NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

MINUTES OF 55th MEETING OF THE SENATE

Minutes of the 55th meeting of the Senate, NIT, Kurukshetra held on Wednesday, 9th April 2025 at 3.00 p.m. in the Senate Hall of the Institute.

MEMBERS PRESENT

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

2. Prof. Manju Singh, MNIT Jaipur (External Member) attended the meeting in online mode.

Internal Members (Department wise & in alphabetical order)

Business Administration Department

3. Dr. Neeraj Kaushik, Associate Prof. & HoD

Civil Engineering Department

4. Prof. Arun Goel, Professor
5. Prof. Ashwani Jain, Professor
6. Prof. Baldev Setia, Professor
7. Prof. H.K. Sharma, Professor
8. Prof. K.K. Singh, Professor
9. Prof. Parveen Aggarwal, Professor
10. Prof. Paratibha 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. V.P. Singh, Professor
16. Prof. N.K. Tiwari, Professor
17. Prof. Babita Saini, Professor

Chemistry Department

18. Prof. Minati Baral, Professor
19. Prof. J.K. Kapoor, 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, Professor

Computer Applications Department

25. Dr. Sandeep Kumar Sood, Associate Prof. & HoD

Electrical Engineering Department

26. Prof. Ashwani Kumar, Professor
27. Prof. G.L. Pahuja, Professor
28. Prof. Jagdeep Singh Lather, Professor
29. Prof. Jyoti Ohri, Professor
30. Prof. Lillie Dewan, Professor
31. Prof. L.M. Saini, Professor
32. Prof. Ratna Dahiya, Professor
33. Prof. Sathans, Professor
34. Prof. Yashpal, Professor
35. Prof. Saurabh Chanana, Professor

Electronics & Communication Engineering Department

36. Prof. O.P. Sahu, Professor
37. Prof. Rajoo Pandey, Professor
38. Prof. Umesh Ghanekar, Professor
39. Sh. Karan Sharma, Associate Professor & HoD

Humanities & Social Sciences Department

40. Prof. Kiran, Professor
41. Prof. Vikas Choudhary, Professor

Mechanical Engineering Department

42. Prof. Ajai Jain, Professor
43. Prof. Dixit Garg, Professor
44. Prof. Gian Bhushan, Professor
45. Prof. Hari Singh, Professor
46. Prof. Meenu, Professor
47. Prof. P.C. Tiwari, Professor

48. Prof. P.K. Saini, Professor

Mathematics Department

49. Prof. Paras Ram, Professor
50. Dr. A.S.V. Ravi Kanth, Professor

Physics Department

51. Prof. Neena Jaggi, Professor
52. Prof. R.P. Chauhan, Professor

The absence of following members to this meeting is noted:

1. Prof. Vinod Kumar   External member
   Professor, Electronics & Comm. Engg.,
   National Institute of Technology,
   Hamirpur (HP)

2. Prof. Prasad V. Bharatam   External member
   Professor & Head,
   Deptt. of Medicinal Chemistry
   National Institute of Pharmaceutical
   Education and Research (NIPER),
   Mohali (Punjab)

Internal Members (Department wise & in alphabetical order)

Civil Engineering Department

3. Prof. Mahesh Pal, Professor
4. Prof. Surinder Deswal, Professor

Electronics & Comm. Engineering Department

5. Prof. Brahmjit Singh, Professor
6. Prof. R.K. Sharma, Professor

Mechanical Engineering Department

7. Prof. Dinesh Khanduja, Professor
8. Prof. Pankaj Chandna, Professor
9. Prof. Puneet Kumar, Professor
10. Prof. V.K. Bajpai, Professor
11. Prof. Vinod Kumar, Professor

Physics Department

    12. Prof. Ashavani Kumar, Professor

BoG member as Special Invitee

    13. Sh. Jaideep Gupta, Associate Prof. (MED)

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

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

S 55.01   **To confirm the minutes of 54th Senate meeting held on 7.10.2024.**

            The Senate confirmed the minutes of 54th Senate meeting held on 7.10.2024

S 55.02   **To note the minutes of 68th SCSA meeting held on 19.12.2024.**

            The Senate noted the minutes of 68th SCSA meeting held on 19.12.2024.

