

10<sup>TH</sup> MEETING OF  
**SENATE**  
**MINUTES**



**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA**

*HELD ON 29<sup>TH</sup> NOVEMBER, 2007*

NATIONAL INSTITUTE OF TECHNOLOGY  
(DEEMED UNIVERSITY)  
KURUKSHETRA-136119


No. Acad./Senate 10<sup>th</sup> / 10691-10726

Dated: 20.12.2007

**Subject:** Minutes of the 10<sup>th</sup> meeting of the Senate, National Institute of Technology, Kurukshetra held on 29<sup>th</sup> November, 2007.

Kindly find enclosed a copy of the Minutes of the 10<sup>th</sup> meeting of the Senate of this Institute held on 29 November, 2007 duly approved by the Hon'ble Chairman of the Senate for favour of your kind perusal and comments, if any. If no comments are received within 15 days, it will be presumed that you have given your kind approval.

**Encl: Minutes**

  
(R P S Lohchab)  
Registrar & Member Secretary Senate  
NIT, Kurukshetra

To

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| 1. | Dr. M.N.Bandyopadhyay<br>Director<br>NIT, Kurukshetra  | Chairman |
| 2. | Dr. Mrs. Renu Bhargava<br>Professor<br>Civil Engineering Department<br>Indian Institute of Technology<br>Roorkee (Utrakhand) | Member   |
| 3. | Dr. R K Bansal<br>Professor, Civil Engineering Department<br>& Dean(Academic)<br>NIT, Kurukshetra                            | Member   |

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| 4.  | Dr. T K Garg<br>Professor, Mech. Engg. Deptt.<br>NIT, Kurukshetra  | Member |
| 5.  | Dr. S P Jain<br>Professor<br>Electrical Engineering Department<br>& Dean (P&D)<br>NIT, Kurukshetra                             | Member |
| 6.  | Dr. V K Arora<br>Professor, Civil Engineering Department<br>& PTSW<br>NIT, Kurukshetra   | Member |
| 7.  | Dr. V K Sehgal<br>Professor & Chairman<br>Civil Engineering Department<br>NIT, Kurukshetra                                     | Member |
| 8.  | Dr. S K Sharma<br>Professor<br>Mechanical Engineering Department,<br>& Dean (Estate, Constn & Elect. Mtc.)<br>NIT, Kurukshetra | Member |
| 9.  | Dr. A K Gupta<br>Professor<br>Electronics & Communication Engg. Deptt.<br>NIT, Kurukshetra                                     | Member |
| 10. | Dr. K S Kasana<br>Professor & Chairman<br>Mechanical Engineering Department<br>NIT, Kurukshetra                                | Member |
| 11. | Dr. K B Singh<br>Professor<br>Department of Humanities & Social Sciences<br>NIT, Kurukshetra                                   | Member |
| 12. | Dr. A Swarup<br>Professor & Chairman<br>Electrical Engineering Department<br>NIT, Kurukshetra                                  | Member |

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| 13. | Dr. S K Chakarvarti<br>Professor & Chairman<br>Physics Department<br>NIT, Kurukshetra   | Member |
| 14. | Dr. D V Singh<br>Professor & Chairman<br>Mathematics Department<br>NIT, Kurukshetra   | Member |
| 15. | Dr. D.K. Soni<br>Professor<br>Civil Engineering Department<br>& Chief Warden (Boys' Hostels)<br>NIT, Kurukshetra                      | Member |
| 16. | Dr. R.C. Bhattacharjee<br>Professor<br>Civil Engineering Department<br>& Chairman, Business Administration Deptt.<br>NIT, Kurukshetra | Member |
| 17. | Dr. Kuldeep Kumar<br>Professor<br>Mathematics Department & C.O.E<br>NIT, Kurukshetra  | Member |
| 18. | Dr. N.K. Gupta<br>Professor<br>Civil Engineering Department<br>NIT, Kurukshetra   | Member |
| 19. | Dr. S.S. Rattan<br>Professor<br>Mechanical Engineering Deptt.<br>NIT, Kurukshetra   | Member |
| 20. | Dr. K.S. Sandhu<br>Professor & Proctor<br>Electrical Engineering Deptt.<br>NIT, Kurukshetra   | Member |
| 21. | Dr. Sudhir Kumar<br>Professor<br>Mechanical Engineering Department<br>NIT Kurukshetra   | Member |



