



NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA
Kurukshetra - 136119 Haryana

MINUTES OF 31st MEETING OF THE SENATE

Minutes of the 31st meeting of the Senate, NIT, Kurukshetra held on Monday, 30th October, 2017 at 3.00 p.m. in the Senate Hall of the Institute.

Members Present:

- | | | |
|----|--|-----------------|
| 1. | Dr. Satish Kumar
Director
National Institute of Technology
Kurukshetra | Chairperson |
| 2. | Prof. Konduri Raja Rajeswari
Professor, ECE deptt. & Principal
Viswanadha Institute of Technology and Management,
Visakhapatnam-531 173 | External Member |

Members

(Department wise & in alphabetical order)

Civil Engineering Department

3. Prof. Arun Goel, Professor
4. Prof. Ashwani Jain, Professor
5. Prof. Baldev Setia, Professor
6. Prof. D.K. Soni, Professor
7. Prof. H.K. Sharma, Professor
8. Prof. K.K. Singh, Professor
9. Prof. Parveen Aggarwal, Professor
10. Prof. Pratibha Aggarwal, Professor
11. Prof. Saraswati Setia, Professor
12. Prof. S.K. Madan, Professor
13. Prof. S.K. Patidar, Professor
14. Prof. S.M. Gupta, Professor
15. Prof. S.N. Sachdeva, Professor
16. Prof. Subodh Ranjan, Professor
17. Prof. Surinder Deswal, Professor
18. Prof. V.K. Arora, Professor
19. Prof. V.P. Singh, Professor

Computer Engineering Department

- 20. Prof. A.K. Singh, Professor
- 21. Prof. J.K. Chhabra, Professor
- 22. Prof. Mayank Dave, Professor
- 23. Prof. Sanjay Kumar Jain, Professor
- 24. Prof. R.K. Aggarwal, Associate Prof. & HOD

Chemistry Department

- 25. Prof. Dinesh Kumar, Professor
- 26. Prof. D.P. Singh, Professor
- 27. Prof. J.K. Kapoor, Associate Prof. & HOD

Computer Application Department

- 28. Prof. Ashutosh Kumar Singh, Professor

Electrical Engineering Department

- 29. Prof. A. Swarup, Professor
- 30. Prof. Ashwani Kumar, Professor
- 31. Prof. G.L. Pahuja, Professor
- 32. Prof. Jagdeep Singh Lather, Professor
- 33. Prof. Jyoti Ohri, Professor
- 34. Prof. K.S. Sandhu, Professor
- 35. Prof. Lillie Dewan, Professor
- 36. Prof. L.M. Saini, Professor
- 37. Prof. Ratna Dahiya, Professor
- 38. Prof. R.S. Bhatia, Professor
- 39. Prof. Sathans, Professor

Electronics & Communication Engineering Department

- 40. Prof. Brahmjit Singh, Professor
- 41. Prof. O.P. Sahu, Professor
- 42. Prof. Rajoo Pandey, Professor
- 43. Prof. R.K. Sharma, Professor
- 44. Prof. Umesh Ghanekar, Professor
- 45. Prof. Vikas Mittal, Associate Prof. & HOD

Humanities & Social Sciences Department

- 46. Prof. Rajendra Kumar, Professor
- 47. Prof. Vikas Choudhary, Professor

Mechanical Engineering Department

- 48. Prof. Dixit Garg, Professor
- 49. Prof. Gian Bhushan, Professor
- 50. Prof. Hari Singh, Professor
- 51. Prof. Pankaj Chandna, Professor
- 52. Prof. P.C. Tewari, Professor
- 53. Prof. Surjit Angra, Professor

Mathematics Department

- 54. Prof. Paras Ram, Professor

Physics Department

- 55. Prof. J.K. Quamara, Professor
- 56. Prof. Neena Jaggi, Professor

Business Administration

- 57. Prof. Neeraj Kaushik, Associate Prof. & HOD

Member of BOS as Special Invitee

- 58. Prof. Sunita Chauhan, Associate Professor

Special Invitee

- 59. Prof. A.S.V. Ravi Kanth, Associate Professor & Prof. I/C (Exam.)