S 55.03   **To note action taken report on the minutes of 54th Senate meeting held on 7.10.2024.**

            The Senate noted the action taken report on the minutes of 54th Senate meeting held on 7.10.2024.

S 55.04   **To ratify the approval of the Chairman, Senate for the following:**

    (i)   **Relaxation of period of experience for regular employees from two years to one year for part-time Ph.D. programme.**

    (ii)   **To increase the seats of MCA Self-Finance from 32 seats to 42 seats**

    (iii)   **Relaxation for part-time Ph.D. candidates for opting course work in online mode or on MOOCs platform.**

    (iv)   **Extension for one year to part-time Ph.D. research scholar and extension of 3 months for comprehensive exam. to Ph.D. research scholar as special cases.**

    (v)   **Proposal of Memorandum of Agreement (MOA) between Seattle University, USA and National Institute of Technology Kurukshetra.**

(i) The Senate ratified the approval of the Chairman, Senate for Relaxation of period of experience for regular employees from two years to one year for part-time Ph.D. programme. Accordingly, it will be modified in Ph.D. regulations 2025-26.

(ii) The Senate ratified the approval for increasing the seats of MCA Self-finance from 32 seats to 42 seats.

(iii) The Senate ratified the approval for relaxation for part-time Ph.D. candidates for opting curse work in online mode or on MOOCs platform. Accordingly, the modification will be done in Ph.D. regulations 2025-26.

(iv) The Senate ratified the approval of the Chairman, Senate.

(v) The Senate ratified the approval of the Chairman, Senate for Proposal of Memorandum of Agreement (MOA) between Seattle University, USA and National Institute of Technology Kurukshetra.

S 55.05 **To consider some minor modifications in Ph.D. regulations.**

After discussions, the Senate decided the modifications in Ph.D. regulations as under:

Sr.No.	Proposed	Approved modifications
R-2.2 (v)	Regular faculty of private academic institutes/or passing institutes with NIRF ranking below 500/NAAC A grade or more at least once in last five years having sufficient facilities to carry out research at their place in the related research area.	Regular faculty of all private academic institutes having sufficient facilities to carry out research at their place in the related research area.
R-5.6	Include the following : If the part-time research scholar is being supervised by sole supervisor, it should be counted full slot and where it is being supervised by co-guide also, it should be counted half slot for both the guides. Other guidelines will remain same.	The Senate did not agree upon this. The previous guidelines will remain same.
R- 10.3	A panel of at least eight external examiners each from India and abroad. The panel of 16 external examiners, should include 8 from outside India and 8 from India. Moreover, the name of any examiner should not be repeated	A panel of examiners will be ten including foreign examiners. The DRC of concerned departments will assure that the names of examiners should not be repeated within one year.

		in a particular department within one year. In case, the consent from sufficient number of examiners is not received, then the Chairman, Senate may be authorised to assign the examiner from recent citations of the concerned candidate. Other guidelines will remain same.	In case, the consent from sufficient number of examiners is not received, then the Chairman, Senate is authorized to assign the examiner from recent citations of the concerned candidate. Other guidelines will remain same.
	R-12.1	The research scholar will submit a soft copy of the thesis in PDF format on CD, and one spiral bound copy (which may kept in the Department) typed in English .... and notified from time to time by Office of Dean (Acad.). Other guidelines will remain same.	The Senate approved the same. The department will retain one hard copy of thesis for maintaining the record.