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| 22. | Dr. Baldev Setia<br>Professor<br>Civil Engineering Department<br>& Prof. In-charge (Acad. Affairs) & Senate<br>NIT, Kurukshetra | Member                    |
| 23. | Dr. Rajender Kumar<br>Professor & Chairman<br>Department of Humanities & Social Sciences<br>NIT, Kurukshetra                    | Member                    |
| 24. | Dr. Brahmjit Singh<br>Professor & Chairman<br>Electronics & Comm Engg Department<br>NIT, Kurukshetra                            | Member                    |
| 25. | Dr. R.S. Bhatia<br>AP, EED & Chairman<br>Deptt. of Computer Application<br>NIT, Kurukshetra                                     | Member                    |
| 26. | Dr. D.P. Singh<br>Assistant Professor & Chairman<br>Chemistry Department<br>NIT, Kurukshetra.                                   | Member                    |
| 27. | Dr. A.K. Singh<br>Asstt. Professor & Chairman<br>Computer Engineering Department<br>NIT, Kurukshetra                            | Member                    |
| 28. | Shri R.P.S Lohchab<br>Registrar<br>NIT, Kurukshetra   | Member- Secretary, Senate |

Endst. No. R/10<sup>th</sup> Senate/

Dated: 20.12.2007

Copy of above along with minutes of the <sup>10<sup>th</sup></sup> 8<sup>th</sup> meeting of the Senate held on 29.11.2007 is sending for information and record to:-

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| 1. | Prof. C.V. Ramakrishnan, Professor<br>Department of Applied Mechanics<br>Indian Institute of Technology<br>New Delhi-110016 | Member |
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| 2. | Dr. R.L. Sharma, Professor<br>Civil Engineering Department<br>National Institute of Technology<br>Hamirpur. (HP)   | Member |
| 3. | Dr. M.L. Kothari, Professor<br>Electrical Engineering Department<br>Indian Institute of Technology<br>Hauz Khas, New Delhi. 110 016  | Member |
| 4. | Shri. S.P. Mahi,<br>30/Type V<br>Railway Enclave, San Martin Marg<br>Chankya Puri, New Delhi-21  | Member |
| 5. | Er. Mukesh Gulati<br>Sr. Cluster Development Adviser<br>United Nations Industrial Development Organization<br>USO House, USO Road<br>6 Special Institutional Area<br>New Delhi. 110067 | Member |
| 6  | Dr. Ranjit Singh, Director<br>Netaji Subhash Institute of Technology<br>Azad Hind Fauj Marg, Sector-3, Dwarka<br>New Delhi   | Member |
| 7. | Dr. (Mrs.) Ratna Dahiya<br>Asstt. Professor<br>Electrical Engineering Department<br>& Chief Warden (Girls' Hostels)<br>NIT, Kurukshetra  | Member |

**Encls: Minutes**

**Sd/-**  
**(R P S Lohchab)**  
**Registrar & Member Secretary Senate,**  
**NIT, Kurukshetra**

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136 119**

Minutes of the 10<sup>th</sup> meeting of the Senate, National Institute of Technology, Kurukshetra,  
held on Thursday, 29<sup>th</sup> November, 2007 at 11.30 AM in the  
Senate Hall, NIT, Kurukshetra.

