

MINUTES OF THE SIXTEENTH MEETING OF THE SENATE
HELD ON 24th JUNE 2009

The sixteenth meeting of the Senate was held on Wednesday, 24th June 2009 at 3:00 P.M. in the Senate Room of the Institute. The meeting was attended by the members, whose list is available on page no. 5.

Prof. R. P. Dahija, Director, MNIT and Chairman, Senate welcomed the Senators.

The agenda items were taken up for discussion and the following decisions were made.

Item No. 16.1.0 To confirm of the minutes of the 15th meeting of the Senate held on January 28, 2009

The minutes were confirmed.

Item No. 16.2.0 To note the action taken on the decisions made in the 15th meeting of the Senate of the Institute held on 28th January 2009.

Actions taken were noted.

Item No. 16.3.0 *Items for Consideration*

Item No. 16-3.1 To consider detailed new curriculum scheme with reduced credits and syllabi of B. Tech./B. Arch. of III to VIII Semester and upto X Semester Architecture

Schemes and syllabi were approved. Following decisions were also taken;

- (a) Regarding relative weightage distribution among various components of evaluation viz. end-term-examination, mid-term exam., class-work-assessment and practical/sessional assessment, it was decided that the scheme of distribution should have at least 20% weightage for 'practical' component (PRS) and the weightage of two mid-term together and end-term examination should be equal. This distribution would be followed by the departments for incorporating into all the B. Tech. schemes. Weightage for class work (CWS) to be absorbed in the mid term and end term examinations
- (b) End-term examination will normally be of 2 hours duration. However, faculty teaching the course may opt for more than 2 hours duration, with prior information to Head of the Department and Dean Academic Affairs.
- (c) Head of Architecture was requested to provide more inputs regarding the distribution of relative weightage of various components of evaluation for B. Arch. programme. The following committee was constituted to look into the relative distribution of evaluation components. The committee was requested to submit the report before the start of next session, i.e. 20th July 2009.

- i. Prof. G. Agarwal, Convener
- ii. Prof. P. R. Soni, Dean Academics
- iii. Prof. Rajeev Shringi
- iv. Prof. Ashok Sharma
- v. Dr. G. S. Dangayach, OC (UG)
- vi. Dr. V. Sahula, OC (PG)

- (d) Credit-weightage of industrial/practical/field training shall be 4 credits instead of present 2 credits. This will be accompanied by decrease of 2 credit in "Discipline", which will now be of 4 credits uniformly distributed for the four years.
- (e) The department of Humanities & Soc. Sc. was requested to make the course on "Communication Skills" of 3 credits available to all the B. Tech. students. The departments will make provision in their scheme that students can opt this course as open-elective in 2nd year. Similarly, all the Ph.D. students must opt for a compulsory course on "Communication Skills" as an audit course of 2 credits. This can also be taken by M. Tech. students if required. Regarding syllabus of IC-200 it was decided that there shall not be 'Section A' and 'Section B' and the topics will be specified without any intervening breaks.

Item No 16-3.2 *To consider the detailed new curriculum scheme with reduced credits and syllabi of M. Tech./M. Plan./MBA/M.Sc. of III and IV Semester.*

Schemes and syllabi were approved.

Item No.16-3.3 *To consider the curriculum structure and syllabi of M. Tech. programme in Natural Resources and Disaster Management under the changed name Disaster Assessment and Mitigation.*

Schemes and syllabus were approved with the title of the programme as Disaster Assessment & Mitigation, and it was recommended to advertise the programme so that admissions can be made for the 2009-10 session.

Item No. 16-3.4. *To consider PG level courses, which a student can opt during his undergraduate studies at MNIT in 3rd and 4th year, while he intends to pursue (4+1) PG programme with Stevens Institute of Technology, USA.*

Various departments have submitted the courses, which can be opted by a student in 3rd year or 4th Year during the B. Tech. programme at MNIT Jaipur. These courses will be in addition to the normal B. Tech. curriculum courses. Rs. 50,000/- will be charged for each course and maximum 3 or 4 courses will be taken by the students depending on the programmes. The scheme proposed by Stevens Institute of Technology, USA in this regard was approved. The faculty member teaching such courses will be paid suitable honorarium as per the Institute norms.

