

13th MEETING OF SENATE MINUTES



**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA**

HELD ON: 3rd December, 2009

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136 119

No. R/Senate 13th/ 269 /

Dated: 07.12.2009

Subject: Minutes of the 13th meeting of the Senate, National Institute of Technology, Kurukshetra held on 03.12.2009.

Kindly find enclosed a copy of the Minutes of the 13th meeting of the Senate of the Institute held on 03.12.2009, 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 & Secretary, Senate
NIT, Kurukshetra

To

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|----|---|----------|
| 1. | Dr. M. N. Bandyopadhyay
Director
NIT, Kurukshetra | Chairman |
| 2. | Sh. Vijay Prakash Saha
Chair, WFO, Energy Saving Commission
Res: W-16, Green Park, New Delhi - 110016 | Member |
| 3. | Dr. Krishna Gopal
Professor, Electrical Engg. Deptt.
NIT, Kurukshetra | Member |
| 4. | Prof. R. K. Bansal
Professor, Civil Engineering Department
NIT, Kurukshetra | Member |
| 5. | Dr. T. K. Garg
Professor, Mech. Engg. Deptt.
NIT, Kurukshetra | Member |

6.	Dr. S. P. Jain Professor Electrical Engineering Department NIT, Kurukshetra	Member
7.	Dr. V. K. Arora Professor, Civil Engineering Department NIT, Kurukshetra	Member
8.	Dr. V. K. Sehgal Professor Civil Engineering Department NIT, Kurukshetra	Member
9.	Dr. S. K. Sharma Professor Mechanical Engineering Department NIT, Kurukshetra	Member
10.	Dr. A. K. Gupta Professor Electronics & Comm. Engg. Department NIT, Kurukshetra	Member
11.	Dr. K. B. Singh Professor Department of Humanities & Social Sciences NIT, Kurukshetra	Member
12.	Dr. D. V. Singh Professor Mathematics Department NIT, Kurukshetra	Member
13.	Dr. Kuldeep Kumar Professor Mathematics Department NIT, Kurukshetra	Member
14.	Dr. S. S. Rattan Professor Mechanical Engineering Deptt. NIT, Kurukshetra	Member

15.	Dr. K. S. Sandhu Professor Electrical Engineering Deptt. NIT, Kurukshetra	Member
16.	Dr. Sudhir Kumar Professor Mechanical Engineering Department NIT Kurukshetra	Member
17.	Dr. Baldev Setia Professor Civil Engineering Department NIT, Kurukshetra	Member
18.	Dr. Rajender Kumar Professor Department of Humanities & Social Sciences NIT, Kurukshetra	Member
19.	Dr. Brahmjit Singh Professor Electronics & Comm. Engg. Department NIT, Kurukshetra	Member
20.	Dr. (Ms.) Minati Baral Professor Chemistry Department NIT, Kurukshetra	Member
21.	Dr. Diwan Singh Professor Civil Engineering Department NIT, Kurukshetra	Member
22.	Dr. S.K. Madan Professor Civil Engineering Department NIT, Kurukshetra	Member
23.	Dr. H. K. Sharma Professor Civil Engineering Department NIT, Kurukshetra	Member

24.	Dr. (Ms.) Lillie Dewan Professor Electrical Engineering Department NIT, Kurukshetra	Member
25.	Dr. S. N. Sachdeva Professor Civil Engineering Department NIT, Kurukshetra	Member
26.	Dr. Dixit Garg Professor Mechanical Engineering Department NIT, Kurukshetra	Member
27.	Dr. S. K. Mahna Professor Physics Department NIT, Kurukshetra	Member
28.	Dr. B. K. Kaushik Professor Physics Department NIT, Kurukshetra	Member
29.	Dr. J. K. Quamara Professor Physics Department NIT, Kurukshetra	Member
30.	Dr. P. J. Philip Professor Department of Humanities & Social Sciences NIT, Kurukshetra	Member
31.	Dr. S. Angra Professor Mechanical Engineering Department NIT Kurukshetra	Member
32.	Dr. R. S. Bhatia Professor Electrical Engineering Department NIT Kurukshetra	Member

