



## NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

### MINUTES OF 34<sup>th</sup> MEETING OF THE SENATE

Minutes of the 34<sup>th</sup> meeting of the Senate, NIT, Kurukshetra held on 24<sup>th</sup> September, 2018 at 10.30 a.m. in the Senate Hall of the Institute.

Members Present:

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

Chairperson

Members

(Department wise & in alphabetical order)

#### **Civil Engineering Department**

2. Prof. Arun Goel, Professor
3. Prof. Baldev Setia, Professor
4. Prof. D.K. Soni, Professor
5. Prof. K.K. Singh, Professor
6. Prof. Mahesh Pal, Professor
7. Prof. Pratibha Aggarwal, Professor
8. Prof. Saraswati Setia, Professor
9. Prof. S.K. Madan, Professor
10. Prof. S.M. Gupta, Professor
11. Prof. S.N. Sachdeva, Professor
12. Prof. Subodh Ranjan, Professor
13. Prof. Surinder Deswal, Professor
14. Prof. V.K. Arora, Professor

#### **Computer Engineering Department**

15. Prof. J.K. Chhabra, Professor
16. Prof. Mayank Dave, Professor
17. Prof. Sanjay Kumar Jain, Professor
18. Prof. R.K. Aggarwal, Associate Prof. & HOD





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### **Chemistry Department**

- 19. Prof. Dinesh Kumar, Professor
- 20. Prof. D.P. Singh, Professor
- 21. Prof. Minati Baral, Professor
- 22. Prof. J.K. Kapoor, Associate Prof. & HOD

### **Computer Application Department**

- 23. Prof. Ashutosh Kumar Singh, Professor

### **Electrical Engineering Department**

- 24. Prof. A.Swarup, Professor
- 25. Prof. Ashwani Kumar, Professor
- 26. Prof. G.L. Pahuja, Professor
- 27. Prof. Jagdeep Singh Lather, Professor
- 28. Prof. K.S. Sandhu, Professor
- 29. Prof. L.M. Saini, Professor
- 30. Prof. Ratna Dahiya, Professor
- 31. Prof. R.S. Bhatia, Professor
- 32. Prof. Yashpal, Professor

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

- 33. Prof. Brahmjit Singh, Professor
- 34. Prof. O.P. Sahu, Professor
- 35. Prof. Rajoo Pandey, Professor
- 36. Prof. R.K. Sharma, Professor
- 37. Prof. Umesh Ghanekar, Professor
- 38. Prof. Vikas Mittal, Associate Prof. & HOD

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

- 39. Prof. Kiran Mor, Professor
- 40. Prof. Rajendra Kumar, Professor
- 41. Prof. Vikas Choudhary, Professor

### **Mechanical Engineering Department**

- 42. Prof. Ajai Jain, Professor
- 43. Prof. Dinesh Khanduja, Professor
- 44. Prof. Dixit Garg, Professor
- 45. Prof. Gian Bhushan, Professor
- 46. Prof. Hari Singh, Professor
- 47. Prof. Pankaj Chandna, Professor
- 48. Prof. P.C. Tiwari, Professor
- 49. Prof. Surjit Angra, Professor

### **Mathematics Department**

- 50. Prof. Paras Ram, Professor

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### **Business Administration**

51. Prof. Neeraj Kaushik, Associate Prof. & HOD

### **Physics Department**

52. Prof. Ashavani Kumar, Professor  
53. Prof. Neena Jaggi, Professor

### **Special Invitee**

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

55. Prof. Surinder Deswal, Registrar Incharge

Secretary

The following members could not attend the meeting:

1. Prof. Konduri Raja Rajeswari
2. Prof. Yashwant Singh
3. Prof. D.K. Nauriyal

External Member  
External Member  
External Member

Internal Members

(Department wise & in alphabetical order)

### **Civil Engineering Department**

4. Prof. Anupam Mittal
5. Prof. Ashwani Jain
6. Prof. H.K. Sharma
7. Prof. Parveen Aggarwal
8. Prof. S.K. Patidar
9. Prof. V.P. Singh

### **Computer Engineering Department**

10. Prof. A.K. Singh

### **Electrical Engineering Department**

11. Prof. Jyoti Ohri
12. Prof. Sathans

### **Mechanical Engineering Department**

13. Prof. V.K. Bajpai, Professor





At the outset, Hon'ble Director & Chairman Senate welcomed the members and accorded permission to present the agenda of the meeting.

