NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

MINUTES OF 49th MEETING OF THE SENATE

Minutes of the 49th meeting of the Senate, NIT, Kurukshetra held on Thursday, 27th April 2023 at 3.30 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. (Ms.) Manju Singh, Professor, Deptt. of Humanities & Social Sciences, Malaviya National Institute of Technology, Jaipur (Rajasthan)		External Member

External member, Prof. Prasad V. Bharatam, NIPER, Mohali attended the meeting in online mode.

Internal Members (Department wise & in alphabetical order)

Business Administration

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

Civil Engineering Department

4. Prof. Arun Goel, Professor
5. Prof. Ashwani Jain, Professor
6. Prof. K.K. Singh, Professor
7. Prof. Parveen Aggarwal, Professor
8. Prof. Saraswati Setia, Professor
9. Prof. S.K. Madan, Professor

Computer Engineering Department

10. Prof. A.K. Singh, Professor
11. Prof. Mayank Dave, Professor

12. Prof. Sanjay Kumar Jain, Professor
13. Prof. R.K. Aggarwal, Professor

Computer Applications Department

14. Prof. Ashutosh Kumar Singh, Professor
15. Dr. Sandeep Kumar Sood, Associate Prof. & HoD

Chemistry Department

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

Electrical Engineering Department

17. Prof. G.L. Pahuja, Professor
18. Prof. Jagdeep Singh Lather, Professor
19. Prof. Jyoti Ohri, Professor
20. Prof. Lillie Dewan, Professor
21. Prof. L.M. Saini, Professor
22. Prof. Ratna Dahiya, Professor
23. Prof. Sathans, Professor
24. Prof. Yash Pal, Professor

Electronics & Communication Engineering Department

25. Prof. Brahmjit Singh, Professor
26. Prof. O.P. Sahu, Professor
27. Prof. Rajoo Pandey, Professor
28. Prof. R.K. Sharma, Professor
29. Prof. Umesh Ghanekar, Professor
30. Prof. Vrinda Gupta, Associate Professor & HoD

Humanities & Social Sciences Department

31. Prof. Kiran, Professor
32. Prof. Vikas Choudhary, Professor

Mechanical Engineering Department

33. Prof. Ajain Jain, Professor
34. Prof. Dixit Garg, Professor
35. Prof. Gian Bhushan, Professor
36. Prof. Pankaj Chandna, Professor
37. Prof. Hari Singh, Professor
38. Prof. Meenu, Professor
39. Prof. P.C. Tiwari, Professor

40. Prof. P.K. Saini, Professor
41. Prof. Surjit Angra, Professor

Physics Department

42. Prof. Ashavani Kumar, Professor
43. Prof. Neena Jaggi, Professor
44. Prof. R.P. Chauhan, Professor

Mathematics Department

45. Prof. Paras Ram, Professor

Member of BoG as Special Invitee

46. Prof. Sandeep Santosh, Assistant Prof., ECE

Special Invitee

47. Dr. A.S.V. Ravi Kanth, Associate Professor, Mathematics Deptt., Associate Dean (Acad.)

The following members could not attend the meeting

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

Internal Members (Department wise & in alphabetical order)

Civil Engineering Department

2. Prof. H. K. Sharma, Professor
3. Prof. Mahesh Pal, Professor
4. Prof. Pratibha Aggarwal, Professor
5. Prof. S.K. Patidar, Professor
6. Prof. S.M. Gupta, Professor
7. Prof. Surinder Deswal, Professor
8. Prof. V.P. Singh, Professor

Chemistry Department

9. Prof. Minati Baral, Professor

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Computer Engineering Department

    10. Prof. J. K. Chhabra

Electrical Engineering Department

    11. Prof. Ashwani Kumar, Professor

Mechanical Engineering Department

    12. Prof. Dinesh Khanduja, Professor
    13. Prof. Puneet Kumar, Professor
    14. Prof. V.K. Bajpai, Professor
    15. Prof. Vinod Kumar, Professor

At the outset, Hon'ble Director and the Chairman Senate welcomed all members of the Senate. He, then, briefed all Senators regarding the initiative undertaken to start the new B.Tech. programmes from the Academic Year 2023-24. He also apprised the Senate that this year CCMT/CCMN-2023 will be coordinated by NIT Kurukshetra and the Institute feels privileged for having been entrusted with the responsibility by the Ministry of Education, Govt. of India. 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 49.01   **To confirm the minutes of 48ᵗʰ Senate meeting held on 10.11.2022.**

    The Senate confirmed the minutes of 48ᵗʰ Senate meeting held on 10.11.2022.