- 60. Dr. Surinder Deswal
Registrar In-charge

Secretary

The following members could not attend the meeting:

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|----|----------------------|------------------|
| 1. | Prof. Yashwant Singh | External Member |
| 2. | Prof. D.K. Nauriyal | External Member |
| | | Internal Members |

(Department wise & in alphabetical order)

Civil Engineering Department

- 3. Prof. Anupam Mittal
- 4. Prof. Mahesh Pal

Chemistry Department

5. Prof. Minati Baral

Electrical Engineering Department

6. Prof. Yash Pal

Humanities and Social Science Department

7. Prof. Kiran Mor

Mechanical Engineering Department

8. Prof. Ajay Jain
9. Prof. Dinesh Khanduja
10. Prof. V.K. Bajpai

Physics Department

11. Prof. Ashavani Kumar

At the outset, Director & Chairman Senate welcomed the members of the Senate and accorded permission to present the agenda of the meeting for consideration of the Senate.

The agenda was taken up and following decisions were taken in the meeting:

- S 31.01 To confirm the minutes of the 30th meeting of the Senate held on 6.6.2017.**

The Senate confirmed the minutes of the 30th meeting of the Senate held on 6.6.2017.

- S 31.02 To note the actions taken report on the minutes of the 30th meeting of the Senate held on 6.6.2017.**

The Senate noted the action taken on the minutes of the 29th meeting of the Senate held on 6.6.2017. At sr. no. 30.11 of action taken report, Prof. A. Swarup, the Chairman of the Committee informed that the report has been



submitted to the Director on 26.10.2017. It was decided that the report will be taken up in the next Senate meeting.

S 31.03 To note the minutes of 52nd meeting of SCSA held on 13.9.2017.

The Senate noted the minutes of 52nd meeting of SCSA held on 13.9.2017.

S 31.04 To modify norms for re-continuation of GATE scholarship to M.Tech. students based on CGPA.

The Senate had detailed deliberations on re-continuation of GATE scholarship to M.Tech. students based on CGPA, once it is discontinued due to reappear or lower CGPA as per CCMT scholarship eligibility rules. It was decided to restore the M.Tech. GATE scholarship (from the day) when eligibility for GATE scholarship is reattained. The decision of the Senate is to be communicated to the MHRD.

S 31.05 To re-consider policy for M.Tech. students to do their dissertation work at Central/State govt. labs/Institutions.

The Senate resolved to allow M.Tech. students to do their dissertation work at Central/State Govt. labs/Institutions/public sector & private industries of repute, subject to the conditions as approved in the 52nd meeting of SCSA held on 13.8.2017 vide item no. 52.2. In case of paid internships, no scholarship will be provided by the institute. Further, Senate authorized the Senate Chairman to review the conditions depending upon the nature of internship, if required.

S 31.06 To consider the request of Mr. Mandeep Kumar, M.Tech. student to submit M.Tech. thesis beyond 5 years, under PG regulation, appeal 5.5.

The Senate deliberated on the request of Mr. Mandeep Kumar, M.Tech. student to submit M.Tech. thesis beyond 5 years in light of the academic regulations for PG programme. After long deliberations, it was decided that no extension can be given in such cases.



S 31.07 To consider and decide norms for change of branch to B.Tech. students.

The Senate decided that the existing rules for branch change cannot be changed. Hence the requests of two students of PIE branch cannot be acceded to. Further, the Senate decided that the branch change for new scheme for academic year 2017-18 will be implemented after 1st semester and it should be only on the basis of the performance of the students in first semester. Other modalities of the branch change will remain same. Further it was decided that Dean (Academic) should issue the instructions as required, for in time declaration of results and to maintain the uniformity of evaluation of answer sheets (where more than one teachers are associated for any course).

S 31.08 To consider and decide mercy chance to appear for backlogs for the students who have completed maximum duration of their respective degree programmes.

After detailed deliberation, the Senate agreed in principle to give mercy chance to the students of 2009 batch who could not complete their B.Tech. degree in stipulated period of eight years. In principle it was decided to give two chances for reappear (this time it may be May/June 2018 & Nov/Dec 2018). The Senate authorized the Chairman Senate, to constitute a committee which will decide the other modalities for such mercy chance for UG students as a policy matter, which can be implemented in future also.

