

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

MINUTES OF 46th MEETING OF THE SENATE

Minutes of the 46th meeting of the Senate, NIT, Kurukshetra held on Monday, 28th March 2022 at 12.05 p.m. in the Senate Hall of the Institute.

MEMBERS PRESENT

1. Prof. B.V. Ramana Reddy Director National Institute of Technology Kurukshetra

Chairperson

2. Prof. Sudhir Kumar, Professor (HAG) Deptt. of Civil Engg. MNIT Jaipur

External Member

 Dr. Rashmi Gaur, Professor & Head
External Member Deptt. of HSS, IIT Roorkee

Dr. Rashmi Gaur, External member attended the meeting in online mode.

Internal Members (Department wise & in alphabetical order) **Business Administration**

4. Prof. Neeraj Kaushik

Civil Engineering Department

- 5. Prof. Arun Goel, Professor
- 6. Prof. Ashwani Jain, Professor
- 7. Prof. H.K. Sharma, Professor
- 8. Prof. K.K. Singh, Professor
- 9. Prof. Mahesh Pal, 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. Surinder Deswal, Professor

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Computer Engineering Department

- 16. Prof. A.K. Singh, Professor
- 17. Prof. J.K. Chhabra, Professor
- 18. Prof. Mayank Dave, Professor
- 19. Prof. Sanjay Kumar Jain, Professor

Computer Applications Department

20. Prof. Ashutosh Kumar Singh, Professor

Chemistry Department

21. Prof. J.K. Kapoor, Associate Prof. & HoD

Electrical Engineering Department

- 22. Prof. A. Swarup, Professor
- 23. Prof. Ashwani Kumar, Professor
- 24. Prof. G.L. Pahuja, Professor
- 25. Prof. Jagdeep Singh Lather, Professor
- 26. Prof. Jyoti Ohri, Professor
- 27. Prof. Sathans, Professor

Electronics & Communication Engineering Department

- 28. Prof. Brahmjit Singh, Professor
- 29. Prof. O.P. Sahu, Professor
- 30. Prof. Rajoo Pandey, Professor
- 31. Prof. R.K. Sharma, Professor
- 32. Prof. Umesh Ghanekar, Professor
- 33. Prof. Vrinda Gupta, Associate Professor & HoD

Humanities & Social Sciences Department

- 34. Prof. Kiran, Professor
- 35. Prof. Vikas Choudhary, Professor

Mechanical Engineering Department

- 36. Prof. Ajai Jain, Professor
- 37. Prof. Dixit Garg, Professor
- 38. Prof. Gian Bhushan, Professor
- 39. Prof. Hari Singh, Professor
- 40. Prof. Meenu, Professor
- 41. Prof. Pankaj
- 42. Prof. P.C. Tiwari, Professor
- 43. Prof. P.K. Saini, Professor

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44. Prof. Surjit Angra, Professor

45. Prof. V.K. Bajpai, Professor

46. Prof. Vinod Kumar, Professor

Mathematics Department

47. Prof. Paras Ram

Physics Department

48. Prof. Ashavani Kumar, Professor

49. Prof. Neena Jaggi, Professor

50. Prof. R.P. Chauhan, Professor

Special Invitee "Take and to equal to the property and a store of

51. Dr. A.S.V. Ravi Kanth, Associate Professor, Mathematics Deptt. & Prof. I/C (Acad.)

The following members could not attend the meeting the black standard and

1. Dr. S.K. Mehta, Professor Deptt. of Chemistry Punjab University, Chandigarh

External Member

Internal Members (Department wise & in alphabetical order)

Civil Engineering Department

- 2. Prof. Parveen Aggarwal, Professor
- 3. Prof. Subodh Ranjan. Professor
 - 4. Prof. V.P. Singh, Professor

Computer Engineering Department

5. Prof. R.K. Aggarwal, Professor

Chemistry Department

6. Prof. Minati Baral, Professor

Electrical Engineering Department

- 7. Prof. K.S. Sandhu, Professor
- 8. Prof. L.M. Saini, Professor
- 9. Prof. Ratna Dahiya, Professor
- 10. Prof. R.S. Bhatia, Professor
- 11. Prof. Yash Pal, Professor

Mechanical Engineering Department

12. Prof. Dinesh Khanduja, Professor

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13. Prof. Puneet Kumar, Professor

At the outset, Hon'ble Director and the Chairman Senate welcomed External & Internal Senators. He, then accorded permission to present the agenda of the meeting.

The agenda was taken up and after detailed deliberations, the following decisions were taken in the meeting:

S 46.01 To confirm the minutes of 45th Senate meeting held on 10.12.2021.