The following were present:-

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| 1. | Dr. M.N.Bandyopadhyay<br>Director<br>NIT, Kurukshetra  | Chairman |
| 2. | Dr. Mrs. Renu Bhargava<br>Professor<br>Civil Engineering Department<br>Indian Institute of Technology<br>Roorkee (Utrakhand) | Member   |
| 3. | Dr. R K Bansal<br>Professor, Civil Engineering Department<br>& Dean(Academic)<br>NIT, Kurukshetra                            | Member   |
| 4. | Dr. T K Garg<br>Professor, Mech. Engg.Deptt.<br>NIT, Kurukshetra   | Member   |
| 5. | Dr. S P Jain<br>Professor<br>Electrical Engineering Department<br>& Dean (P&D)<br>NIT, Kurukshetra                           | Member   |
| 6. | Dr. V K Arora<br>Professor, Civil Engineering Department<br>& PTSW<br>NIT, Kurukshetra                                       | Member   |
| 7. | Dr. V K Sehgal<br>Professor & Chairman<br>Civil Engineering Department<br>NIT, Kurukshetra                                   | Member   |



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| 8.  | Dr. S K Sharma<br>Professor<br>Mechanical Engineering Department,<br>& Dean (Estate, Constn & Elect. Mtc.)<br>NIT, Kurukshetra        | Member |
| 9.  | Dr. A K Gupta<br>Professor<br>Electronics & Communication Engg. Deptt.<br>NIT, Kurukshetra  | Member |
| 10. | Dr. K S Kasana<br>Professor & Chairman<br>Mechanical Engineering Department<br>NIT, Kurukshetra                                       | Member |
| 11. | Dr. K B Singh<br>Professor<br>Department of Humanities & Social Sciences<br>NIT, Kurukshetra  | Member |
| 12. | Dr. A Swarup<br>Professor & Chairman<br>Electrical Engineering Department<br>NIT, Kurukshetra   | Member |
| 13. | Dr. S K Chakarvarti<br>Professor & Chairman<br>Physics Department<br>NIT, Kurukshetra   | Member |
| 14. | Dr. D V Singh<br>Professor & Chairman<br>Mathematics Department<br>NIT, Kurukshetra   | Member |
| 15. | Dr. D.K. Soni<br>Professor<br>Civil Engineering Department<br>& Chief Warden (Boys' Hostels)<br>NIT, Kurukshetra                      | Member |
| 16. | Dr. R.C. Bhattacharjee<br>Professor<br>Civil Engineering Department<br>& Chairman, Business Administration Deptt.<br>NIT, Kurukshetra | Member |





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| 17. | Dr. Kuldeep Kumar<br>Professor<br>Mathematics Department & C.O.E<br>NIT, Kurukshetra  | Member |
| 18. | Dr. N.K. Gupta<br>Professor<br>Civil Engineering Department<br>NIT, Kurukshetra   | Member |
| 19. | Dr. S.S. Rattan<br>Professor<br>Mechanical Engineering Deptt.<br>NIT, Kurukshetra   | Member |
| 20. | Dr. K.S. Sandhu<br>Professor & Proctor<br>Electrical Engineering Deptt.<br>NIT, Kurukshetra                                     | Member |
| 21. | Dr. Sudhir Kumar<br>Professor<br>Mechanical Engineering Department<br>NIT Kurukshetra   | Member |
| 22. | Dr. Baldev Setia<br>Professor<br>Civil Engineering Department<br>& Prof. In-charge (Acad. Affairs) & Senate<br>NIT, Kurukshetra | Member |
| 23. | Dr. Rajender Kumar<br>Professor & Chairman<br>Department of Humanities & Social Sciences<br>NIT, Kurukshetra                    | Member |
| 24. | Dr. Brahmjit Singh<br>Professor & Chairman<br>Electronics & Comm Engg Department<br>NIT, Kurukshetra                            | Member |
| 25. | Dr. R.S. Bhatia<br>AP, EED & Chairman<br>Deptt. of Computer Application<br>NIT, Kurukshetra                                     | Member |



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| 26. | Dr. D.P. Singh<br>Assistant Professor & Chairman<br>Chemistry Department<br>NIT, Kurukshetra.        | Member                    |
| 27. | Dr. A.K. Singh<br>Asstt. Professor & Chairman<br>Computer Engineering Department<br>NIT, Kurukshetra | Member                    |
| 28. | Shri R.P.S Lohchab<br>Registrar<br>NIT, Kurukshetra  | Member- Secretary, Senate |

Mr. Adesh Gupta, Chief Executive Officer, Liberty Group of Industries, Karnal and Shri Ravi Jaidka, President, Indian Sugar & Gen. Engg. Corporation, Yamuna Nagar expressed their inability to attend the meeting.

