# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR-302017 (Raj.) 



## AGENDA FOR THE FOURTEENTH SENATE MEETING

| Meeting Number | $:$ | Fourteenth |
| :--- | :--- | :--- |
| Venue | $:$ | Senate Hall <br> Design Centre, MNIT Jaipur |

Date

Time
: September 16, 2008
: 4:00 P.M.

# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY 

 JAIPUR
## AGENDA FOR THE FOURTEENTH MEETING OF THE SENATE TO BE HELD ON SEPTEMBER 16, 2008 AT 4.00 P.M. IN THE SENATE HALL, DESIGN CENTRE

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## Item No. 14.1.0 To confirm of the minutes of the $13^{\text {th }}$ meeting of the Senate held on $3^{\text {rd }}$ April \& continued on $24^{\text {th }}$ April 2008

The minutes of the $13^{\text {th }}$ meeting of the Senate held on $3^{\text {rd }}$ April and continued on $24^{\text {th }}$ April 2008 placed at Annexure-A were 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. 14.2.0 To note the action taken on the decisions made in the $13^{\text {th }}$ meeting of the Senate of the Institute held on $3^{\text {rd }}$ April \& continued on $24^{\text {th }}$ April 2008.

Item No.: 2 To note the action taken on the decision made in $13^{\text {th }}$ meeting of the Senate of Institute held on $3^{\text {rd }}$ April \& continued on $24^{\text {th }}$ April 2008.

| S. No. | Item No. | Particulars | Decision | Action Taken |
| :---: | :---: | :---: | :---: | :---: |
| 1. | 13-1.0 | TO CONFIRM THE MINUTES OF THE $12^{\text {TH }}$ MEETING OF THE SENATE HELD ON FEBRUARY 26, 2008. | The minutes were confirmed | Confirmed. |
| 2. | 13-2.0 | ACTION TAKEN ON <br> DECISIONS MADE IN <br> PREVIOUS MEETING   | Regarding action taken on points in $11^{\text {th }}$ meeting of Senate, 11-3.8 relating to approval of institute elective course IE-210, was approved. <br> Action taken regarding points no. 12-1.0, 12-2.0 were noted. <br> Regarding point 12-3.2 relating to the revision of scholarship for Ph.D., it is to be implemented with immediate effect. <br> Regarding point 12-3.5, Department of Chemical Engg. will start laboratory on BIOTECHNOLOGY. <br> Action taken on other points 12-4.0, 12-5.0 were noted |  |
| 13.3.0 |  | ITEMS FOR CONSIDERATION |  |  |
|  | 13-3.1 | To consider the common centralized M. Tech. admissions of all NITs. | The Chairman Senate apprised the house of the proposal discussed in NIT Directors' meeting for centralized counseling for PG admissions. <br> The following committee was constituted for working out the details- (i) Prof. D. K. Jain, Convener, (ii) Dr. Harpal Tiwari, Reader, Elect. Engg. and (iii) Dr. Mahendra Choudhary, Reader, Civil Engg. | NIT Directors deferred the proposal for centralized counselling |
|  | 13-3.2 | To consider the detailed scheme and syllabus of new M. Tech. programme in following Departments: <br> - Computer Engineering-M. Tech in Computer Engg. , M. Tech in Information Security <br> - Electronics \& Communication Engg. - M. Tech. in Embedded Systems. M. Tech. in Wireless Communications System Design and Management <br> - Architecture -M Arch. in Urban Planning | Aforesaid new M. Tech. programmes has already been approved in principle by BoG of MNIT Jaipur. Two of the programmes- M. Tech. (Computer Engineering) and M. Planning (Urban Planning) will start from session 2008-09, July 2008 onwards. The detailed scheme and syllabus of these programmes be updated according to Senate guidelines for separate Laboratories in each of the first two semesters. <br> For remaining two M. Tech. programmesEmbedded Systems and Wireless Communications System Design \& Management, the Department of Electronics \& Comm. Engg., will adapt the contents of the proposed specialization and emphasize the same into their existing M . Tech. programmesVLSI Design \& Electronics \& Comm. Engg., respectively. <br> All other programmes to be revised according to incorporate a Laboratories course in each of the first two semesters. | Implemented <br> Included as guideline for preparing new PG curriculum |
|  | 13-3.3 | To consider the scheme \& syllabus of M. Tech. Industrial Metallurgy. | The detailed syllabus \& scheme of the programme was approved. This programme will start from July 2008 from session 2008-09 | Implemented with modification that the new PG programme will be M . Tech. in Metallurgical \& Materials |