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| 33. | Dr. G L Pahuja
Professor
Electrical Engineering Department
NIT Kurukshetra | Member |
| 34. | Dr. R. K. Sharma
Associate Professor & Head
Electronics & Comm. Engg. Department
NIT, Kurukshetra | Special Invitee |
| 35. | Dr. Ashwani Jain
Associate Professor, Civil Engg. Deptt.
Professor Incharge (Academic & Senate Affairs)
NIT, Kurukshetra | Special Invitee |

Endst. No. R/13th Senate/ 9092

Dated: 07.12.2009

Copy of the above along with minutes of the 13th meeting of the Senate held on 03.12.2009 is being sent for information and record to:-


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|----|--|-----------------|
| 1. | Dr Ishwar Singh
Professor & Dean (Academic Affairs)
Deptt. of Inorganic Chemistry
M D University, Rohtak | Member |
| 2. | Dr. (Mrs.) Bani Chatterjee
Professor
Deptt. of Humanities & Social Science
Indian Institute of Technology
Kharagpur (WB) | Member |
| 3. | Dr. K. S. Kasana
Professor
Mechanical Engineering Department
NIT, Kurukshetra | Member |
| 4. | Dr. S. K. Chakarvarti
Professor
Physics Department
NIT, Kurukshetra. | Member |
| 5. | Dr. Dinesh Kumar
Associate Professor & Head
Chemistry Department
NIT, Kurukshetra. | Special Invitee |


6. Dr. A. K. Singh
Associate Professor & Head
Computer Engineering Department
NIT, Kurukshetra

Special Invitee

Encl: Minutes

O/c


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


2/12/09

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

Minutes of the 13th meeting of the Senate of National Institute of Technology, Kurukshetra held on Thursday, 3rd December, 2009 at 11.30 am in the Senate Hall of the Institute

The following were present:

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| 1. | Dr. M. N. Bandyopadhyay
Director
NIT, Kurukshetra | Chairman |
| 2. | Sh. Vijay Prakash Saha
Chair, WFO, Energy Saving Commission
Res: W-16, Green Park, New Delhi - 110016 | Member |
| 3. | Dr. Krishna Gopal
Professor, Electrical Engg. Deptt.
NIT, Kurukshetra. | Member |
| 4. | Prof. R. K. Bansal
Professor, Civil Engineering Department
NIT, Kurukshetra | Member |
| 5. | Dr. T. K. Garg
Professor, Mech. Engg. Deptt.
NIT, Kurukshetra | Member |
| 6. | Dr. S. P. Jain
Professor
Electrical Engineering Department
NIT, Kurukshetra | Member |
| 7. | Dr. V. K. Arora
Professor, Civil Engineering Department
NIT, Kurukshetra | Member |
| 8. | Dr. V. K. Sehgal
Professor
Civil Engineering Department
NIT, Kurukshetra | Member |



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| 9. | Dr. S. K. Sharma
Professor
Mechanical Engineering Department
NIT, Kurukshetra | Member |
| 10. | Dr. A. K. Gupta
Professor
Electronics & Comm. Engg. Department
NIT, Kurukshetra | Member |
| 11. | Dr. K. B. Singh
Professor
Department of Humanities & Social Sciences
NIT, Kurukshetra | Member |
| 12. | Dr. D. V. Singh
Professor
Mathematics Department
NIT, Kurukshetra | Member |
| 13. | Dr. Kuldeep Kumar
Professor
Mathematics Department
NIT, Kurukshetra | Member |
| 14. | Dr. S. S. Rattan
Professor
Mechanical Engineering Deptt.
NIT, Kurukshetra | Member |
| 15. | Dr. K. S. Sandhu
Professor
Electrical Engineering Deptt.
NIT, Kurukshetra | Member |
| 16. | Dr. Sudhir Kumar
Professor
Mechanical Engineering Department
NIT Kurukshetra | Member |
| 17. | Dr. Baldev Setia
Professor
Civil Engineering Department
NIT, Kurukshetra | Member |



