

# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

## MINUTES OF 36<sup>th</sup> MEETING OF THE SENATE

Minutes of the 36<sup>th</sup> meeting of the Senate, NIT, Kurukshetra held on 21<sup>st</sup> September 2019 at 11.00 a.m. in the Senate Hall of the Institute.

### Members Present:

1. Dr. Satish Kumar Chairperson  
Director  
National Institute of Technology  
Kurukshetra

### External Members:

2. Prof. Sudhir Kumar ,  
Professor (HAG), Deptt. of Civil Engg.  
MNIT Jaipur
3. Prof. S.K. Mehta  
Professor, Deptt. of Chemistry  
Panjab University, Chandigarh

### Internal Members

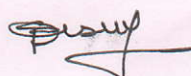
(Department wise & in alphabetical order)

### Business Administration

4. Prof. Neeraj Kaushik, Associate Prof. & HOD
5. Prof. Rajendra Kumar, Professor

### Civil Engineering Department

6. Prof. Arun Goel, Professor
7. Prof. Mahesh Pal, Professor
8. Prof. Parveen Aggarwal, Professor
9. Prof. Pratibha Aggarwal, Professor
10. Prof. S.K. Madan, Professor
11. Prof. S.M. Gupta, Professor





- 12. Prof. S.N. Sachdeva, Professor
- 13. Prof. Surinder Deswal, Professor

### **Computer Engineering Department**

- 14. Prof. Mayank Dave, Professor
- 15. Prof. R.K. Aggarwal, Professor

### **Chemistry Department**

- 16. Prof. Dinesh Kumar, Professor
- 17. Prof. D.P. Singh, Professor

### **Electrical Engineering Department**

- 18. Prof. A.Swarup, Professor
- 19. Prof. Jagdeep Singh Lather, Professor
- 20. Prof. Jyoti Ohri, Professor
- 21. Prof. K.S. Sandhu, Professor
- 22. Prof. Lillie Dewan, Professor
- 23. Prof. L.M. Saini, Professor
- 24. Prof. Ratna Dahiya, Professor
- 25. Prof. Sathans, Professor

### **Electronics & Communication Engineering Department**

- 26. Prof. O.P. Sahu, Professor
- 27. Prof. R.K. Sharma, Professor
- 28. Prof. N.P. Singh, Associate Prof. & HOD

### **Humanities & Social Sciences Department**

- 29. Prof. Vikas Choudhary, Professor

### **Mechanical Engineering Department**

- 30. Prof. Dinesh Khanduja, Professor
- 31. Prof. Dixit Garg, Professor
- 32. Prof. Gian Bhushan, Professor
- 33. Prof. Hari Singh, Professor
- 34. Prof. Meenu, Professor
- 35. Prof. Pankaj Chandna, Professor
- 36. Prof. P.C. Tiwari, Professor
- 37. Prof. P.K Saini, Professor
- 38. Prof. Surjit Angra, Professor
- 39. Prof. V.K. Bajpai, Professor
- 40. Prof. Vinod Kumar, Professor



### Mathematics Department

- 41. Prof. A.S.V Ravikanth, Associate Prof. & HOD
- 42. Prof. Paras Ram, Professor

### Physics Department

- 43. Prof. R.P. Chauhan, Professor

### Member of BOG as Special Invitee

- 44. Prof. Karan Sharma, Assistant Professor

### Special Invitee

- 45. Dr. J.K. Kapoor, Associate Professor & Prof. I/C (Acad.)