S 31.09 To decide institute fee to be charged from the students repeating semester courses due to detention and other reasons.

The Senate approved the proposed formula as given below:

$$\text{Fee} = \{(\text{Tuition fee})/\text{No. of courses}\} \times \text{Repeat Courses}$$

Tuition Fee	The tuition fee applicable to his batch in the respective semester
No. of Courses	No. of courses in the respective semester including all theory/practical/project etc. courses



Repeat Courses	No. of courses in which the student was having detention and decided to repeat these courses to get normal grade
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In addition to this fees, the student need to pay hostel room rent as per availability and allotment to him/her and other miscellaneous expenses during his/her study in that semester.

S 31.10 To decide relaxation in prescribed fee for period of absence for UG & PG programmes of the institute.

Senate decided to charge full tuition fee from such students as per their batch, provided absence is with permission. If student remains absent from the institute without prior permission, he/she may be permitted to join back with the permission of the Director, with a penalty of Rs. 5000/- per semester, in addition to tuition fee.

S 31.11 To decide on change of name in Educational certificates of Ms. Manju Meena D/o Sh. JD Meena Roll No. 110831, student of B.Tech. ECE programme.

In accordance with the judgement of Hon'ble Court, the Senate decided to change the name of Ms. Manju Meena D/o Sh. J.D. Meena as Ms. Somya Jourwal, D/o Sh. Jaldhari Meena in place of Ms. Manju Meena D/o Sh. J.D. Meena in educational certificates and to issue fresh certificates on payment of fee/charges applicable as per rules.

S 31.12 To note eligibility criteria for allocation of seats under MEA (Welfare) quota in the NITs from the academic year 2018-19.

The Senate noted the eligibility criteria for allocation of seats under MEA (Welfare) quota in the NITs from the academic year 2018-19.

S.31.13 To consider and approve the composition of DAC, BOS & DRC.

The Senate decided that there is no need to change the existing composition of DAC, BOS & DRC. The existing practice shall continue. For small



departments such as Humanities & Social Sciences, Physics, Chemistry etc., the constitution of such committees will be decided by the Director.

S 31.14 To consider and approve the report of the committee constituted for framing the rules for punishment to students resorting to use of Unfair Means in Examinations.

The Senate considered and approved the report of the committee constituted for framing the rules for punishment to students resorting to use of Unfair Means in Examinations.

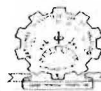
S 31.15 To consider and approve the report of the committee constituted for framing the rules for re-registration for Ph.D. cases beyond the normal period of seven years.

The Senate considered and approved the report of the committee constituted for framing the rules for re-registration for Ph.D. cases beyond the normal period of seven years with minor modifications in the following rules as:

Rule 1. *The scholar will request the Chairman DRC with the recommendations of his/her supervisor (s) for re-registration within a period of 3 months of cancellation of his/her registration i.e. completion of 7 years after the date of registration. Supervisor/Supervisors will recommend the re-registration only if the quantum of required work and publication requirements for submission of Ph.D. thesis can be completed within next two years.*

Rule 4. *The re-registered scholar will not be permitted to submit his/her thesis before one year of his/her re-registration. The maximum period for a re-registered scholar to submit his/her thesis will be two years, beyond which the re-registration will stand cancelled automatically and no further re-registration will be possible.*

In addition, it was decided that, all present research scholars who have already completed 7 years, can register up to 31st December 2017.



S 31.16 To note the approval accorded by the Chairman, Senate for starting new scheme and syllabi for M.Tech. (RES) programme from the academic session 2017-18.

The Senate noted the approval accorded by the Chairman, Senate for starting new scheme and syllabi for M.Tech. (RES) programme from the academic session 2017-18.

Supplementary Senate items:

S 31.17 To consider and decide the modifications in Ph.D. ordinance.

The Senate deliberated upon the issue of modifications in Ph.D. ordinance and made following modifications in the existing criteria:

R-3 Eligibility

R-3.1 Educational Qualification:

An applicant possessing the prescribed qualifications shall be eligible for admission to a Ph.D. program of the institute. Degrees obtained through distance education programs shall not be considered. The course as well as University of qualifying degree must be recognized by AICTE & UGC will be verified by Academic Section before registration.