The Senate confirmed the minutes of 45th Senate meeting held on 10.12.2021.

S 46.02 To note the action taken report on the minutes of the 45th meeting of the Senate held on 10.12.2021.

The Senate noted the action taken report on the minutes of the 45th meeting of the Senate held on 10.12.2021. While noting the action taken under item no. S 45.09, one of the Senators raised issue of admission to Ph.D. programme of two other non-teaching employees of the Institute as part-time candidates. The Senators debated on this issue and it was resolved that the Senate be apprised of the details regarding their admission in the next meeting.

S 46.03 To ratify the following:

- (i) Minutes of 62nd meeting of SCSA held (online) on 28.01.2022.
- (ii) Approval of the Chairman, Senate for change in the mid semester break for even semester of AY 2021-22.
- (iii) The nomination of faculty member as Senate Nominee on the Board of Governors of the Institute.
- (i) The Senate ratified the minutes of 62nd meeting of SCSA held (online) on 28.01.2022 with the condition that the decision taken in 62nd meeting of SCSA vide item no. SCSA 62.01 will be reviewed under item S 46.11 of the 46th Senate meeting and the outcome thereof will be the final decision.
- (ii) The Senate ratified the approval of the Chairman, Senate for change in the mid semester break for even semester of AY 2021-22.
- (iii) The Senate ratified the approval of the Chairman, Senate.

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NIT Kurukshetra[∑] To consider grant of mercy chance to the students to re-appear in the mid

and/or end semester examinations of B.Tech., M.Tech., MBA and MCA after the expiry of maximum duration of the course as a one-time measure invoking the Diamond Jubilee Celebration.

The Senate agreed in principle and approved the proposal to grant the mercy chance during the Diamond Jubilee Celebrations Year i.e. academic year 2022-23 to the students concerned as a one time measure.

The Senate, in this regard, constituted a Committee of the following:

1.	Prof. S.M. Gupta, Dean (IIR)	Chairman
2.	Prof. Dixit Garg, Dean (SW)	Member
3.	Prof. Lillie Dewan, Prof. Elect. Engg. Deptt.	Member
4.	Prof. Vikas Chaudhary, HoD, Humanities & SS	Member
5.	One Alumnus to be nominated by the President, NITKAA	Member

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- draft the modalities/guidelines for grant of mercy chance as to how many (i) courses to be allowed, fees to be charged, number of mercy chances to be given, and conduct of remedial classes before the mercy exam. etc.
 - (ii) suggest the measures to be taken in future to ensure that the students are able to graduate within the stipulated duration of the degree.
 - (iii) any other issue as deemed appropriate.

The above Committee will submit the report within one month.

S 46.05 To consider the proposal for instituting Dr. Amitabh Sharma Scholarship for the MBA (final year) girl student from economically weaker section effective from academic session 2022-23.

> The Senate considered and approved the proposal for instituting Dr. Amitabh Sharma Scholarship for the MBA (Final year) girl student from economically weaker section. This scholarship will be effective from the academic session 2022-23. Under this scholarship, an amount of Rs. 25,000/- and a certificate will be awarded to MBA final year girl student from economically weaker section, based on her MBA (previous) result subject to the fulfilment of academic and other criteria. For formulating the guidelines and implementation of this scholarship, a Committee will be constituted by the Chairman, Senate.

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- S 46.06 To consider and decide the following proposals from Department of Business Administration:
 - (i) To increase 7 nos. seats in the existing intake of MBA programme
 - (ii) Introduction of new course on 'Research and Publication Ethics' for all Ph.D. research scholars in line with the regulations of UGC and the syllabus provided for thereby.
 - (i) After detailed deliberations, the senate agreed upon the proposal to increase 7 nos. seats in the existing intake of MBA programme with two times of existing tuition fees. However, the regular employees of Defense Sector Undertakings/Public Sector Undertakings/Autonomous Bodies (Central & State Government)/Private Industry incorporated in the Indian Companies Act of 1956, with two years' experience are eligible to apply for MBA programme.
 - (ii) After detailed discussions, the Senate agreed upon the proposal of introduction of new course on 'Research and Publication Ethics' of 2 credits for all Ph.D. research scholars in line with the regulations of UGC.

The Senate confirmed the minutes of this item in the meeting itself and recommended the decision to the Board of Governors for approval.

S 46.07 To consider the change of name of the Departments of Physics, Chemistry, and Mathematics.

After detailed deliberations, the HoDs of the respective departments informed the Senate that the syllabi of the courses being offered by the departments are being designed suiting to the needs of the individual discipline of engineering.