The following members could not attend the meeting:

- 1. Prof. Rashmi Gaur  
Prof. & Head, Dept. of HSS  
IIT Roorkee

External Member

Internal Members

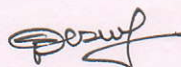
(Department wise & in alphabetical order)

### Civil Engineering Department

- 2. Prof. Anupam Mittal, Professor
- 3. Prof. Ashwani Jain, Professor
- 4. Prof. Baldev Setia, Professor
- 5. Prof. H. K. Sharma, Professor
- 6. Prof. K.K. Singh, Professor
- 7. Prof. Saraswati Setia, Professor
- 8. Prof. S.K. Patidar, Professor
- 9. Prof. Subodh Ranjan, Professor
- 10. Prof V.P. Singh, Professor

### Computer Engineering Department

- 11. Prof. A.K. Singh, Professor
- 12. Prof. J.K. Chhabra, Professor
- 13. Prof. S.K Jain, Professor



**Chemistry Department**

14. Prof. Minati Baral, Professor

**Computer Application Department**

15. Prof. Ashutosh Kumar Singh, Professor

**Electrical Engineering Department**

16. Prof. Ashwani Kumar, Professor  
17. Prof. G.L. Pahuja, Professor  
18. Prof. R.S. Bhatia, Professor  
19. Prof. Yashpal, Professor

**Electronics & Communication Engineering Department**

20. Prof. Brahmjit Singh, Professor  
21. Prof. Rajoo Pandey, Professor  
22. Prof. Umesh Ghanekar, Professor

**Humanities & Social Science Department**

23. Prof. Kiran, Professor

**Mechanical Engineering Department**

24. Prof. Ajai Jain, Professor  
25. Prof. Puneet Kumar, Professor

**Physics Department**

26. Prof. Ashavani Kumar, Professor  
27. Prof. Neena Jaggi, Professor

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At the outset, Hon'ble Director and Chairman Senate welcomed external and internal Senators in senate meeting. He applauded the efforts of former Dean (Academic) Prof. K S Sandhu and his team for commendable efforts made towards academics of the Institute. He also accorded welcome to incumbent Dean (Academic) Prof. Gian Bhushan and his team. The Chairman also briefly mentioned the challenges before the new team. He emphasized that accreditation of M. Tech. & MBA programmes and External Peer Review Committee visit are priority areas that need immediate attention.

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Minutes of 36<sup>th</sup> meeting of Senate held on 21.09.2019

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These activities will be carried out by this team under the guidance of Prof. A Swarup, Dean (P&D).

The Chairman accorded permission to present the agenda of the meeting.

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

**S 36.01 To confirm the minutes of 35<sup>th</sup> Senate meeting held on 31.5.2019.**

The Senate confirmed the minutes of 35<sup>th</sup> Senate meeting held on 31.5.2019.

**S 36.02 To note the action taken report on the minutes of 35<sup>th</sup> Senate meeting held on 31.5.2019.**

The Senate noted the action taken report on the minutes of 35<sup>th</sup> Senate meeting held on 31.5.2019.

**S 36.03 To note the admission status of UG and PG courses in the Institute for the academic session 2019-20.**

The Senate noted the admission status of UG and PG courses in the Institute for the academic session 2019-20. The Senate deliberated the reasons for low admission in M. Tech. programmes of Nanotechnology, Material Science & Technology and Renewable Energy Systems. The Senate resolved that M. Tech. programmes of Nanotechnology and Material Science & Technology be merged into one M. Tech. programme from academic year 2020-21 with sanctioned strength of 25 seats. Regarding this, HOD physics will make the proposal for the new M. Tech. programme with appropriate nomenclature and curriculum in the next meeting of senate for consideration and approval. The Coordinator of School of Renewable Energy & Efficiency apprised the Senate that with the implementation of revised M. Tech. programme of Renewable Energy Systems from current academic year i.e. 2019-20 based on the feedback of students and experts, the programme is expected to attract more students from next academic year onwards and the filled seats position is likely to improve considerably. The Senate also took note of declining trend of admission in some of M. Tech. programmes. HoD's/School





Coordinators of such M. Tech programmes will constitute a committee involving at least two external experts (one each from academia & industry/R&D centres) to look into reasons for the declining admissions and suggest corrective measures to the Chairman Senate.