S 49.02   **To note the minutes of 64ᵗʰ SCSA meeting held on 22.12.2022**

    The Senate noted the minutes of 64ᵗʰ SCSA meeting held on 22.12.2022.

S 49.03   To note action taken report on the minutes of 48th Senate meeting held on   **10.11.2022.**

The Senate noted the action taken report on the minutes of 48th Senate meeting held on 10.11.2022.

S 49.04   **To ratify the approval of the Chairman, Senate for the following:**

(i)   **Creation of supernumerary seats under Syrian Scholarship Scheme sponsored by the Ministry of External Affairs (MEA) for academic year 2022-23.**

(ii)   **To waive off the condition of appearing in JEE (Mains) exam. for admission in B.Tech. programmes under Nepal Scholarship Scheme (NSS) of Ministry of External Affairs (MEA) quota.**

(iii)   **Implementation of revised scheme of examination of M.Tech. Civil Engg. (Geotechnical Engg.) from Even Semester of Academic Session 2022-23.**

(iv)   **To allow B.Tech. students admitted before 2022 batch for repeating semester under new scheme and syllabi.**

(v)   **To allow the students of B.Tech. programmes admitted before 2022 batch and having attendance less than 50% to appear in the exams with an option of maximum 'D' Grade.**

(vi)   **To allow the Ph.D. scholars to submit the Ph.D. thesis on the next working day if the last date of Ph.D. thesis submission happens to be on a weekend or a holiday.**

(vii)   **Nomination of one Professor of the Institute as Senate Nominee member on the Board of Governors as per NIT Act 2007.**

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

(ii)   The Senate ratified the approval of the Chairman, Senate for Academic Year 2022-23 only.

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

(iv)   The Senate ratified the approval of the Chairman, Senate. However, the student will repeat the semester under new scheme and syllabi only if that semester is not running under old scheme.

(v)   The Senate ratified the approval of the Chairman, Senate. It was apprised to the Senate by the Dean (Academic) that it is not mandatory for the

detained B.Tech. students admitted before 2022 batch to opt for maximum 'D' grade and those, who wish to study detained courses through regular classes may be allowed to do so under old scheme in the respective semester in order to get normal grades. In that case, the respective HoD will make necessary arrangements for running classes of the courses concerned for such students under old scheme if that semester is not already running under old scheme. However, if the respective semester is already running under old scheme, then this provision of opting for maximum 'D' grade will not be available to B.Tech. students admitted before 2022 batch whose attendance is less than 50% and in that case, such students will have to mandatorily study the detained courses in regular classes and appear in the examinations accordingly.

(vi) The Senate ratified the approval of the Chairman, Senate. The Senate also decided to implement this decision for synopsis submission and any other date-bound requirements.

(vii) The Senate ratified the approval of the Chairman, Senate. The senators raised the issue of seniority list of the faculty in the Institute. On this, the Chairman, Senate assured the senators that this issue will be addressed on priority.

S 49.05 **To consider the re-distribution of seats in existing B.Tech. programmes and start of three new B.Tech. programmes w.e.f. Academic Year 2023-24.**

The Senate approved the re-distribution of seats in existing B.Tech. programmes and start of three new B.Tech. programmes within the same intake of 1147 w.e.f. Academic Year 2023-24 and the seat matrix for the same was also approved.

The Senate confirmed the minutes of agenda item during the meeting itself as the information of seat matrix is to be provided to JoSAA/CSAB-2023 after the approval of the BoG of the Institute.

S 49.06 **To consider the start of three new B.Tech. programmes w.e.f. Academic Year 2024-25.**

The Senate deferred this agenda item for next Senate meeting.

S 49.07 **To consider and approve the seat matrix of M.Sc. programmes for the Academic Year 2023-24.**

The Senate considered and approved the seat matrix of M. Sc. Programmes for Academic Year 2023-24.

The Senate confirmed the minutes of agenda item during the meeting itself as the information of seat matrix is to be provided to CCMT/CCMN-2023.