Item No. 16-3.5 *To consider curriculum structure and syllabi of MBA programme in Technology Management with Greenwich University, UK.*

Curriculum structure of the programme was approved. The syllabi is being finalized together with Greenwich University, UK. It was decided that the degree awarded by MNIT Jaipur will have a suitable statement reflecting that the programme has been run in collaboration with Greenwich University, UK. Fee should be Rs. 4 lakh for the entire programme of 2 years and its distribution between MNIT and Greenwich University will be as per the Board decision.

Item No.16-3.6 *To consider academic collaboration with the Central University of Rajasthan (CURAJ).*

The Institute will help the Central University by providing the academic area, teaching support, laboratory, library and internet facility. This will be on payment basis and the Institute faculty and staff involved in teaching will be paid by the University.



Item No. 16- 3.7 To consider the minutes of fifteenth PG Board

Approved.

Item No.16-3.8 To consider the minutes of fourteenth UG Board.

Approved.

Item No.16-3.9 To consider deletion of Special End Term examination for UG students from the Ordinances & Regulations of UG Programme.

The deletion regarding provision of Special End Term was not approved. However, it was decided that option of Summer Term will be available to all the students of first through final year under UG ordinances & regulation R.25, having grade 'E' or 'F' provided that the student having grade 'F' has fulfilled the attendance requirements during normal semester. The fee payable by the student will be Rs. 1500/- per course.

The following committee was constituted to review the existing provisions for Special End Term and Summer Term. The committee will submit the report in the Senate meeting.

- i. Prof. D. K. Jain, Convener
- ii. Sh. A. K. Agarwal
- iii. Dr. G. S. Dangayach, OC (UG)
- iv. Dr. V. Sahula, OC (PG)

16.4.0 Reporting Items

16-4.1 List of students detained in End Term Examination of II (even) semester.

Noted. The departments were again requested to send the attendance of students every month by 5th of the month to Dean, Academics.

16-4.2 Updating of UG and PG Ordinances & Regulations subsequent to adoption of reduced credit structure.

Noted.

16-4.3 Various proformas developed for UG/PG programmes.

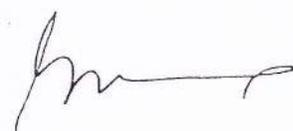
Noted. The proformas will be made available through web-site of the institute.

16-4.4 The recommendations of the committee of the following members to look into details of the matter as to why a few students have left the PG programmes before completion

- (i) Prof. K. C. Jain, Convener
- (ii) Sh. Ashok Agarwal, Member
- (iii) Officer Incharge (UG), Member
- (iv) Officer Incharge (PG), Member

Noted and approved.

16-5.0 Any other items with the permission of the Chair.



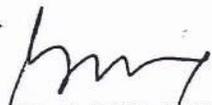
The Senate Chairman mentioned that he has received intimation from the Department of Architecture and Landscape Architecture at North Dakota State University (NDSU), USA to consider starting a semester abroad programme at MNIT Jaipur. Approximate 18 student under the supervision of a faculty member from NDSU, would have a semester at MNIT Jaipur from the first week of January to the first week in May, starting in 2010, if all the planning goes well and the resources are available. Students would complete course work equivalent to NDSU courses that are jointly taught by the NDSU faculty member and a faculty member from MNIT. The courses would also be open to enrollment by students of MNIT.

16-5.2 Visit of Prof. R. P. Dahiya, Chairman Senate & Director MNIT Jaipur to various reputed universities in USA

Prof. R. P. Dahiya, Chairman Senate apprised the house of his visits to various reputed universities Stanford University, California; University of California, Berkeley; University Southern California, Los Angeles; and California State University, Northridge, California. encouraged the faculty and students for academic and research collaboration with these universities and offered all possible help.

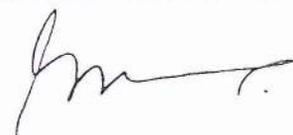
The meeting ended at 7.15 PM with a vote of thanks to the Chair.

Dated: 26/06/2009
No. F.6 (15) Misc/MNIT/2009/


(P. S. DHAKA)
Registrar & Member Secretary

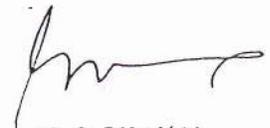
Copy to:

1. All members of the Senate.
2. Dean, Academics Affairs.
3. P.S. to Director
4. P.A. to Registrar.



The following members attended the 16th meeting of the Senate held on 24th June 2009 at 03:00 PM.