The following members also could not attend the meeting:-

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| 1. | Prof. C.V. Ramakrishnan, Professor<br>Department of Applied Mechanics<br>Indian Institute of Technology<br>New Delhi-110016  | Member |
| 2. | Dr. R.L. Sharma, Professor<br>Civil Engineering Department<br>National Institute of Technology<br>Hamirpur. (HP)   | Member |
| 3. | Dr. M.L. Kothari, Professor<br>Electrical Engineering Department<br>Indian Institute of Technology<br>Hauz Khas, New Delhi. 110 016  | Member |
| 4. | Shri. S.P. Mahi,<br>30/Type V<br>Railway Enclave, San Martin Marg<br>Chankya Puri, New Delhi-21  | Member |
| 5. | Er. Mukesh Gulati<br>Sr. Cluster Development Adviser<br>United Nations Industrial Development Organization<br>USO House, USO Road<br>6 Special Institutional Area<br>New Delhi. 110067 | Member |



- 6 Dr. Ranjit Singh, Director  
Netaji Subhash Institute of Technology  
Azad Hind Fauj Marg, Sector-3, Dwarka  
New Delhi Member
7. Dr. (Mrs.) Ratna Dahiya  
Asstt. Professor  
Electrical Engineering Department  
& Chief Warden (Girls' Hostels)  
NIT, Kurukshetra Member

Before the agenda items were taken up for discussion, Sh. R.P.S Lohchab, Registrar & Member Secretary of the Senate extended hearty welcome to the Director and Chairman of the Senate, Dr.(Ms) Renu Bhargava from IIT, Roorkee and the faculty members of the Institute.

The Agenda items were discussed and decisions there on were taken as under:-

- Item 10.1: To note the new composition of Senate under NIT Act-2007 enforced w.e.f. 15<sup>th</sup> August, 2007**

The Senate noted the composition of Senate under NIT Act-2007.

- Item 10.2: To consider nomination of one Professor and one Assistant Professor/Lecturer of the Institute on the Board of Governors as per NIT Act-2007.**

The Senate considered the item concerning nomination of one Professor and one Assistant Professor/Lecturer of the Institute on the Board of Governors. It was decided that the nomination of faculty to the BOG of the Institute shall be two members, one Professor and one Assistant Professor/Lecturer. This nomination will be according to seniority. Also, the list will now continue from where the present incumbents have left/are likely to leave. Since Dr. S.P Jain has just completed his term as member on the Board of Governors, the Professor next to him in seniority may be nominated as member of the Board of Governors for two years. Dr. Diwan Singh who became member on the Board of Governors w.e.f 29.4.2007 will complete his term as a member on the Board of Governors





for two years. It was also decided that nomination of Assistant Professor and Lecturer will be by rotation (i.e. each for a term of two years).

- Item 10.3: To confirm the minutes of the 9<sup>th</sup> meeting of the Senate held on 18.1.2007**

The minutes of the 9<sup>th</sup> meeting of the Senate held on 18.1.2007 were confirmed.

- Item 10.4: To note the Action Taken Report on the minutes of the 8<sup>th</sup> meeting of the Senate held on 20.10.2006\**

The Senate noted the Action Taken Report on the minutes of the 8<sup>th</sup> meeting of the Senate held on 20.10.2006 as furnished in the agenda item.

- Item 10.5: To note the Action Taken Report on the minutes of the 9<sup>th</sup> meeting of the Senate held on 18.1.2007**

The Senate noted the Action Taken Report on the minutes of the 9<sup>th</sup> meeting held on 18.1.2007 as per details furnished in the agenda item.