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

**S 34.01 To confirm the minutes of 33<sup>rd</sup> Senate meeting held on 8.5.2018.**

The Senate confirmed the minutes of the 33<sup>rd</sup> meeting of the Senate held on 8.5.2018.

**S 34.02 To note the action taken report on the minutes of 33<sup>rd</sup> Senate meeting held on 8.5.2018.**

The Senate noted the action taken report on the minutes of 33<sup>rd</sup> Senate meeting held on 8.5.2018.

**S 34.03 To note the minutes of 55<sup>th</sup> meeting of SCSA held on 13.6.2018.**

The Senate noted the minutes of 55<sup>th</sup> meeting of SCSA held on 13.6.2018. It was decided that SCSA minutes would be circulated to all Senate members now onwards.

**S 34.04 To note the admission status of various UG and PG courses in the Institute for the academic session 2018-19.**

The Senate noted the admission status of various UG and PG courses in the Institute for the academic session 2018-19. The Senate expressed deep concern about the low admission in some of the PG courses and desired that steps should be taken by the concerned HoDs/Coordinators to increase the admission in those courses where admission is less than 60%. Further, the Senate decided that HOD, Department of Business Administration has to submit the revised criteria for MBA admissions that ensures the quality of intake. The Senate authorized the Chairman, Senate to approve the revised criteria.





**S 34.05 To note the admission status of various UG Courses in Indian Institute of Information & Technology (IIIT) Sonapat for the year 2018-19.**

The Senate noted the admission status of various UG courses in Indian Institute of Information & Technology (IIIT) Sonapat.

**S 34.06 To note the results' summary of final year students of various UG and PG Programmes of NIT Kurukshetra.**

The Senate noted the results' summary of final year students of various UG and PG Programmes of NIT Kurukshetra. The Senate desired that HODs of Production & Industrial, Mechanical & ECE departments will submit a detailed report highlighting the reasons for lower pass percentage and suggestions/recommendations for improving pass percentage. The report will be submitted to the Dean (Acad.) and will be analyzed by a Committee constituted by the Hon'ble Director for further necessary action.

**S 34.07 To note the results' summary of final year students of various UG Programmes of IIIT Sonapat in May/June, 2018 examinations.**

The Senate noted the results' summary of final year students of various UG Programmes of IIIT Sonapat.

**S 34.08 To note the placement status of the students of all programmes of the Institute.**

The Senate noted the placement statistics of the students of all UG & PG programmes of the Institute for the academic session 2017-18. Prof. I/C (Training & Placement) informed the Senators that more MoUs with the leading industries will be signed to enhance industrial visits, live industrial projects and paid internships. The efforts are also being made to establish relations with renowned Indian/foreign universities in terms of student exchange and internships. He also informed that workshops/lectures will be organized to improve the soft skills of the students.

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**S 34.09 To approve the list of students to be awarded degrees in 16<sup>th</sup> Convocation, 2018 scheduled to be held on 13.11.2018.**

The Senate approved the list of students to be awarded degrees in 16<sup>th</sup> Convocation, 2018. It was also decided that 16<sup>th</sup> Convocation will now be held on 16<sup>th</sup> November 2018.

It was decided that in case some more students become eligible for the award of degrees on or before **26<sup>th</sup> October, 2018**, their names may also be added to the list of degree awardees after due approval of the Chairman, Senate.

The Senate confirmed the minutes of agenda and recommended to the Board of Governors for approval.