**S 36.04 To consider and approve the revision in fee refund norms for admission withdrawal/ cancellation from the session 2020-21 & onwards.**

The senate considered the proposal and after detailed deliberations to nail down the number of withdrawn/cancelled seats, the Senate approved that in cases when the withdrawn/cancelled seats cannot be filled and remain vacant, there will be no refund of tuition fee, Institute charges etc. Only the prevailing Institute security, library security and hostel security (for hostellers) will be refunded. Further, in case when the withdrawn/cancelled seats can be filled (like spot round conducted by Institute for filling vacant M. Tech./MBA/MCA seats), the refund will be made as per the following rules:

No. of days from start of academic session or date of admission whichever is later	Amount to be deducted from the admission fee paid
M.Tech/MBA/MCA	
Within 5 days	Rs. 5000/-
6 to 10 days	Rs. 10000/-
11 to 30 days	Rs. 15000/-
After 30 days	Only prevailing institute security, library security and hostel security (for hostellers) will be refunded.





**S 36.05 To consider the proposal to conduct odd as well as even semester examinations simultaneously in Nov./Dec and May/June examination sessions.**

The Senate considered and deliberated upon the issue in detail and approved the proposal to conduct odd as well as even semester examinations simultaneously in Nov./Dec and May/June examination sessions for coming two semesters during the Academic Year 2019-20. Further, a committee to be constituted by the Chairman Senate will look into all issues related to conduct of the examinations and submit the report for deciding future course of action.

**S 36.06 To consider the proposal to conduct end semester PG examinations at departmental level.**

The Senate considered and approved the proposal to conduct end semester PG examinations at the departmental level from Academic Year 2019-20 onwards. Further, it was also decided that the detailed guidelines for conduct of PG examinations will be notified by Dean (Academic) in due course of time

**S 36.07 To reconsider the practice of Re-evaluation of answer books of end semester examination.**

The Senate deliberated upon this issue in detail. Some Senators also proposed the introduction of "relative grading system" to resolve the student grievances regarding evaluation. After detailed deliberations, the Senate authorized Chairman Senate to constitute a committee to explore the adoption of "relative grading system". The Senate also decided that till the recommendations of the proposed committee are made, the practice of Re-evaluation of answer books of end semester examination may be followed as:

- i. The students may be allowed to apply for re-evaluation of answer books of end semester examinations within 10 days of the





declaration of the results by the examination cell in the concerned department.

- ii. A nominal fee of Rs. 1000/- per subject may be charged for the purpose of re-evaluation. The student will pay the necessary fee in Institute account and submit the request for re-evaluation in the concerned department.
- iii. The HoD will constitute a committee of two subject experts for the re-evaluation of answer books.
- iv. In case of change of status after revaluation (fail to pass or change of grade), the revised result will be sent to the office of Dean (Acad.) by the concerned deptt. for the approval of the Competent Authority. In case, after re-evaluation the status changes from pass to fail, the student will be considered pass with the lowest passing grade.
- v. The revised results must reach the office of Dean (acad.) within one month of declaration of the result.

The format for re-evaluation form will be prepared by the office of Dean (Acad.) and the same will be notified.

The process of showing the answer-books to the students will continue. Faculty will display the results on the notice boards of the departments for showing evaluated answer books to the students. Students are required to contact the concerned faculty/coordinator within three days of display of results.

**S 36.08 To note the approval of Chairman Senate on the report of Committee constituted to modify the existing M. Tech.. Internship guidelines and propose evaluation criterion for M. Tech Thesis/Project work/Internship for new M. Tech scheme.**

The Senate noted the report of Committee constituted to modify the existing M. Tech. Internship guidelines and propose evaluation criterion for M. Tech. Thesis/Project work/Internship for new M. Tech. scheme. The report will be notified by Dean (Academic).





**S 36.09 To consider the proposed guidelines of the Committee constituted for Awarding Best Project Award.**

The Senate deliberated upon the proposed guidelines for awarding Best Project Award and approved the same. These guidelines will be applicable to both old B. Tech. (2016 batch) and new B. Tech. schemes (2017-18 onwards). HOD Electrical Engg. Dept. will make necessary changes in new B. Tech scheme for Electrical Engineering so as to incorporate Project in 7<sup>th</sup> or 8<sup>th</sup> semester of the scheme.