|  |  |  |  | Engg. <br> Implemented for Ph.D. from July 08. Also, as MHRD approval has come, being implemented for M. Tech. also. |
| :---: | :---: | :---: | :---: | :---: |
|  | 13-3.4 | To consider the recommendations of sub-committee of senate constituted in $12^{\text {th }}$ meeting of the Senate regarding scholarship - enhancement proposal for PG/ Ph.D. assistantship/ fellowship as per MHRD recommendations | The proposal for enhancement of fellowship/assistantship for Ph.D. programme has already been approved and is to be implemented with immediate effect. While for M. Tech. scholarships, MHRD is already considering the issue and reply is awaited |  |
|  | 13-3.5 | To consider the minutes of $12^{\text {th }}$ meeting of PG Board | The minutes were approved. |  |
| 13-4.0 |  | ANY OTHER ITEMS WITH THE PERMISSION OF THE CHAIR |  |  |
|  | 13-4.1 | To consider B. Sc. as eligibility for MBA admission | The request of one of the aspirant received through post for consideration as above, was not approved | No action required |
|  | 13-4.2 | Attendance requirement for final <br> Semester <br> B. Tech./ M. <br> Tech./MBA/M.Sc. | The case of Mr. Ravindra Kumar Daila, Mechanical Engg. was discussed and it was proposed that he may be allowed to appear in endterm examination subject to the approval of the committee constituted as follows.. <br> For the aforesaid case and all other similar cases, a standing committee was constituted for screening/scrutiny, and Chairman Senate was authorized for final decision. <br> (i) Prof. C. P. Sharma, Metallurgy \& Materials Engg. <br> (ii) Prof. Rakesh Jain, Mech. Engg. <br> (iii) Prof. Sudhir Kumar, Civil Engg. <br> (iv) One copted member- respective UG/PG coordinator of department to which a student will belong | Implemented <br> Committee is notified <br> Committee considered the case of the student who was allowed to appear in End Term Exam. of $8^{\text {th }}$ Semester B. Tech. Mechanical Engg. |
|  | 13-4.3 | (a) Course \& programme for underprivileged students <br> (b) Finishing school for $S C / S T$ students in Summers <br> (c) Summer jobs for MNIT students | Prof. M. S. Gaur is coordinating the programme This summer also finishing school will be conducted for SC/ST students. <br> Academic section will send circulars to request departments about requirements of MNIT students for Summer-jobs extending from one to two months during summer vacations | Implemented |
|  | 13-4.4 | (a) To consider waiving course requirements for completing Pre-PhD courses for internal senior faculty member pursuing Ph.D. | For a senior internal faculty member having experience of 8 years or more, the requirement of Pre-Ph.D. courses is waived regarding completion of course-work prior to comprehensive | Notified and being included in Ph.D. Ordinances \& Regulations |
|  |  | (b) To consider relaxing count of slots for Ph.D. supervisors guiding internal faculty members | For a supervisor guiding an internal faculty member, the number of slots may be relaxed over and above the normal number of 4 slots | Implemented |
|  | 13A-1.1 | To consider the OBC reservation in two phases | The Senate decided to implement the increase in seats due to OBC reservation in three phases. Two committee were formed. One committee will look after the seat-matrix allocation- (i) Dean Academic Affairs, Convener (ii) Centre coordinator, AIEEE (iii) OC (PG) (iv) OC(UG). The other committee will look-after the work of infrastructure development- (i) Dean, Student Affairs, Convener (ii) Prof. Y. P. Mathur (iii) Prof. A. K. Bhargava (iii) Prof. A. P. S. Rathore (iv) Prof. S. K. Sharma (v) Ms. Rina Surana (vi) One lady warden. The committee will hold regular meetings and will execute their decisions to prepare for additional intake. <br> There is shortage of Civil Engineering graduates in the country the Department of Civil Engineering at MNIT Jaipur has capacity to have increased number of B. Tech. students. The senate, therefore, resolved to enhance students intake in B. Tech. Civil Engineering from 60 to 90 . Reservation of SC, ST and OBC will be as applicable as per norms | Committees notified Reports awaited <br> Additional seats due to OBC reservation are being implemented in 3 phases as per BOG decision <br> Implemented |
|  | 13A-1.2 | To consider the persons/sections excluded from reservation which constitute Creamy Layer of the Society. 239 | The decisions of Govt. of India and of Hon'ble Supreme Court of India will be followed. According to decisions, the students from creamy layer of OBC, will not be considered for admissions against the seats reserved for OBC category | Implemented |
|  | 13A-1.3 | To consider the requirements of faculty, non-teaching staff, time table, class room capacity, labs, number of experiments, Computers in Central Computer Lab and Hostel accommodation due to enhancement of student intake in 2008-09 to | Decision had been taken at para 13A-1.1. | Implemented |