- Item 10.6: To apprise the Senate of the Agenda and decisions taken in the 4<sup>th</sup> to 12<sup>th</sup> meetings of Standing Committee on Senate Affairs (SCSA) and to consider the same.**

The Registrar and Member-Secretary, Senate intimated the house that during the period between 9<sup>th</sup> meeting of Senate to the 10<sup>th</sup> (present) meeting of the Senate nine meetings of Standing Committee on Senate Affairs were held on 12.2.2007, 5.6.2007, 13.6.2007, 27.6.2007, 16.7.2007, 18.7.2007, 18.8.2007, 17.9.2007 and 16.10.2007. The minutes of the meetings had been duly circulated to the members of SCSA by Professor In-charge (Academic Affairs and Senate) which had been appended along with the Agenda Item.





Senate approved the minutes of the 4<sup>th</sup> to 12<sup>th</sup> SCSA meetings. It was also suggested that the minutes of SCSA meetings should be circulated to all the members of the Senate at the time of their respective meetings.

**Item 10.7: To note the admissions status of various UG/PG courses for the Academic Session 2007-2008 in the Institute**

The Senate noted the admission status of various UG/PG courses for the Academic Session 2007-2008 at NIT, Kurukshetra as per details furnished in the Agenda Item.

**Item 10.8: To consider the report submitted by the Committee constituted by the Senate regarding consolidation of the information to be enshrined in the Ordinance of Studies for the Degree of Doctor of Philosophy (Ph.D.) of the Institute (Ref. Item 5.17, 7.7, 8.3)**

The Senate considered the report submitted by the Committee constituted by the Senate and discussed at length several issues of the Ordinance of Studies for the Degree of Doctor of Philosophy (Ph.D). Since various issues generated lively discussions with their respective pros and cons, some points seemed to be inconclusive. Therefore, it was decided to invite suggestions in this regard from all the Departments latest by 31<sup>st</sup> December, 2007. The same Committee will look into these suggestions and submit its report to the Chairman Senate for approval.

The minutes of 12<sup>th</sup> SCSA meeting held on 16.10.2007 in which the issue of eligibility of Ph.D. Thesis Supervisor/Co-Supervisor had been referred to the Senate, was taken up at this stage. The house decided that no employee from non-teaching staff may be appointed as Ph.D. Supervisor/Co-Supervisor.



Item 10.9: Regarding decisions taken in the Board of Studies of Department of Civil Engg.

- I. To consider the reframing of course numbers of M.Tech (Civil) Environmental Engineering
- II. To consider rearranging of certain M.Tech courses and course numbers
- III. To consider modifications in the syllabi of existing B.Tech courses in Civil Engineering

The Senate considered and approved the above items as furnished in agenda item.

Item 10.10: Regarding decisions taken in the Board of Studies of Department of Mechanical Engg.

- I. To consider re-naming of the three specializations of M.Tech
- II. To consider change of Course No. of the subject of Probability and Statistics (IEM-213) B.Tech 3<sup>rd</sup> Semester

The Senate considered the above items and approved the same.

Item 10.11: Regarding Department and Course of Master of Computer Applications

- I. To apprise the Senate of the introduction of new course in Master of Computer Applications
- II. To note the constitution of Board of Studies of the Department of computer Applications
- III. To consider the Scheme and Syllabi of Master of Computer Applications 2<sup>nd</sup> Semester

The Senate noted the introduction of new course in Master of Computer Applications and admissions made to the MCA course for the session 2007-2008 and also noted the constitution of the Board of Studies in the Department of Computer Applications. It was suggested that Chairman of





the Computer Engg. Deptt. will be member of the Board of Studies of the Department of Computer Applications instead of Dr. Mayank Dave who had been mentioned by name. The Senate also approved the Scheme and Syllabi of Master of Computer Applications 2<sup>nd</sup> Semester.

- Item 10.12: To ratify the action taken by the Chairman, Senate in approving the revised Scheme of 1<sup>st</sup> to 4<sup>th</sup> Semester and detailed syllabi of 2<sup>nd</sup> to 4<sup>th</sup> Semester of MBA Course.**

The Senate ratified the action taken by the Chairman Senate in approving the revised scheme of 1<sup>st</sup> to 4<sup>th</sup> Semester and detailed syllabi of 2<sup>nd</sup> to 4<sup>th</sup> Semester of MBA Course.