**S 36.10 To consider the issue for discontinuation of Survey Camp in B. Tech. 3<sup>rd</sup> year, Civil Engg. scheme.**

The Senate approved the recommendations of the BOS for discontinuation of Survey Camp in B. Tech. 3<sup>rd</sup> year, Civil Engg. scheme from 2019-20. However, the number of credits for the proposed course no CEPE39 (Computational Practical) will be "2" instead of "4". The total no of credits for B. Tech Civil Engg. will be reduced by 2 i.e. from 183 to 181. HoD Civil will make the necessary changes in the scheme and submit to the office of Dean (Academic)

**S 36.11 To note the approval of Chairman, Senate for allowing to opt maximum 'D' grade in the courses of B. Tech. programmes under old scheme**

The Senate note the approval of Chairman, Senate for allowing to opt maximum 'D' grade in the courses of B. Tech. programmes under old scheme.

**S 36.12 To note the approval of Chairman, Senate for minor changes in scheme & syllabi of Elect. Engg. & ECE Deptt. and consider some changes in the status of load for two subjects in Production & Industrial Engg.**

The Senate noted the approval of Chairman, Senate for minor changes in the new B. Tech scheme & syllabi of Elect. Engg. and ECE departments. The senate also considered and approved changes in status of load for





two subjects (PRPC-19 & PRPE-21) of Production & Industrial Engineering. The load structure for the courses will be:

Code	Course	L	T	P	Credits
PRPC-19	Machine Drawing	1	0	6	4
PRPE-21	Heat Transfer	3	0	0	3

**S 36.13 To consider the proposal of Establishment of 'NITKAA Best Innovative Project Award' by Alumni association.**

Dean (I&IR) apprised the Senators about the proposal in detail including its sustainability and the Senate approved the proposal of Establishment of 'NITKAA Best Innovative Project Award' by Alumni association from 2016-20 batch onwards. The Best Innovative Project will be selected from the B. Tech. final year projects receiving Best Project Award of each branch. The award will include cheque of Rs 50,000/- and a citation. This award will be executed from Rs 10 lakh fund already received from Alumni of 1993-97 batch. The award and citation will be presented during the annual convocation of the respective batch. The Senate also approved the committee for selecting the 'NITKAA Best Innovative Project Award'. The committee will comprise of Dean (R&C), one HoD (nominated by Hon'ble Director), President NITKAA or his representative, two representatives from 1993-97 batch. Dean (R&C) will be the Chairman of the committee.

The Senate also recorded appreciation to NITKAA and Alumni of 1993-97 batch for the establishment of 'NITKAA Best Innovative Project Award'.

**S 36.14 To consider a proposal for institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students from "RECK66 Alumni Trust" from academic year 2019-20.**

Dean (I&IR) apprised the Senators in detail about institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students from "RECK66 Alumni Trust" from academic year 2019-20 and its sustainability. The scholarship of Rs. 20,000/- each will be awarded every year to four





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first year B. Tech students of economically weaker sections and will be continued for four years subject to the fulfilment of academic and other criteria. The Senate also approved the proposal. Further, the Senate also approved the committee for selecting the B. Tech. students for award of scholarships. The committee will comprise of Dean (Academic), one HoD (nominated by Hon'ble Director), President NITKAA or his representative, two representatives from 1966-71 batch. Dean (Academic) will be the Chairman of the committee.

The Senate appreciated the efforts of NITKAA and Alumni of 1966-71 batch for institution of "RECK-66 Alumni Scholarships" for economically weaker B. Tech. students.

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

**(Surinder Deswal)**

Registrar Incharge & Secretary, Senate

**(Gian Bhushan)**  
Dean (Academic)

**(Satish Kumar)**  
Director & Chairman Senate