S 55.06   **To consider the proposal of introducing M.Sc. Economics in Humanities & Social Sciences Deptt. from AY 2025-26.**

After deliberations, the Senate approved the proposal of introducing M.Sc. Economics in Humanities & Social Sciences Deptt. from AY 2025-26 in principle. It was found that there are some observations which can be ratified before the commencement of the programme. The seat matrix of all M.Sc. programmes will be same. The M.Sc. Economics in Humanities & Social Sciences Deptt. should have same template like other M.Sc. programmes i.e. in Mathematics, Chemistry, and Physics. The admission will be through CCMN with qualified JAM.

S 55.07   **To consider and approve the new scheme and seat matrix of M.Tech. programmes.**

After detailed deliberations, the Senate approved the new M.Tech. scheme and seat matrix of M.Tech. programmes. However, it was decided that the HoDs of Mechanical Engg. and Civil Engg. will again prepare the seat matrix duly approved by their DACs and send to the Academic Section to be decided in SCSA meeting.

S 55.08   **To consider the proposal for initiation of Institute Postdoctoral Fellowships.**
After deliberations, the Senate approved the proposal for initiation of Institute Postdoctoral Fellowships in principle. However, a Committee will

be constituted by the Chairman, Senate to frame eligibility and criteria of Institute Postdoctoral Fellowships for implementation.

S 55.09 **To consider and approve the 3ʳᵈ & 4ᵗʰ year scheme of following three B.Tech. programmes started in AY 2023-24.**
   (i)   Industrial Internet of Things
   (ii)   AI & Machine Learning
   (iii) Mathematics & Computing

The Senate considered and approved the 3rd & 4th year scheme of following three B.Tech. programmes started in AY 2023-24.

   (i)   Industrial Internet of Things
   (ii)   AI & Machine Learning
   (iii) Mathematics & Computing

S 55.10 **To consider and approve the 2ⁿᵈ year scheme of the following five UG programmes started in AY 2024-25.**

   (i)   Robotics & Automation
   (ii) Micro Electronics & VLSI Engineering
   (iii) Artificial Intelligence & Data Science
   (iv) Sustainable Energy Technologies
   (v)   B. Arch.

The Senate considered and approved the 2nd year scheme of the following UG programmes started in AY 2024-25.

   (i)   Robotics & Automation
   (ii)   Micro Electronics & VLSI Engineering
   (iii) Artificial Intelligence & Data Science
   (iv)   Sustainable Energy Technologies

However, some observations were made in B.Arch. programme. It was decided that the scheme of B.Arch. programme will be modified and the Chairman, Senate will be authorized to approve the same.

S 55.11 **To consider and approve the Academic Calendars for Odd and Even Semesters of Academic Year 2025-26.**

The Senate considered and approved the Academic Calendars for Odd and Even Semesters of Academic Year 2025-26. It was suggested that the technical and cultural activities will be planned in the morning and

evening within the duration of 4-5 days. After modifications, the academic calendars will be approved by the Chairman, Senate.

S 55.12 **To consider and approve the assessment and evaluation process of B.Arch. degree course.**

The Senate considered and approved the assessment and evaluation process of B.Arch. degree course.

S 55.13 **To consider and approve the proposal for creation of new departments of UG and PG programmes.**

The Senate considered and recommended the proposal for creation of new departments of UG and PG programmes.

S 55.14 **To consider and decide the proposal related to fee for M.Tech. students in case of delayed submission of dissertation.**

After deliberations, the Senate approved that if the part-time/full time student fails to submit his/her thesis in the given timeline, he/she will pay continuation fee of Rs. 10,000/- per semester. He/she will not require to pay full semester fee. The time line for thesis submission will be 31st July of applicable academic year instead of 30th June. The same will be modified under clause PG.8 and PG 9.1 of PG regulations.

S 55.15 **To consider the proposal for minor modification in attendance rules.**

After discussions, the Senate approved the modification in attendance rules that in special cases, if any student is detained in the current semester in only one or two courses may be allowed to repeat the theory/lab course(s) through self-study and appear in the end semester exam of 100 marks in the upcoming (Odd/Even) semester. For this, the Senate authorized the Chairman, Senate to take decision in this regard.

