

# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

## **Minutes of the 28<sup>th</sup> meeting of Senate held on 09<sup>th</sup> December 2013**

The 28<sup>th</sup> meeting was held on 09<sup>th</sup> December 2013 at 6:00 P.M. in the New Senate room, Design Centre of the Institute. At the beginning, the Registrar welcomed the Chairman Senate, external members Prof. Saroj Rangnekar and Prof. Ashok Bapna and the members of the Senate. List of Absentees is placed at **Annexure A**.

### ***Item No. 28.1.0 To confirm the minutes of the 27th meeting of the Senate held on September 30, 2013.***

The minutes of the 27<sup>th</sup> meeting of the Senate held on September 30, 2013 being placed at **Annexure-A** were sent to all the members of the Senate for their comments. No comments were received from any member of the Senate. The minutes of the 27<sup>th</sup> meeting of the Senate were confirmed.

### ***Item No. 28.2.0 To note the action taken on the decisions made in the 27th meeting of the Senate held on September 30, 2013.***

Against the item No. 27-5.1, Professor Sinha mentioned that the committee had also proposed the name of Mr Sachin Tendulkar for conferring Honorary Degree of MNIT Jaipur, which was not included in the action taken report in the 28<sup>th</sup> Senate agenda. The Senate discussed the issue at length and recommended that the names of eminent personalities in the field of Education, Science, Technology, Industry Development, creative arts and major contribution to society through technology transfer may be considered for conferring Honorary degree of MNIT Jaipur.

### ***Item No. 28.3.0 Items for Consideration.***

#### ***Item No.28-3.1 To consider the change of name of Computer Engg. Deptt.***

The Senate approved to the change of name of “Computer Engineering Department” to “Computer Science and Engineering Department”.

#### ***Item No.28-3.2 To consider BOG’s observation for closure of B.Tech. programme in Information Technology and increase in the sanctioned intake in Computer Engineering UG Programme***

The Senate approved the closure of Information Technology branch but the increase in the sanctioned intake in Computer Engg. Programme was not approved as the present faculty student ratio in the department is still skewed and is way below the 1:15, the accepted ideal ratio. The Senate observed that the increase in sanctioned strength of B.Tech Computer Engineering programme may be reconsidered at a later stage when the faculty student ratio is improved.

#### ***Item No.28-3.3 To consider scheme and syllabus of Architecture & Planning.***

The SUGB, Chairman informed the Senate that since Studio hours are a major component of the teaching scheme in Architecture and Planning Department, these have been considered equivalent to Lecture hours. The Senate recognized that it is required to add

one more category S in addition to L, T, P as S. One studio hour may be taken equivalent to one credit.

The addition of studio hour (S) in addition to present categories of L, T and P, the credit equivalence of studio hour and the scheme and syllabus of Architecture & Planning was approved.

***Item No.28-3.4 To consider earmarking of seats in PG programmes of Civil, Electrical and Mechanical Engineering Departments for faculty members of Government Engineering Colleges of Gujarat***

The Senate approved the recommendation of the SPGB, “....earmarking 5 seats in Civil Engineering Department, (one in each PG programme), 4 seats in Mechanical engineering department (1 in each PG Programme), and one seat in Electrical Engineering Department.....” with the condition that there should not be any compromise vis-à-vis fulfilling the minimum eligibility criteria for these candidates.

<b>Department</b>	<b>PG Programme</b>
Civil Engineering	Environmental Engineering
Civil Engineering	Water Resources Engineering
Civil Engineering	Transportation Engineering
Civil Engineering	Disaster Assessment and Mitigation
Civil Engineering	Structural Engineering
Mechanical Engineering	Thermal Engineering
Mechanical Engineering	Production Engineering
Mechanical Engineering	Design Engineering
Mechanical Engineering	Industrial Engineering
Electrical Engineering	Power Systems

The senate also desired that the minimum eligibility criterion of sponsored candidates should be conveyed to the Commissioner, Technical Education, Government of Gujarat.

***Item No.28-3.5 Introduction of a self sponsored category under full time/ part time sponsored candidates***

The Chairman, SPGB apprised the Senate of how MNIT Jaipur is losing on some very experienced professionals as researchers due to the present eligibility criterion, especially the required experience criterion. The cases were discussed in detail.