S 49.08 **To consider putting both M.Tech. programmes being run by Physics Department in abeyance from Academic Year 2023-24 till further consideration and decision by the Senate.**

The Senate deliberated on this agenda in detail and keeping into consideration the facts put forth by the HoD and other faculty of Physics regarding the quality of work the students of M.Tech. (Nanomaterials & Nanotechnology) are doing, resolved the following:

(i) The M. Tech. (Instrumentation) be kept in abeyance for the Academic Year 2023-24 as decided in the 48th Senate meeting held on 10.11.2022.

(ii) The M. Tech. (Nanomaterials & Nanotechnology) be allowed to run for Academic Year 2023-24. However, the Physics Department will take suitable action to improve the number of admissions in Academic Year 2023-24. In case the admissions in the programme remain below 50% in Academic Year 2023-24, the programme will be reviewed in upcoming Senate meeting after the admissions are over.

(iii) All the HoDs/School coordinators will prepare pamphlets/brochures highlighting salient features of the department/school, facilities, scheme, syllabi, publications, patents etc. for circulation among higher educational institutions for wide publicity. All the HoDs/School coordinators will also

ensure periodical review of the scheme and syllabi of M. Tech. programmes as per the industry demands. To improve the placements of M. Tech. students, the concerned department will make efforts for tie up with the relevant industries.

The Senate confirmed the minutes of agenda item during the meeting itself as the information of seat matrix is to be sent to CCMT & CCMN 2023.

S 49.09 **To consider the report of the Committee constituted to draft the modalities/guidelines for granting 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 considered the recommendations of the committee and resolved as under:

(i) The mercy chance will be given to the students of all UG and PG programmes who have completed their maximum allowable duration of the degree but have not graduated yet due to pending reappears (internal/external). Those batches who have already availed the mercy chance given on the occasion of Golden Jubilee celebration of the Institute are not eligible for this mercy chance being given on the occasion of Diamond Jubilee Celebration.

(ii) Only one mercy chance will be available for both the semesters (Odd/ Even) during the ensuing Odd semester of academic year 2023-24.

(iii) No. of papers allowed and fee for mercy exam will be as per the table given below:

Sr. No	Programme	No. of Papers	Fees (Per Paper)	Dissertation/ Project Fees
1	B.Tech	10 (Maximum) Theory & Practical (Internal & External)	Rs. 5000/- (Internal & External)	NA

2	M.Tech.	04 (Maximum) Theory & Practical (Internal & External)	Rs. 5000/- (Internal & External)	Rs. 20000/- (Excluding submission fees of Dissertation)
3	MBA/MCA*	05 (Maximum) Theory & Practical (Internal & External)	Rs. 5000/- (Internal & External)	Rs. 20000/- (Excluding submission fees of Project)*

(iii)   The recommendation of the Committee regarding remuneration to the faculty members and supporting staff for the conduct of mercy exam. was not agreed upon. The remuneration for the faculty members and supporting staff for conducting mercy exam will be decided by the Director considering opinion of Audit and Administration Section on admissibility of remuneration to faculty and supporting staff.

S 49.10   **To consider the draft proposal of the Committee constituted to introduce Part- time M.Tech. in self-finance mode.**

The Senate considered the recommendations of the committee and decided as under:

(i)   The name of the M. Tech. programme offered in part-time mode will be "M. Tech. Weekend Degree Programme (part-time)".

(ii)   Initially, one M. Tech. Weekend Degree Programme (part-time) in Electrical Engineering will be started as a pilot programme by the Department of Electrical Engineering from the academic year 2023-24 for which the department will prepare the scheme and syllabi of this M. Tech. programme and draft other modalities/guidelines for the conduct of teaching-learning. These details will be placed in the next Senate meeting as an agenda item. Further, the decision to start such M. Tech. programmes in part-time mode in other departments/schools will be taken on the basis of the admission response in the pilot M. Tech. programme as above.

(iii)   The duration of M. Tech. Weekend Degree Programme (part-time) will be three years out of which two years will be for course work and one year will be for dissertation/project/internship.

(iv)   The classes will be conducted on weekends (Saturdays and Sundays). The faculty and the supporting staff providing their services will be paid remuneration as decided by the Director, which will be in line with the remuneration paid to faculty and supporting staff in other comparable institutes.

(v)   The classes will be conducted in offline mode, however, the hybrid mode may also be explored.

(vi)   There will be no requirement of GATE for admission in M. Tech. Weekend Degree Programme (part-time)

(vii)   The students admitted in M. Tech. Weekend Degree Programme (part-time) will not be eligible for campus placement through Training and Placement Cell of the Institute.