|  |  | implement the OBC reservation. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 13A-1.4 | Dual Degree programme for final year students of MNIT Jaipur in various programmes in collaboration with Stevens Institute of Technology, USA. | The senate approved the concept of dual degree programme. <br> Stevens Institute of Technology USA, has proposed a four plus one years programme, in which a student of MNIT Jaipur can pursue one year PG programme at Stevens Institute of Technology USA immediately after completing B.Tech./B. Arch. course at MNIT Jaipur, <br> Chairman, Senate apprised the house that Ms. M. Noble of University of Greenwich, UK will be visiting MNIT Jaipur on $27^{\text {th }} \& 28^{\text {th }}$ May 2008, and a similar MoU relating to research collaboration and student and faculty exchange will be on the anvil | In process <br> Ms. M. Noble visited the Institute and initial MoU signed |
|  | 13A-1.5 | To consider the Self Finance PG programmes for Industry and Academic working persons | Senate in principle agreed to the proposal. Departmental faculty group may chalk out the programme for a particular programme | Departments need to work out the programmes |
|  | 13A-1.6 | Schedule and guidelines for curriculum design workshops to be conducted by the respective Departments | The guidelines for curriculum design workshops were approved. The departments were requested to conduct detailed curriculum workshop on these guidelines. The scheduled weeks for all the departments was identified | Implemented Curriculum of IB. Tech. \& I M. Tech. are to be considered under agenda 14 - |
|  | U13A-1.7 | To consider the change in nomenclature of part time $P G$ programme to slow pace $P G$ programme | Not approved | No action required |
|  | U13A-1.8 | To conduct the Workshop for Student Counselors. | The workshop will be conducted by Academic Affairs section. Regarding medical counselors for students, it was proposed that one specialist Psychiatrist may be invited once a week for two hours in the evening | To be implemented |
|  | U13A-1.8 | To consider the Academic Calendar of I (odd) semester 2008-09 | The academic calendar for I (Odd) Semester 200809 has already been sent to departments for inviting comments. The Senate authorized Chairman to approve the same after considering suggestions received from the departments | Calendar has been notified |
|  | $\begin{gathered} \hline \text { U-13A- } \\ 2.1 \end{gathered}$ | Time table incharge for institute | Prof. Rohit Goyal, Head Civil Engg. will be coordinator for institute central-time-table, Sh. Dinesh Goplani, Lecturer in Computer Science \& Engg. will be co-coordinator | Notified Prof. Rohit Goyal being involved in several other activities a replacement is desirable |
|  | $\begin{gathered} \hline \text { U-13A- } \\ 2.2 \end{gathered}$ | Mid-semester and end-semester Students' feed back forms | The department will constitute a committee for each of the course/subject. The respective committee will then consider the feedback forms | Information awaited from Departments |
|  | $\begin{gathered} \hline \text { U-13A- } \\ 2.3 \end{gathered}$ | Summer term courses to be floated by the departments | The departments agreed to send the lists of courses to be floated in summer semester by $30^{\text {th }}$ April 2008 | Implemented |
|  | $\begin{gathered} \hline \text { U-13A- } \\ 2.4 \end{gathered}$ | Department Advisory committee | It was agreed that each departments will form a Department Advisory Committee (DAC) inviting persons from industry and academia | Advisory committee constituted by some Departments |
|  | $\begin{gathered} \hline \text { U-13A- } \\ 2.5 \end{gathered}$ | Adjunct faculty requirement | It was agreed that adjunct faculty may be given to departments. It was discussed and decided that each department would identify persons from industry and academia to have them as adjunct faculty in the department | Some of the departments have sent single name |
|  | $\begin{gathered} \hline \text { U-13A- } \\ 2.6 \end{gathered}$ | Nomination of two members of faculty to Board of governors MNIT Jaipur | According to NIT Act of Parliament coming into effect since $15^{\text {th }}$ August 2007, the Senate will nominate two members to Board of Governors of MNIT Jaipur- one from Professor cadre and other from Reader or Lecturer cadre. The Senate has recommended Prof. A. B. Gupta from Professor cadre, and a committee consisting of- Prof. A. B. Gupta, Convener, Prof. P. R. Soni, Prof. R. K. Yadava and Prof. Rakesh Jain, was formed to identify a faculty member from Reader or Lecturer cadre to be recommended to BoG | Committee notified action to be taken |

## Item No.14-3.1 To consider the results of final year UG and PG students eligible for the award of degrees

The lists of eligible students for award of B. Tech./B.Arch./M. Tech./M.Sc./MBA degree in the forth Convocation are placed at Annexure-B.