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| 18. | Dr. Rajender Kumar
Professor
Department of Humanities & Social Sciences
NIT, Kurukshetra | Member |
| 19. | Dr. Brahmjit Singh
Professor
Electronics & Comm. Engg. Department
NIT, Kurukshetra | Member |
| 20. | Dr. (Ms.) Minati Baral
Professor
Chemistry Department
NIT, Kurukshetra | Member |
| 21. | Dr. Diwan Singh
Professor
Civil Engineering Department
NIT, Kurukshetra | Member |
| 22. | Dr. S.K. Madan
Professor
Civil Engineering Department
NIT, Kurukshetra | Member |
| 23. | Dr. H. K. Sharma
Professor
Civil Engineering Department
NIT, Kurukshetra | Member |
| 24. | Dr. (Ms.) Lillie Dewan
Professor
Electrical Engineering Department
NIT, Kurukshetra | Member |
| 25. | Dr. S. N. Sachdeva
Professor
Civil Engineering Department
NIT, Kurukshetra | Member |
| 26. | Dr. Dixit Garg
Professor
Mechanical Engineering Department
NIT, Kurukshetra | Member |
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| 27. | Dr. S. K. Mahna
Professor
Physics Department
NIT, Kurukshetra | Member |
| 28. | Dr. B. K. Kaushik
Professor
Physics Department
NIT, Kurukshetra | Member |
| 29. | Dr. J. K. Quamara
Professor
Physics Department
NIT, Kurukshetra | Member |
| 30. | Dr. P. J. Philip
Professor
Department of Humanities & Social Sciences
NIT, Kurukshetra | Member |
| 31. | Dr. S. Angra
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Mechanical Engineering Department
NIT Kurukshetra | Member |
| 32. | Dr. R. S. Bhatia
Professor
Electrical Engineering Department
NIT Kurukshetra | Member |
| 33. | Dr. G L Pahuja
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NIT Kurukshetra | Member |
| 34. | Dr. R. K. Sharma
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NIT, Kurukshetra | Special Invitee |
| 35. | Dr. Ashwani Jain
Associate Professor, Civil Engg. Deptt.
Professor Incharge (Academic & Senate Affairs)
NIT, Kurukshetra | Special Invitee |



36.	Sh. R P S Lohchab Registrar NIT Kurukshetra	Secretary, Senate
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The following members could not attend the meeting:

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|----|--|-----------------|
| 1. | Dr Ishwar Singh
Professor & Dean (Academic Affairs)
Deptt. of Inorganic Chemistry
M D University, Rohtak | Member |
| 2. | Dr. (Mrs.) Bani Chatterjee
Professor
Deptt. of Humanities & Social Science
Indian Institute of Technology
Kharagpur (WB) | Member |
| 3. | Dr. K. S. Kasana
Professor
Mechanical Engineering Department
NIT, Kurukshetra | Member |
| 4. | Dr. S. K. Chakarvarti
Professor
Physics Department
NIT, Kurukshetra. | Member |
| 5. | Dr. Dinesh Kumar
Associate Professor & Head
Chemistry Department
NIT, Kurukshetra. | Special Invitee |
| 6. | Dr. A. K. Singh
Associate Professor & Head
Computer Engineering Department
NIT, Kurukshetra | Special Invitee |

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- Item 13.1: To confirm the minutes of the 12th meeting of the Senate held on 19.01.2009**

The Senate confirmed the minutes of the 12th meeting of the Senate held on 19.01.2009 as circulated to the members of the Senate and as per details furnished in the agenda item.

- Item 13.2: To note the Action Taken Report on the minutes of the 12th meeting of the Senate held on 19.01.2009**

The Senate noted the actions taken on the minutes of the 12th meeting of the Senate held on 19.01.2009 as per details furnished in the agenda item.

Under item 12.10, the Senate requested the Convener of the committee already constituted to finalize the format of MCA degree to submit its report at the earliest possible. Further, the same committee was requested to finalize the format for the award of Honorary degree of D.Litt.

Regarding action taken report on Item 12.14, on examination reforms & rationalization of B.Tech. Scheme, it was brought to notice of the Senate that the NIT council has decided to form a committee consisting of Directors of NIT Trichy, Suratkhali and Warangal to look into the curriculum framework, that is, revising the curriculum by looking at the current needs of the country, industry and the market and also designing it keeping in view the future needs. The committee will also interact with industrial organizations to know their requirements so that the students have the best possible job prospects.