- Item 10.13: To consider NCC as an alternate course to Physical Education and Sports for the students of B.Tech. 1<sup>st</sup> Year**

The Senate considered NCC as an alternate course to Physical Education and Sports for the students of B.Tech. 1<sup>st</sup> Year and approved the same with a suggestion to correct the text of the syllabi. Other conditions/intake to the course will be as per the agenda item.

- Item 10.14: To re-consider Merit-Scholarship on CGPA basis instead of the present SGPA basis**

The Senate re-considered Merit Scholarship on CGPA basis instead of the present SGPA basis and approved the same. It was also decided that Academic Section will send an item to the next Finance Committee meeting for enhancing number of scholarships as well as amount of scholarships.

- Item 10.15: To consider awarding of Medals and Prizes to M.Tech, MBA and MCA students**

The Senate considered the item regarding Medals and Prizes to M.Tech, MBA and MCA students and decided that students of M.Tech, MBA and MCA may also be considered for the award of Medals & Prizes. Further, it



was decided that a Committee may be constituted to recommend modalities of the number, criteria and regulations of such award of medals & prizes.

**Item 10.16: To consider the proposal of change of name of the Department of Physics.**

The Senate did not agree to change the name of the Department of Physics.

**Item 10.17: To consider the proposal to constitute a Committee to review the Ordinance of Studies, Regulations and Scheme of Master of Technology in the Institute**

The Senate agreed to have a Committee to be constituted by the Director in order to review the Ordinance of Studies, Regulations and Scheme of Master of Technology in the Institute so as to bring uniformity in all M.Tech programmes.

**Item 10.18: To consider the report submitted by the Committee constituted by the Chairman, Senate regarding fee structure for the members of the staff of NIT, Kurukshetra for M.Tech (Part-time) degree course.**

The Senate considered the report submitted by the Committee constituted by the Chairman, Senate regarding fee structure for the members of the staff of NITK for M.Tech. (Part-time) degree course and approved the recommendations of the Committee which had been furnished in the agenda item.

**Item 10.19: To consider that the Senate agenda may be circulated to members through e-mail/soft copy in future**

The Senate approved the above item and decided that in future agenda as well as minutes may also be circulated through e-mail or as a soft copy on CD ROM.





- Item 10.20: To consider to carry out admission to M.Tech during the month of June, 2007**

The Senate considered the item and decided that with effect from the Academic Session 2008-09, admissions to M.Tech. may be conducted in the month of May/June of every calendar year. Regulations for the same will be provided by the Academic Section.

- Item 10.21 To consider the payment of remuneration to Academic Staff out of "Students Fund" (Official Transcripts)**

The Senate did not agree to the payment of remuneration to Academic Staff out of "Students Fund" (official Transcripts).

- Item 10.22: To re-consider Academic Regulations regarding Convocation and use of Costume/Robes**

The Senate re-considered Academic Regulations regarding Convocation and the use of Costume/Robes and approved the proposed amendments.

- Item 10.23: To consider request of Director of Sports of the Institute for changing nomenclature of the Sports Department**

At the onset, the Senate raised objection to the use of words 'Sports Department' in the agenda item. The same had already been objected to in the 4<sup>th</sup> meeting of Standing Committee on Senate Affairs held on 12.2.2007. The members also raised objections to the word 'Department' being written in the Institute's stadium. In the light of this, the matter was discussed and the Senate did not approve the request of Director of Sports of the Institute for changing the nomenclature of the Sports Section.



**Item 10.24: Any other item**

During the discussion on Item 10.16, it emerged as a general consensus that M.Sc. courses may be started in the Institute in the Departments of Physics, Chemistry and Mathematics. This will help strengthen the existing departments. The Chairman, Senate was requested to expedite the matter and start these courses as early as possible.

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



(R.P.S Lohchab)  
Registrar & Member Secretary

Approved



(M N Bandyopadhyay)  
Director & Chairman, Senate