Further, the Senate approved the 'D' grade option in case of attendance less than 50% for students of 2022 batch for one time only.

S 55.16 **To consider and approve the minor modification in scheme of M.Sc. Physics.**

The Senate approved the minor modification in scheme of M.Sc. Physics. Simultaneously, the Senate also approved the modification in scheme of M.Sc. Mathematics.

S 55.17 **To consider and approve the evaluation criteria of M.Sc. programmes.**

The Senate considered and approved the evaluation criteria of all M.Sc. programmes. Further, on the pattern of M.Tech. viva-voce examination, the external examiner will be paid remuneration and TA/DA.

S 55.18 **To consider the provision of multiple entry and exit with transfer of credits in line with NEP-2020**

The Senate agreed upon the proposal for provision of multiple entry and exit with transfer of credits in line with NEP-2020. For this, a Committee will be constituted to frame the rules and regulations for this provision.

S 55.19 **To consider the amendment of evaluation criteria for the 'Best All-Round Student' for the batch of 2021-25 and onwards.**

After long deliberations, it was decided that the proposal to be revised by the Dean (SW) in consultation with Prof. I/C (Tech.) and Prof. I/C (Clubs) and submit the report for discussion in the next Senate.

Table Agenda

ST 55.01 **To consider the proposal for introducing Soft Skills Course for UG & PG Students.**

The Senate considered and approved the proposal for introducing Soft Skills Course for UG & PG Students. This course will be of 02 credits and lab/practical oriented.

ST 55.02   **To consider the proposal to introduce course on Lifestyle and Nutrition for the students.**

The Senate agreed upon the proposal to introduce course on Lifestyle and Nutrition for the students. The classes for this course will be held on Saturday and Sunday.

ST 55.03   **To consider the proposal to introduce course on 'Design Thinking and Innovation' as an Open Elective.**

The Senate considered and approved the proposal to introduce course on 'Design Thinking and Innovation' as an Open Elective.

ST 55.04   **To consider the nomination of one Professor of the Institute as nominee of the Senate on the Board of Governors of the Institute as per NITSER Act, 2007.**

The Chairman, Senate suggested the name of Dr. Baldev Setia, Professor in Civil Engg. Deptt. as nominee of the Senate on the Board of Governors of the Institute. Further, the Chairman, Senate suggested that a Committee will be constituted to remove the discrepancy, if any, in the list of Inter Se-seniority.

ST 55.05   **To consider the proposal for summer internship for UG & PG students.**

The Senate is agreed upon the proposal for summer internship for UG & PG students. For this purpose, the Chairman, Senate is authorized to constitute a Committee to frame the modalities for implementation.

Any other item

Under any other items, the following points were discussed and decided as under:

(i)   The Senate considered and approved the minor modifications in the scheme of B.Tech. Computer Science & Engg. and Information Technology.
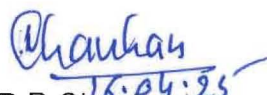
(ii) While considering the request of Mr. Abhishek Sharma, Research Scholar, Computer Applications department for allowing him to submit synopsis, the Senate decided the case to be referred back to DRC of concerned department for reconsideration.

(iii) The Senate agreed upon the option 'D' grade for Mr. Ayush Pratap Singh, B.Tech. final year Elect. Engg. student whose attendance was less due to off-campus internship.

(iv) The Senate did not agree upon the proposal for relaxation in eligibility conditions of admission in part-time Ph.D. programmes for regular employees of the Institute.

(v) One of the Senators proposed some modifications in Ph.D. regulations:
    i. All GATE qualified candidates (any passing year) may be exempted from the written test for admission.
    ii. Applications received for admission will be scrutinized by the Committee constituted by the concerned HoD.

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

(G.R. Samantaray) 16/04/25
Registrar Incharge &
Secretary, Senate

(R.P.Chauhan) 16.04.25
Dean (Academic)

(B.V. Ramana Reddy) 16/4/25
Director & Chairman Senate