- Item 13.3: To consider and approve decisions taken in 22nd to 26th meetings of Standing Committee on Senate Affairs (SCSA)**

The Senate considered and approved the decisions taken in the five meetings (from 22nd to 26th) of Standing Committee on Senate Affairs which took place after the 12th meeting of the Senate.

The minutes recorded under Item No. 1 of the 25th SCSA meeting held on 19.8.2009 were deliberated upon at length and it was decided that the table with break-up of various sub-components and their respective weightages to be adopted for continuous evaluation of students with effect from even semester of session 2009-2010, with no minimum attendance requirement to appear in the end semester examinations, be modified as under:



CONTINUOUS EVALUATION SUB-COMPONENTS AND WEIGHTAGE

	SUB-COMPONENT	WEIGHTAGE %
(a)	Theory Papers	
1.	Three Class Tests (Two best to be reckoned)	10+10=20
2.	Teacher's Assessment through viva-voce, Home Assignments, on the Spot tests, Short Quizzes etc	10
3.	Class Attendance (L+T)*	20
4.	End Semester Examination	50
(b)	For Practicals	
1.	Mid Semester Evaluation (to be conducted in regular Practical Classes)	20
2.	Teacher's Assessment through viva-voce, short quizzes, reports, Class work etc.	20
3.	Class Attendance*	20
4.	End Semester Examination	40
(c)	For Seminars, Projects, Training, Comprehensive viva and General Fitness evaluation, the weightage will be decided by Departmental Review/Academic Committees.	

*The maximum attendance for calculation of attendance component of sessional marks shall be 90% of the total classes held.

Item 13.4: To consider the request of B.Tech 2006 batch students for revision of multiplication factor for calculation of percentage of marks

The Senate considered the request of B.Tech 2006 batch students for revision of multiplication factor for calculation of percentage of marks. After lengthy discussion, it was decided that the existing multiplication factor of 9.00 for calculation of percentage of marks be retained.

Item 13.5: To consider amendment in Ph.D Ordinance as per UGC (Minimum Standards and Procedure for award of M.Phil/Ph.D Degree) Regulation, 2009 published in the Gazette of India on July 11, 2009

The Senate decided to constitute a committee comprising of Dean (P & D) as Chairman and Dean (Academic) & Dean (Research & Consultancy) as members to review the existing Ph.D Ordinance of the Institute as per UGC (Minimum Standards and Procedure for award of M.Phil/Ph.D Degree) Regulation, 2009 published in the Gazette of India on July 11, 2009. It was decided that the Chairman of the committee be requested to submit report by the end of March

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2010 for further necessary action. The recommendations of the committee will be implemented after due approval.

Item 13.6: To consider conferment of Honorary Degree of D.Litt to Shri Pranab Mukherjee, Hon'ble Union Finance Minister

The Senate considered and approved the proposal of the Dean (Academic) for conferment of Honorary Degree of D.Litt on Shri Pranab Mukherjee, Hon'ble Union Finance Minister as per Clause 39 – Conferment of Honorary Degrees, contained in the First Statutes of all National Institutes of Technology published in the Gazette of India dated 23rd April, 2009. This Clause 39 – Conferment of Honorary Degrees of the First Statutes of all National Institutes of Technology, supersedes Clause 6 - CONFERMENT OF HONORARY DEGREES of the "REGULATIONS REGARDING CONVOCATION, AWARD OF DEGREES, MEDALS, CERTIFICATES AND PRIZES, PROGRAMME OF PRESENTATION AND CITATION, ACADEMIC PROCESSION AND USE OF ACADEMIC COSTUMES/ROBES" approved in the 2nd meeting of the Senate held on 29.11.2003 under Item 2.4. The decision of the Senate will be placed before the BOG for approval and further necessary action.

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

RP S Lohchab

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

Approved

M N Bandyopadhyay
(Dr. M. N. Bandyopadhyay)
Director & Chairman, Senate