**S 34.10 To approve the award of Medals and Prizes to the students of all programmes of the Institute.**

The Senate approved the award of Medals and Prizes to the students of all programmes of the Institute. The Senate resolved that in interest of IIIT Sonapat students who are also getting pass out from this Institute, they will also be considered for the award of branch wise toppers and Academic Prizes along with the students of NIT Kurukshetra. The Senate also desired that a committee may be constituted by the Chairman, Senate for framing the guidelines for awarding Best Major Project Award for UG students.

The Senate confirmed the minutes of agenda and recommended to the Board of Governors for approval.

**S 34.11 To consider and approve the minor modifications in UMC Rules**

The Senate approved the minor modifications in UMC Rules. It was also resolved that UMC rules should be printed on the answer sheets.

**S 34.12 To consider and recommend the names for External Review Committee.**

The Senate authorized the Chairman, Senate to recommend the names for External Review Committee to be placed before the Board of Governors for approval and sent to the Ministry.





- S 34.13 To consider the nomination of one Professor and one Associate Professor/ Assistant Professor of the Institute on the Board of Governors as per NIT Act 2007.**

The Senate authorized the Chairman, Senate to recommend the name of one Professor and one Assistant Professor of the Institute on the Board of Governors as per NIT Act 2007.

- S 34.14 To consider and approve the syllabus of Audit Course in B.Tech. 2<sup>nd</sup> sem. for B.Tech. 1<sup>st</sup> year students in Physical Education & sports.**

The Senate deliberated on the issue and authorized the Chairman, Senate to constitute a committee for preparation of revised syllabus in light of the suggestions/discussions. Further, the said committee is to submit its report within 4 weeks.

- S 34.15 To review and recommend the relevance and performance of PG courses.**

The Senate deliberated upon the report of the Committee and resolved:

- i. The PG course of 'Molecular Engg. and Advance Chemical Analysis' run by Department of Chemistry be discontinued from next academic year 2019-20.
- ii. The PG course of 'Biomedical Engg.' may be offered as M.Tech. course in ECE Deptt. from next academic year 2019-20 and its performance will be assessed after one year.
- iii. The School of Material Science & Technology may be merged in Mech. Engg. Deptt. while the School of Renewable Energy & Efficiency may be merged in Mech. Engg./ Elect. Engg. so as to continue the PG courses offered by these schools in the respective departments from the next academic year 2019-20.

Further, it was also resolved that Coordinators of Schools of Material Science & Technology, Biomedical Engg. and Renewable Energy &





Efficiency will make a presentation before the Board in its ensuing meeting to appraise their views and status thereof.

**S 34.16 To consider and approve the modification in Grade Based Examination System.**

The Senate approved the modification in Grade Based Examination System. The approved grade table is as follows:

Sr. No.	Marks obtained & Grade	Category	Grade Points
1	$85 \leq A+ \leq 100$	Excellent	10
2	$75 \leq A < 85$	Very Good	9
3	$65 \leq B < 75$	Good	8
4	$50 \leq C < 65$	Average	6
5	$40 \leq D < 50$	Pass	4
6	$0 \leq F < 40$	Re-appear	0

**S 34.17 To consider and decide the fee structure for students not clearing 1<sup>st</sup> year within 2 years.**

The Senate deliberated upon the issue at length and decided that:

- 1) The students who are detained in any of the subjects will be charged tuition fee @ 5% of the applicable tuition fee of the student.
- 2) The students who have only re-appears and are not detained will be charged prevailing examination fee.

This shall be applicable to students admitted from session 2017-18 and onwards.

For the students admitted before session 2017-18, it was resolved that while calculating the tuition fee as per the Senate decision, S 31.09, the maximum tuition fee as applicable to normal category will be considered for all categories of the students including DASA, MEA & ICCR students.





In addition to tuition fee, student has to pay prevailing hostel (if residing) and other Institute charges.