The Senate approved to replace point 2. of the clause R 2.7.2 of R & R manual for PG Programmes as “A Sponsored candidate must have total experience of more than 2 years and must have been in service of the sponsoring organization for at least one year at the time of admission. The sponsoring organization must.....” is replaced as

“A Sponsored candidate full time or part time must have total experience of more than 2 years and in case of full time sponsored candidate he/she must have been in service of sponsoring organisation for atleast one year at the time of admission. The sponsoring organization must.....”

The Chairman Senate was requested by the Senate to constitute a committee to process the applications for admission to PG Programmes in self sponsored category. The

committee will give its recommendation on case to case basis to Chairman, Senate for approval.

***Item No.28-3.6 To change the name of M. Tech. programme in “Energy Engineering” to “Thermal Engineering”***

*Approved as proposed*

***Item No.28-3.7 To consider guidelines for partial financial support to the student towards travel & registration to attend National and International Conferences.***

The agenda item was initiated on the premise of funding from interest on corpus (Student Fund). (Reference: Agenda item 26-2.0, 25-3.5) However during deliberations it was observed that it will not be sustainable. The Senate was of the view that the provision of this financial support should not be based on ad hoc mechanism but should be sustainable on long term basis.

The item was dropped and it was decided to make a proposal for inclusion in budget of 2014-15.

***Item No.28-3.8 To consider the number of courses to be registered by a student in a semester.***

The Senate approved the recommendations of the SUGB recognizing that in present rules there are ample mechanisms/provisions to take care that the weaker students are not overloaded by misuse of R 6.3 of R & R Manual for UG Programmes. However there is a need that those provisions are implemented effectively. The DUGC may be advised to forward cases of deficient students’ course registration to Academic Performance Evaluation Committee (APEC) and such cases must be dealt individually.

***Item No.28-3.9 To consider the detailed outline for admission of technical staff of the departments in PG programmes.***

The proposal was approved.

***Item No.28-3.10: To consider the Action Plan on the basis of Kakodkar Committee report on NITs***

Since the action plans from various departments were still awaited, the Heads of the Departments were requested to send the action plan by 16-12-2013 considering the recommendations made by Kakodkar Committee on NITs.

Senate further desired that Chairman, Senate should form an “Action Plan Implementation Committee” which will compile the action plans received from individual

reports and prepare a holistic action plan for implementation at Institute as well as Department level.

**28-4.0 Reporting Items.**

***Item No. 28-4.1 To report the minutes of SUGB.***

Noted

***Item No. 28-4.2 To report the minutes of SPGB.***

Noted

***Item No. 28-4.3 To report the unfair mean cases caught in II Mid Term Examination held on 15-10-2013.***

Noted

***Item No. 28-4.4 To report the schemes and syllabi of B.Tech. Chemical, Civil, Computer, Electrical, Electronics and Communication, Mechanical and Metallurgical & Materials Engineering Programmes.***

Noted

**Item No. 28-5.0: Any other item with the permission of chair**

***Item No.28-5.1: To report approval of four new PG courses offered by Department of Electronics & Communications Engineering for M.Tech VLSI and M.Tech ECE PG Programmes.***

The Senate noted the approval by the SPGB of the below courses offered by Department of Electronics & Communication Engineering for M.Tech. VLSI and M.Tech ECE PG programmes

1	ECT655	Optical codes and Applications	3 (3-0-0)
2	ECT656	Adaptive Signal Processing	3 (3-0-0)
3	ECT657	VLSI signal processing architectures	3 (3-0-0)
4	ECT658	Current-Mode Analog Signal processing	3 (3-0-0)

***Item No.28-5.3: To report the new guidelines regarding fellowships and slots for PhD per supervisors based on the observations made by the BOG.***

Noted

Registrar

## Annexure A

### The list of absent members:

S. No.	Name
1.	Prof. Rajeev Shringi
2.	Prof. K. C. Swami
3.	Ar. Ram Niwas Sharma
4.	Dr. G. S. Dangayach
5.	Prof. A. P. S. Rathore
6.	Prof. P. R. Soni
7.	Prof. C. P. Sharma
8.	Prof. Gunwant Sharma
9.	Prof. Y. P. Mathur
10.	Prof. B. L. Swami
11.	Prof. Alok Gupta
12.	Ms. Kamini Singh 2012PEV5070