

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA**

MINUTES OF 53rd MEETING OF THE SENATE

Minutes of the 53rd meeting of the Senate, NIT, Kurukshetra held on Wednesday, 10th July 2024 at 3.00 p.m. in the Senate Hall of the Institute.

MEMBERS PRESENT

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

Internal Members (Department wise & in alphabetical order)

Civil Engineering Department

2. Prof. Arun Goel, Professor
3. Prof. Ashwani Jain, Professor
4. Prof. H.K. Sharma, Professor
5. Prof. Mahesh Pal, Professor
6. Prof. S.K. Madan, Professor
7. Prof. S.K. Patidar, Professor
8. Prof. S.M. Gupta, Professor
9. Prof. V.P. Singh, Professor
10. Prof. N.K. Tiwari, Professor

Chemistry Department

11. Prof. J.K. Kapoor, Professor

Computer Engineering Department

12. Prof. J.K. Chhabra, Professor
13. Prof. Mayank Dave, Professor
14. Prof. Sanjay Kumar Jain, Professor
15. Prof. R.K. Aggarwal, Professor

Computer Applications Department

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



Electrical Engineering Department

17. Prof. Ashwani Kumar, Professor
18. Prof. G.L. Pahuja, Professor
19. Prof. Jagdeep Singh Lather, Professor
20. Prof. Jyoti Ohri, Professor
21. Prof. Lillie Dewan, Professor
22. Prof. Sathans, Professor
23. Prof. Saurabh Chanana, Professor

Electronics & Communication Engineering Department

24. Prof. Brahmjit Singh, Professor
25. Prof. Rajoo Pandey, Professor
26. Prof. R.K. Sharma, Professor
27. Prof. Umesh Ghanekar, Professor
28. Sh. Karan Sharma, Associate Professor & HoD

Humanities & Social Sciences Department

29. Prof. Kiran Mor, Professor
30. Prof. Vikas Choudhary, Professor

Mechanical Engineering Department

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. Surjit Angra, Professor
38. Prof. V.K. Bajpai, Professor

Mathematics Department

39. Dr. A.S.V. Ravi Kanth, Professor

Physics Department

40. Prof. R.P. Chauhan, Professor

Ph

RRR

[Signature]

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)
3. Prof. (Ms.) Manju Singh, External member
Professor,
Deptt. of Humanities & Social Sciences,
Malaviya National Institute of Technology,
Jaipur (Rajasthan)

Internal Members (Department wise & in alphabetical order)

Business Administration

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

Civil Engineering Department

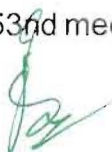
5. Prof. Baldev Setia, Professor
6. Prof. K.K. Singh, Professor
7. Prof. Parveen Aggarwal, Professor
8. Prof. Pratibha Aggarwal, Professor
9. Prof. Saraswati Setia, Professor
10. Prof. Surinder Deswal, Professor
11. Prof. Babita Saini, Professor

Chemistry Department

12. Prof. Minati Baral, Professor

Computer Engineering Department

13. Prof. A.K. Singh, Professor



Electrical Engineering Department

- 14. Prof. L.M. Saini, Professor
- 15. Prof. Ratna Dahiya, Professor
- 16. Prof. Yashpal, Professor

Electronics & Communication Engineering Department

- 17. Prof. O.P. Sahu, Professor

Mechanical Engineering Department

- 18. Prof. Ajai Jain, Professor
- 19. Prof. Dinesh Khanduja, Professor
- 20. Prof. P.K. Saini, Professor
- 21. Prof. Puneet Kumar, Professor
- 22. Prof. Vinod Kumar, Professor

Mathematics Department

- 23. Prof. Paras Ram, Professor

Physics Department

- 24. Prof. Ashavani Kumar, Professor
- 25. Prof. Neena Jaggi, Professor

At the outset, the Hon'ble Director and the Chairman of the Senate welcomed all members of the Senate. He then 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 53.01 To confirm the minutes of 52nd Senate meeting held on 12.02.2024.

The Senate confirmed the minutes of 52nd Senate meeting held on 12.02.2024.

S 53.02 To note the minutes of 67th SCSA meeting held on 23.04.2024.

The Senate noted the minutes of 67th SCSA meeting held on 23.04.2024.



S 53.03 To note action taken report on the minutes of 52nd Senate meeting held on 12.02.2024.

The Senate noted the action taken report on the minutes of 52nd Senate meeting held on 12.02.2024.

S 53.04 To consider the request of a student to compensate the short attendance due to serious medical issues for opting 'D' grade.

The Senate considered the request of the student and approved it as a special case.

S 53.05 To consider the proposal for establishment of 'Nanjibhai Patel Scholarship'.

While considering this proposal, one of the Senators pointed that the proposal is to be routed through Dean (SW). Hence, the agenda item was deferred. Further, it was decided that the amount received from alumnus i.e. Rs. 15 lakh will be transferred to the Institute. Then this agenda item will be routed through Dean (SW) and will be placed in next Senate meeting.

S 53.06 To consider and decide the regulations for UG programmes.

After long discussions, the Senate decided that the regulations for UG programmes may be circulated among departments/schools for inputs/suggestions and will be placed in next Senate meeting.

S 53.07 To consider the proposal of revised B.Tech. 3rd & 4th year scheme and scheme of minor degree courses.

The Senate considered and approved the proposal of revised B.Tech. 3rd & 4th year scheme of all UG programmes and scheme of minor degree courses.