In order to encourage the candidates for interdisciplinary research which is the state of art in today's scenario, the eligibility criteria for Ph.D. is as below:

Master's degree in Engineering/Technology/Sciences/Humanities and Social sciences in respective discipline or equivalent with a minimum Cumulative Grade Point Average (CGPA) of 6.5 on a 10-point scale or equivalent as determined by the Institute wherever letter grades are awarded; or 60% marks in aggregate where marks are awarded.

OR

Bachelor's degree in Engineering/Technology with a minimum of 70% marks in aggregate or equivalent CGPA and a minimum of 10 years of work experience (at the level of Assistant Professor or equivalent) in



an engineering degree level technical institute or R&D organization/industry, and Evidence of Master's level R&D work completed.

R-11.3: Panel of Examiners

A panel of at least ten external experts, including foreign experts, and the authors of the recent papers in the references cited by the scholar in the area of his Ph.D. work would be suggested to the DRC by the Supervisor. The DRC will consider the suggested panel and will finally recommend to the Director (through Professor-in-charge, Exam.). Panel of ten external examiners, should include five Professor/Associate Professor in Academic institute or equivalent from outside India (preferably from developed countries) and remaining five with same cadre from India, preferably from IITs/NITs/ the Institutes of repute. The recommended panel will be considered and approved/modified by the Director.

R-16: Viva-Voce Examination

The existing rules in Ph.D. ordinance will continue. In addition to these rules, the viva-voce examination can also be conducted on skype or similar online tools after seeking prior approval of Hon'ble Director.

R-5: Shortlisting and Admission

The candidates from Govt. R&D organizations/national laboratories will be exempted from written test; however, they are required to appear in interview before DRC to evaluate their research potential.

R-3.3 Eligibility for Institute Scholarship

There will be no change in the existing rules.

R-11.1 Pre-synopsis Seminar

A research scholar will be allowed to deliver his pre-synopsis seminar only after getting at least a CGPA of 7.0/10.0 in course work and after



publishing/getting acceptance of at least two research papers out of his research work in non-paid peer reviewed SCI/SCIE/Scopus/ Web of Sciences Journals.

Further, the above modifications shall be applicable prospectively (i.e. students to be admitted from academic session 2017-18 onwards) except for R-16.

31.18 To consider and decide acceptance of soft copy of dissertation/thesis in M.Tech. & Ph.D. programmes.

The Senate approved the proposal for acceptance of soft copy of dissertation/thesis in M.Tech. & Ph.D. programmes.

31.19 To apprise and seek suggestions on the action plan on External Peer Review recommendations.

The Senate was apprised of the action plan report on EPR recommendations. No suggestion was received in the meeting. Senate decided that after going through report, senators can forward their suggestions to Prof. A. Swarup through email, within two weeks.

31.20 To consider the proposal for introduction of new elective subject in M.Tech. (I&P) & revision of Syllabus of the subject of Operation Management ME-544T in M.Tech. (I&P).

The Senate approved the proposal for introduction of new elective subject in M.Tech. (I&P) & revision of Syllabus of the subject of Operation Management ME-544T in M.Tech. (I&P).

31.21 To decide the grading system for new B.Tech. curriculum implemented with the session 2017-18.

The Senate decided that the existing evaluation system may be adopted for academic session 2017-18. Further, Director was authorized to frame a committee to decide the grading system to be adopted with the academic session 2018-19.



With the permission of the Chair, the following table agenda items were also discussed in the meeting:

- 31.22 To approve the proposal for modification of syllabus for one M.Tech. Elective subject EE-524-T and inclusion of two more elective subjects in 2nd semester of M.Tech. course.

The Senate approved the proposal, as submitted by the HOD, Electrical Engineering.

- 31.23 To approve the proposal to introduce inter-disciplinary projects for UG courses.

As proposed by Dean (R&C), the Senate approved the proposal to introduce interdisciplinary projects for UG courses.

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

(Surinder Deswal)
Registrar In-charge
Secretary, Senate
NIT Kurukshetra

8.11.2017
(K S Sandhu)
Dean (Academic)
NIT Kurukshetra

8/11/17
(Satish Kumar)
Director
NIT Kurukshetra