S 49.11   To consider to continue the award of digital degrees from 19th Convocation onwards.

The Senate decided to continue the award of digital degrees along with the hard copies from 19th convocation onwards.

S 49.12   To consider the proposal for relaxation of experience for admission in M.Tech. programmes under sponsored category.

The Senate considered the proposal and decided to retain the existing experience requirement as such for admission in M.Tech. programmes under sponsored category.

S 49.13   **To consider the proposal for establishment of seven (07) RECK-72 Alumni Scholarships.**

The Senate considered and approved the proposal for establishment of seven (07) RECK-72 Alumni Scholarships with appreciation to the RECK-72 Alumni. A scholarship of Rs. 20,000/- and a certificate will be given to the economically weaker and top ranked students of B.Tech. 5th semester from all seven branches based upon their second year results. These scholarships will be effective from the academic session 2022-23. For formalizing and implementing the guidelines, following Committee will be constituted on par with the Committee constituted for RECK-71 Alumni Scholarships:

1. Dean (Academic)   Chairman
2. HoD (Director's Nominee)   Member
3. President, NITKAA   Member
4. Two representatives from 1972 batch   Member

S 49.14   **To consider the relaxation in eligibility criteria for admission under Study in India scheme and other schemes except DASA and MEA.**

The Senate considered the proposal but was not agreed upon.

From Academic Year 2023-24, qualifying JEE (Mains) will be eligibility criteria for admission under all types of supernumerary quota in B. Tech. programmes except for admissions under ICCR quota for which the exemption of JEE (Mains)/SAT examination is already in place since inception of this quota.

S 49.15   **To decide the date of start of the semester for the purpose of collecting semester registration fee and refunding the amount after cancellation of registration.**

The Senate considered and approved the proposal as under:

(i) The semester registration fees be collected from the commencement of the semester whereas the start of classes for a semester as per Academic Calendar may be considered as the commencement of the semester for all UG and PG students, while for Ph.D. students, the date of enrolment in the Ph.D. programme may be considered as the commencement of the semester (Odd or Even as the case may be).

(ii) Those students who withdraw their admission before the commencement of the semester, may be allowed to withdraw their admission without charging the semester registration fees for the commencing semester.

(iii) In case of Ph.D. scholars, if a scholar submits his/her Ph.D. thesis in the semester which happens to be the semester (Odd or Even) in which he/she got initially enrolled, then no registration fee be charged up to the date of his/her initial enrolment in that semester (Odd or Even).

S 49.16 **To consider and decide the relaxation of the requirement of publishing a paper within two years of initial registration for the full time Ph.D. scholars of 2020-21 batch for continuation of Institute scholarship.**

The Senate deliberated on the proposal noting the fact that a full time research scholar receives Institute fellowship for a maximum duration of five years, from the date of initial registration of the Ph.D. programme subject to fulfilling the requirements of eligibility for the scholarship over the successive years of Ph.D. registration period. After detailed deliberations, the Senate decided as under:

(i) The award of Institute scholarship (JRF) to the full time Ph.D. scholars at the time of admission to the Ph.D. programme will be for two years from the date of initial registration subject to satisfactory performance in each semester. This applies to all the currently enrolled full time Ph.D. research scholars as well.

(ii) The full time research scholar will be eligible for upgradation to SRF after two years only on having one research paper with affiliation to

NIT Kurukshetra out of the Ph.D. work accepted/published in non-paid SCI/SCIE/ Scopus /Web of Science Journal. The evaluation for the same will be carried out by the External Review Committee (ERC) as per norms. Till the time the requirements for SRF are fulfilled, case is recommended for upgradation from JRF to SRF by the ERC and the notification is issued, the full time research scholar will continue receiving the Institute scholarship as JRF upto a maximum of five years from the date of initial registration in the Ph.D. programme subject to the satisfactory performance in each semester. This applies to all the currently enrolled full time Ph.D. research scholars as well.

(iii) All the currently enrolled full time Ph.D. research scholars whose scholarship has got discontinued due to non-fulfillment of the requirements on account of publication and has not been restored as yet, will resume receiving the Institute scholarship (JRF/SRF as the case may be) from the date of notification of this decision and continue receiving throughout the successive years upto a maximum of five years from the date of initial registration in the Ph.D. programme subject to the satisfactory performance in each semester. The research scholars receiving JRF will be eligible for upgradation to SRF as per guidelines mentioned at Sr no. (ii) above.