1. Prof. R. P. Dahiya, Director	Chairman
2. Dr. O. P. Chhangani, Director, University College of Engg., RTU, Kota	Member
3. Dr. A. K. Bhardwaj, Additional Principal, SMS Medical College	Special Invitee
4. Sh. Ashok Agarwal, Alumni Representative, MNIT Alumni Association	Member
5. Prof. Gopal Agrawal, Dean, Administration & Professor Mechanical Engg.	Member
6. Prof. P. R. Soni, Dean Academic Affairs & Professor Metallurgical & Mat. Engg.	Member
7. Prof. R. P. Yadav, Dean, Students Affairs, Head, Electronics & Comm. Engg.	Member
8. Prof. Ravindra Nagar, Dean, R&D and Professor Structural Engg.	Member
9. Prof. A. B. Gupta, Civil Engg.	Member
10. Prof. Alok Ranjan, Prof. Training & Placement and Professor Architecture	Member
11. Prof. Rohit Goyal, Civil Engineering	Member
12. Prof. S. C. Pathak, Mechanical Engineering	Member
13. Prof. Alok Gupta, Chemical Engineering	Member
14. Prof. Y.P. Mathur, Civil Engineering	Member
15. Prof. Ashok Sharma, Metallurgical & Mat. Engg.	Member
16. Prof. Rajeev Shringi, Head, Architecture Department	Member
17. Prof. B. L. Swami, Civil Engineering	Member
18. Prof. K. D. Gupta, Head, Chemistry Department	Member
19. Prof. S. K. Sharma, Physics Department	Member
20. Prof. R. K. Yadava, Head, Metallurgical & Mat. Engg.	Member
21. Prof. C. P. Sharma, Metallurgical & Mat. Engg.	Member
22. Prof. A. K. Bhargava, Metallurgical & Mat. Engg.	Member
23. Prof. Mool Singh, Electrical Engineering	Member
24. Prof. S. L. Soni, Head, Mechanical Engineering	Member
25. Prof. A. K. Rajvanshi, Mechanical Engineering	Member
26. Prof. A. P. S. Rathore, Mechanical Engg.	Member
27. Prof. D. K. Jain, Mechanical Engineering	Member
28. Prof. M. S. Gaur, Head, Computer Engineering	Member
29. Prof. K. C. Jain, Mathematics Department	Member
30. Prof. (Ms.) Rashmi Jain, Head, Mathematics Department	Member
31. Prof. K. C. Swami, Head, Physics Department	Member
32. Prof. S. G. Modani, Professor Electronics & Comm. Engg.	Member
33. Prof. A. K. Vyas, Civil Engg.	Member
34. Prof. S. P. Chaurasia, Head, Chemical Engineering	Member
35. Dr. Nupur Tandon, Head, Humanities & Social Sc. Dept.	Member
36. Dr. Awadesh Bhardwaj, Head, DMS	Member
37. Sh. V. S. Pareek, Electrical Engg. Dept.	Special Invitee
38. Prof. Anurag Mishra, Head, Structural Engineering	Member
39. Dr. Vineet Sahula, Officer Incharge (PG)	Special Invitee
40. Dr. G. S. Dangayach, Officer Incharge (UG)	Special Invitee
41. Shri P. S. Dhaka, Registrar	Member Secretary
The following members couldn't attend the meeting:-	
42. Sh. Pratab Narayan, Director, CAZRI, Jodhpur	Member
43. Dr. P. Ghosh, Executive Director, BISR, Jaipur	Member
44. Ms. Kunj Bala Goyal, Dean, Faculty of Humanities, Vanasthali Vidyapath	Member
45. Dr. Pratibha Jain, Ex-Principal, Maharani College, Jaipur	Member
46. Dr. Chandar Shekhar, Director, CEERI, Pilani	Member
47. Dr. B. Bandopadhyay, Advisor & Head, Solar Energy Centre, Gurgaon	Member
48. Prof. R. A. Gupta, Dean, Faculty Affairs and Professor Electrical Engg.	Member
49. Prof. P. K. Saxena, Mechanical Engg.	Member
50. Prof. Gunwant Sharma, Head, Civil Engineering	Member
51. Prof. Sudhir Kumar, Civil Engg.	Member
52. Prof. Kantesh Gupta, Mathematics Dept.	Member
53. Prof. C. M. Arora, Electrical Engineering	Member
54. Prof. S. K. Gupta, Mechanical Engg.	Member
55. Prof. K. R. Niyazi, Electrical Engineering	Member
56. Prof. Rakesh Jain, Mechanical Engineering	Member
57. Mr. V. K. Jain, Head, Electrical Engg.	



(P. S. DHAKA)
Registrar & Member Secretary