department had proposed some new courses which were recommended by SUGB and approved by Chairman Senate are placed at *Annexure-H*.

## Item No. 24-4.4 To report the names of Chief Guest and Guest of Honour invited for 7<sup>th</sup> Convocation of the Institute.

Mr. Madhavan Nair is the Chief Guest and Prof. S. G. Dhande is the Guest of Honour for the 7<sup>th</sup> Convocation of the Institute scheduled on 04<sup>th</sup> November 2012 from 3.00 PM onwards.

#### 24-.5.0 Any other items with the permission of the Chair.