(iv) These modifications will be incorporated in the Ph.D. Ordinance/ regulations being revised for academic year 2023-24 onwards.

S 49.17 **To consider the credit award/audit course rules for student activities under students' clubs.**

The Senate desired that the Office of the Dean (Student Welfare) coordinate the preparation of guidelines for evaluation of student activities under the domain of students' clubs/sports/technical societies etc. and provide the compiled guideline document to the office of Dean (Acad.) so

that the agenda item may be prepared accordingly for consideration of the Senate.

S 49.18 **To discuss and decide relaxation in tuition fee being charged for gap period for UG & PG programmes of the Institute.**

The Senate considered the proposal and decided that a nominal continuation fee of Rs. 5000/- per semester may be charged from the students for the gap period in which the students have not actually attended the Institute and used the resources. In addition, the penalty of Rs. 5000/- per semester will also be charged from the students in case the gap is without prior permission. This decision will be implemented w.e.f. academic year 2022-23.

S 49.19 **To consider the proposal for conducting MCA 6th Semester evaluation in online mode.**

The Senate approved the proposal to conduct the viva and presentation in online mode for evaluation of MCA 6th semester. The Senate also approved that the evaluation of project/dissertation/internship examination for M. Tech. and MBA programmes may also be conducted in online mode with the approval of the HoD/School Coordinator concerned.

S 49.20 **To consider the request of Mr. Md. Ashfaque Ahmed, an M.Tech. (Cyber Security) student of the Department of Computer Engg. for allowing cancellation of admission after the commencement of 2nd semester without paying 2nd semester registration fee.**

The Senate considered the request of Mr. Md. Ashfaque Ahmed, M.Tech. (Cyber Security) student of Computer Engg. Deptt. and allowed the cancellation of his admission without payment of 2nd semester registration fee on humanitarian grounds as a special case. This will not be quoted as a precedence.

S 49.21   **To consider the proposal for constituting committee for framing the guidelines for instituting the award/scholarship/fellowship in the name of individuals.**

The Senate authorized the Chairman, Senate for constituting the committee to frame the guidelines for instituting the award/scholarship/fellowship in the name of individuals.

S 49.22   **To consider a proposal for constituting a Committee for suggesting the steps to be taken to fill up the vacant seats in M. Tech. programs after National Spot Round of CCMT-2023 w.e.f. Academic Year 2023-24.**

The Senate authorized the Chairman, Senate for constituting a Committee to suggest the steps to be taken to fill up the vacant seats in M. Tech. programs after National Spot Round of CCMT-2023 w.e.f. Academic Year 2023-24.

S 49.23   **To consider a proposal received from the Coordinator (SVE) as the Sustainability Plan for the School of VLSI Design & Embedded Systems (SVE).**

The Senate considered and approved the proposal. Consequently, the School of VLSI Design & Embedded Systems will run as a separate entity and the merger of both the M.Tech. Programs- (i) VLSI Design, and (ii) Embedded System Design of the School of VLSI Design and Embedded System with the Department of Electronics and Communication Engineering stands withdrawn.

S 49.24   **To consider the requests of three Ph.D. research scholars for extension in registration/re-registration period after expiry of maximum period allowable under Ph.D. ordinance.**

The Senate considered the requests of three Ph.D. research scholars and decided that:

(i)   These three Ph.D. research scholars and similar other cases registered in the Golden Jubilee year or after and whose registration/re-registration period has expired or is expiring by 31st August, 2023 after maximum allowable period as per respective Ph.D. ordinance, will be allowed to register afresh in Ph.D. programme on request basis in line with the mercy chance given to all UG & PG students on the occasion of Diamond Jubilee Year Celebration.

(ii)   In lieu of mercy chance, such research scholars will be charged one-time additional amount of Rs. 20000/- besides the usual fee chargeable for fresh registration.

(iii)   Such research scholars will not be allowed to submit their Ph.D. thesis before two years from the date of their fresh registration.

(iv)   Such research scholars will also be charged semester fee as applicable.

(v)   Furthermore, their earlier course work, comprehensive examinations and publications, if completed, will also be considered towards their Ph.D. thesis submission.

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

04/05/23

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

(Sathans)
Dean (Academic)

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