**S 34.18 To consider and approve the report of the committee constituted to frame the new guidelines and criteria for Ph.D. admission, scholarships and areas of research etc.**

The Senate resolved to circulate the draft of Ph.D. Ordinance among the Senators for seeking their comments within 15 days to Dean (Academic). The comments will be placed before the same committee for consideration. Further, the Senate also resolved that the final recommendations may be put up in SCSA for approval and implementation.

**S 34.19 To consider conferring of the degrees to the graduates of the Indian Institute of Information Technology Sonapat during the 16<sup>th</sup> Convocation of NIT Kurukshetra.**

The Senate approved the degrees to the graduates of the Indian Institute of Information Technology Sonapat during the 16<sup>th</sup> Convocation of NIT Kurukshetra.

The Senate confirmed the minutes during the meeting itself.

**S 34.20 To approve the degree format of B.Tech. programme of IIIT Sonapat Students.**

The Senate approved the proposed degree format of B.Tech. programme of IIIT Sonapat with the modification that name of mentor Institute (i.e. NIT Kurukshetra ) may be included below the signatures of Chairman Board of Governors, Director & Registrar NIT Kurukshetra. It was also decided to include photograph of the student in the degree. Further, the name of mentor Institute is to be highlighted choosing appropriate font size.

The Senate confirmed the minutes during the meeting itself.

**S 34.21 To discuss the issues related to dress code of 16<sup>th</sup> Convocation 2018.**

The Senate discussed the representations and recommendations of Chief Warden (GH) related to dress code of 16<sup>th</sup> Convocation 2018 and





recommended the following revised dress code for female degree recipients:

Formal white shirt with black paint	OR
Off white saree with black blouse	OR
Black salwar with white kurta	

Shoes and Stole for female degree recipients remain unchanged.

All the Senators will wear Stole.

The Senate confirmed the minutes for approval of BoG.

**S 34.22 To consider and approve revised syllabi of MBA Programme w.e.f. Academic Session 2019-20.**

The Senate approved revised syllabi of MBA programme from Academic Session 2019-20.

**S 34.23 To consider and approve syllabi of Intellectual Property Rights (IPR) course to be offered in B.Tech. 7<sup>th</sup> semester as Open Elective Course w.e.f. Academic Session 2019-20.**

The Senate deliberated on this issue at length and after detailed discussions, it was felt that course contents of IPR are very useful to Ph.D. students instead of B.Tech, who have already taken another similar course being run by the Department of Humanities & SS. It was decided to include it in the syllabi of Research Methodology which is a compulsory course for Ph.D. students with 4 credits. The syllabus of RM has to be modified as :

- Unit I - To be decided by HOD (Maths.)
- Unit II & Unit III- To be decided by the concerned departments.
- Unit IV - To be decided by Coordinator, IPR Cell.

HOD, Mathematics and Coordinator, IPR Cell will frame the syllabi of their units and submit to Dean (Acad.) within one week for approval from Chairman, Senate & implementation.





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- S 34.24 To consider and approve Introduction of French Language for MBA students as non-credit course and certificate/diploma course for B.Tech. students.**

The Senate deliberated upon this agenda at detail and resolved that detailed proposal including financial implications should be submitted in next Senate and the proposal should be as per the provisions of NIT Statute.

- S 34.25 To consider conferment of Honorary Degree of Ph.D. (Honoris causa) on Shri Pawan Munjal, Chairman, Managing Director & CEO Hero MotoCorp Ltd.**

The Senate approved the conferment of Honorary Degree of Ph.D. (Honoris causa) on Shri Pawan Munjal, Chairman, Managing Director & CEO Hero MotoCorp Ltd.

The conferment of Honorary Degree is as per the clause 39 of the First Statute of National Institute of Technology, published in Gazette of India dated 23.4.2009.

The Senate confirmed the minutes of agenda during the meeting itself.

In concluding remarks, the Chairman Senate desired that in future, an agenda proposed by any department/section should be self-explanatory having complete details including financial and manpower implications etc.

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

**(Surinder Deswal)**

Registrar Incharge & Secretary, Senate

**(K S Sandhu)**  
Dean (Academic)