S 53.08 To consider the proposal of 2nd year scheme of following three B.Tech. courses started from the AY 2023-24.

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

The Senate considered and approved the 2nd year scheme of following three B.Tech. courses started from the AY 2023-24.

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

S 53.09 To consider the proposal of scheme & syllabus of following new B.Tech. courses and B.Arch. to be started from the AY 2024-25 (First Year).

- (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 scheme and syllabus of following four new B.Tech. courses and B.Arch. for the AY 2024-25 (First Year). It was decided that the course name will be B.Arch. in place of B.Arch. & Planning.

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

S 53.10 To consider the request of an M.Tech. student to re-conduct exam. of two papers at department level due to medical issue at the time of exam.

While considering the case, the Senate decided that after declaring the 2nd semester results, the special re-appear exams of PG classes will be conducted for such cases.



S 53.11 To consider the proposal for relaxation in eligibility criteria for admission under self-financed seats of M.Tech. programmes.

The Senate approved the relaxation in eligibility criteria for admission under self-financed seats of M.Tech. programmes i.e. 6.0 CGPA (on 10-point scale) or 55% marks aggregate on all semesters for one time only for AY 2024-25.

S 53.12 To note the nomination of faculty member as Senate Nominee on the Board of Governors of the Institute.

The Senate noted the name of faculty member as Senate Nominee member on the Board of Governors of the Institute.

S 53.13 To note the Panel of Experts (Nominee of the Senate) for the recruitment of Academic Staff for the discipline of Architecture.

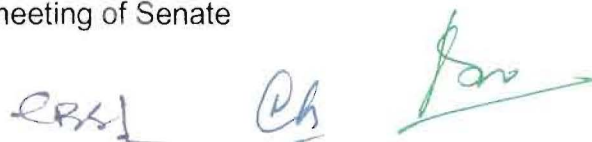
The Senate noted the Panel of Experts (Nominee of the Senate) for the recruitment of Academic Staff for the discipline of Architecture.

S 53.14 To note the additional Panel of Expert Nominee of the Senate from outside the Institute on the Selection Committees for the recruitment of Academic Staff in various subjects.

The Senate noted the additional Panel of Expert Nominee of the Senate from outside the Institute on the Selection Committees for the recruitment of Academic Staff in various subjects.

S 53.15 To consider the Establishment of Department of Architecture and Planning in the Institute.

The Senate considered the proposal and after detailed deliberations, as per clause 8 (xii) of the First Statute of NITs, the Senate recommends to the Board for the establishment of '*Department of Architecture & Planning*' in the Institute. Further, the Senate confirmed the minutes of this agenda item.



S 53.16 To consider the proposal of scheme and syllabus of Master of Computer Applications.

The Senate considered and approved the revised scheme and syllabus of Master of Computer Applications.

S 53.17 To consider some minor modifications in existing scheme of B.Tech. in Elect. Engg. started w.e.f. AY 2022-23 and introduction of two contact hour Audit Course "Preparation of Major Project" in 7th semester w.e.f AY 2024-25 in old & new scheme.

The Senate approved following minor modifications in existing scheme of B.Tech. in Elect. Engg. started w.e.f. AY 2022-23:

- (i) 4 to 8 weeks Internship/Training at Industry/NIT Kurukshetra/Other Academic Institutions/R&D Organisations after 4th semester and 6 to 8 weeks after 6th semester for B.Tech. 2022 batch & onwards instead of 2 months.
- (ii) Addition of new elective Analog & Digital Communication in place of Guidance & Control at code number EEPE 318 D & its syllabus.
- (iii) Minor modification in syllabus of Linear System Theory Code no. EEPC206.
- (iv) Inclusion of open Elective Drone Technology (EEOE-405) in the 7th semester & its syllabus.

The Senate also approved the introduction of two contact hours Audit course 'Preparation of Major Project' in the 7th semester of B.Tech. w.e.f. AY 2024-25 in old & new scheme.

S 53.18 To consider the request of a student belonging to SC category for waiving off the tuition fee.

After discussions, it was decided that twenty-five percent tuition fee for SC/ST/PwD candidates in all M.Sc. programmes under regular seats may be waived off.



S 53.19 To consider the proposal regarding implementation of 8th semester internship in UG curriculum.

After detailed deliberations, it was decided that the Board of Studies (BoS) of the department will decide the implementation of 8th semester internship in UG curriculum.

Any other item

Under any other item, the following agenda items were discussed:

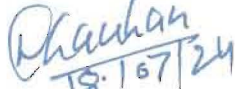
S 53.20 Letter received from GOI, Ministry of Tribal Affairs (Scholarship Division) regarding National Fellowship and Scholarship for Higher Education for ST students.

As per the guidelines of the letter, it was decided that tuition fee from the AY 2023-24 will be refunded to the ST students admitted under Ph.D. programmes after claiming the same from the Ministry of Tribal Affairs (Scholarship Division) accordingly.

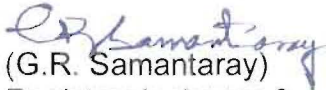
S 53.21 Printing of date on the Degree to be awarded

The matter regarding the date to be published on the Degree Certificate was discussed. It was decided that the date of Senate meeting in which the lists of degrees were approved, will be published on the degree certificates to be awarded.

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


TS-167/24
(R.P. Chauhan)
Dean (Academic)


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


(G.R. Samantaray)
Registrar Incharge &
Secretary, Senate