Item No 14-3.2 To consider the names of the students for award of Gold Medals in the respective programmes.

The names of first position holders of VIII Semester B. Tech., X Semester Architecture and IV Semester M. Tech./M.Sc./M.B.A. students are placed at AnnexureC.

Item No.14-3.3 To consider the names of Alumni for the award of Alumni award in the Forth Convocation of the Institute.

One name of distinguished alumni received from Metallurgical and Materials Engg. Dept. with his bio-data is placed at Annexure-D.

Item No. 14-3.4. To consider the name of students nominee for the Senate.
The toppers of VI Semester B. Tech./B.Arch. and II Semester M. Tech. are placed at at Annexure-E for consideration.

Item No. 14-3.5 To consider the curriculum structure and syllabi of I and II Semester B. Tech./B.Arch.

The curriculum structure and syllabi of I and II Semester B. Tech./B.Arch. discussed in respective DFBs and recommended in UG Board are placed at Annexure-F.

Item No.14-3.6 To consider the curriculum structure and syllabi of I and II Semester M. Tech./M.Sc./MBA/M. Planning programmes

The curriculum structure and syllabi of I and II Semester M. Tech./M.Sc./ MBA/M. Planning discussed in respective DFBs and recommended in PG Board are placed at Annexure-G.

Item No. 14-3.7 To consider the minutes of eleventh meeting of UG Board and twelfth meeting of PG Board

All matters concerned to UG and PG programme respectively were discussed in the UG and PG Board and the minutes are placed at Annexure-H.

Item No.14-3.8 To consider the case of Mr. Lorho Emeo and Mr. Ajay Sharma students of B.Tech. Computer Engineering and Electronics \& Communication Engineering respectively for termination of their registration due to non completion of required credits.

Both the students Mr. Lorho Emeo and Mr. Ajay Sharma have not cleared the required credits for continuation of registration as per the Table 4 of UG Course of Study 2006-2007 and as per R.15.2 their enrolment may be terminated. Their credit details are placed at Annexure-I.

## Item No.14-3.9 To consider the case of Mr. Rajarshi Barooah of B. Tech. Information Technology for continuation of registration after completing six years.

Mr. Rajarshi Barooah registered in 2002 in $1^{\text {st }}$ B. Tech. yearly scheme and failed to cleared $1^{\text {st }}$ year. He again registered in 2003 in new credit scheme as a fresh student and continues till 2007-2008 as per his initial registration he has completed six years. If his $1^{\text {st }}$ year is not consider due to old scheme than he may be permitted to clear his remaining course of 10 credits. The details are placed at Annexure-J.

Item No.14-3.10 To consider the restoring of scholarship for M. Tech. students if required CGPA is attained.

As per Ordinance No. 9 of PG programme "Assistantship to students whose SGPA at the end of a semester falls below 6.50 ( 6.25 in the case of SC/ST) will be paid only @ $50 \%$ of the assistantship. The student whose SGPA/CGPA falls below 5.5 will not be allowed any assistantship. However, M. Tech. students belonging to SC/ST category who lose their assistantship due to SGPA requirement will be given tuition fee exemption". It is proposed that if the student again attains the required CGPA for full assistantship he may be allowed to take full assistantship.

## Item No.14-3.11 To consider (external) examiner for M. Tech./M. Planning

The proposal submitted by the Prof. D. K. Jain is placed at Annexure K.

### 14.4.0 Reporting Items

14-4.1 To note the reduced credit structure of B. Tech./B.Arch./M. Tech./MBA/M.Sc.

## 11-4.2 To note action on the Mr. Jani Shaik for termination as he has not completed the requirements for continuing registration.

Mr. Jani Shaik student of B. Tech. Metallurgical Engg. was not able to cleared required credits upto IV Semester B. Tech. for continuation of his registration and he himself was not registered in V Semester in 2007-2008.

### 11.5.0 Any other items with the permission of the Chair.

## ANNEXURES