In view of the above, the agenda item was withdrawn.

- S 46.08 To consider the proposal for establishment of "School for Innovation Technologies (*A Multidisciplinary Approach*)" for starting following four new B.Tech. courses (under self finance mode)
 - (i) IIOT (Industrial Internet of Things)
 - (ii) Robotics and Automation
 - (iii) Al and Data Science
 - (iv) Al and Machine Learning

The Senate considered the proposal and after detailed deliberations, as per Clause 8 (xiii) of the first Statutes of NITs, the Senate recommended to the Board for creation of "School of Innovation Technology (A Multidisciplinary Approach)" and starting of following new B.Tech. programmes from the academic session

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2022-23 under self-finance mode with an intake of 120 in each course and tuition fee to be charged will be double of the normal tuition fee of existing B.Tech. programmes of the Institute.:

Sr. No.	Name of Programme
1	IIOT (Industrial Internet of Things)
2	Robotics and Automation
3	Al and Data Science
4	Al and Machine Learning

The Senate also approved the mentor departments for above courses as under:

Sr. No.	Name of Programme	Mentor Department
1	IIOT (Industrial Internet of Things	Electronics & Comm. Engg.
2	Robotics and Automation	Mechanical Engg.
3	Al and Data Science	Computer Application
4 delega	Al and Machine Learning	Electrical Engg.

The minutes of Senate item no. S 46.08 are confirmed in the meeting itself, keeping in view the time bound and urgent nature of this item for being placed before the Board of Governors in its meeting to be held on 30th March, 2022 for approval.

S 46.09 To consider the proposal for constituting a Committee for B.Tech. curriculum revision in line with NEP-2020.

After detailed discussions, the Senate authorized the Chairman, Senate to constitute a Committee for B.Tech. curriculum revision in line with NEP-2020.

S 46.10 To note the admission status of all UG and PG programmes.

The Senate noted the admission status of all UG and PG programmes.

S.46.11 To review the decision of SCSA meeting held on 28.1.2022 vide item no. SCSA 62.01 regarding modalities of end semester examinations of even semester of AY 2021-22.

The Senate reviewed the decision of SCSA and decided that the end semester exams. of even semester of AY 2021-22 will be conducted in offline mode except

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for B.Tech. 2nd semester and MCA 2nd semester for which the decision will be taken by the Chairman, Senate later.

S 46.12 To discuss the proposal of Computer Engineering Department regarding suspension of admission to M.Tech. Computer Engineering (Cyber Security) w.e.f. AY 2022-23.

The Senate did not agree upon the proposal of Computer Engg. Deptt. regarding suspension of admission to M.Tech. Computer Engg. (Cyber Security). However, the Chairman, Senate assured to address the issue of shortage of faculty/infrastructure etc.

S 46.13 To ratify the approval of Chairman, Senate for conduct of online/blended classes for some students of Afghanistan.

The Senate ratified the approval of Chairman, Senate. The classes will be conducted in online/blended mode for these students. Their attendance in this semester for all the courses will be marked accordingly. Their test and exams. in this semester will also be conducted in online mode. The period from 7.3.2022 (date of commencing the classes in offline mode) until the arrangements are made for online classes for these students by the respective departments, will be treated as dead period towards their attendance.

S 46.14 To consider and decide the proposal for Best Project Award and Best All Rounder Award for B.Tech. final year students.

The Senate considered the proposal and decided that the Best Project Award and Best All Rounder Award will not be given for Academic Years 2019-20, 2020-21 and 2021-22 because the students remained physically absent from the Institute due to prevailing conditions of COVID-19 and their performance could not be assessed.

S 46.15 To consider the request of some students for conduct of online classes for them in even semester of Academic Year 2021-22 due to their critical health issues.

The Senate considered and agreed upon the request of some students for conduct of online classes for them in even semester of Academic Year 2021-22 due to their critical health issues. The classes will be conducted in

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online/blended mode for these students. Their attendance in this semester for all the courses will be marked accordingly. Their test and exams, in this semester will also be conducted in online mode. Their period of absence due to critical health issues from 07.03.2022 until the arrangements are made for online / blended classes by the respective Departments / Schools, will be treated as dead period towards their attendance. The medical certificate / condition of all such students will be examined case by case by the SMO / MO of the Institute Health center and if found in order, then only, these students will be extended the above relaxation by the respective HoDs/School Coordinators.

The meeting ended with vote of thanks.

Registrar Incharge & Secretary, Senate

(Sathans) Dean (Academic)

(B.V. Ramana Reddy) Director & Chairman Senate