Malaviya National Institute of Technology Jaipur

(An Institute of National Importance under Ministry of Education (Shiksha Mantralaya), Govt. of India)

JLN Marg, Jaipur-302017 (RAJASTHAN) INDIA

MINUTES OF 41st MEETING OF SENATE HELD ON 18TH MARCH 2021

The 41st meeting of Senate was held on 18th March 2021 at 2.00 PM in NKN-1 (Online), Prabha Bhawan of the Institute. The list of members who attended the meeting is enclosed as Annexure -'A' and the list of members who were unable to attend the meeting is enclosed as Annexure-'B'.

At the outset, the Chairman Senate welcomed all the Senate members. The Dean, Academic Affairs welcomed the Director & Chairman Senate and Senate members. Before the formal start of the meeting Dean Academic thanked all the Heads of the departments, DUGC and DPGC Conveners and all the faculty members of the Institute for their support, efforts and recognized their hard work in these exceptional times of COVID 19. The Director & Chairman Senate and Senate members also appreciated the contribution made by the various committees to frame the rules regulations/guidelines and also appreciated the efforts made by the Dean, Academic and her team for smooth function of the academic activities in the challenging circumstances due to COVID-19 pandemic.

The Dean, Academic presented the agenda with the due approval of Chairman Senate. The agenda items were taken one by one, the resolutions of which are as follows:

Item No. 41.1.0	:	**To confirm the minutes of the 40th meeting of the Senate held on November 10th, 2020.** The 40th Senate meeting was held on November 10th, 2020. The draft minutes of the meeting were circulated to all the Senate members and comments received were incorporated. The minutes of the 40th Senate meeting were confirmed.
Item No. 41.2.0	:	**To note the "Action Taken" on the decisions taken in the 39th meeting of the Senate.** The "Action Taken Report" on the 40th meeting of the Senate was noted.
Item No. 41-3-0	:	**Items for consideration.**
Item No. 41-3.1	:	**To consider the recommendations of the Committee constituted to work out the modalities for internship of UG and PG students.** This matter was deliberated at length and some observation were made to be incorporated in the proposal. The observations are as follows:- 1. The upper cap on the number of one year (VII and VIII Semester) internships, which was proposed to be at 10% of total class size by the committee, was decided to change to 20% 2. The students should submit a feedback after completion of the internship. 3. Point No. 3, sub point d(1) is to be removed. 4. As per the proposal, in point (4), *'the student can take up to maximum 12 semesters to complete the UG course'*. However, since the maximum duration for B. Tech. and B. Arch. Course is 8 years and 9 years respectively. Hence, the maximum number of semester to complete the UG Program should be changed to 16 for B.Tech and18 semester for B.Arch students (including 2 semester withdrawal). 5. In case the non-disclosure agreement (NDA) is signed by the student with the Company, the B.Tech/B.Arch Project and Internship shall be treated separately. However, in case the NDA is not signed Project and Internship may be treated same but not necessarily. In addition to above, it was also clarified that the opportunity to avail the institute placements shall be available to the students irrespective of whether they are on Internship or not and in no circumstance the student shall be denied for the institute placement on ground that they were/are on internship. This will be applicable for both UG and PG students. With above mentioned changes the proposal is approved by the Senate.

Item No. 41-3.2	:	**To consider the recommendations of the Committee constituted for revision and preparing the guidelines for UG curriculum in view of National Education Policy 2020.** The Senate appreciated the philosophy and the conceptualization of the revised UG Curriculum in the context of the National Education Policy 2020. However, it was opined that the Ministry of Education is going to send some uniform broad guidelines to be adopted by all NITs, therefore it was advised to defer its implementation. The Senate appreciated the work done by the Committee and it was decided that the same committee shall modify the proposals in line with the National Education Policy and should incorporate any new guidelines as and when issued by the MoE in this regard.
Item No. 41-3.3	:	**To consider the proposal received from Department of Computer Science and Engineering to rename the PG programmes.** The Senate accepted and approved the proposal of Department of Computer Science and Engineering to rename the M.Tech. Programme from academic year 2021-22. The existing and revised names are as follows:

S. No.	Existing name	Rename
1.	Computer Engineering	Computer Science and Engineering (CSE)
2.	Computer Engineering and Information Security	Computer Science and Information Security (CSIS)

Item No. 41-3.4	:	**To consider short credit courses in alignment with the National Education Policy (NEP), 2020.** The matter was deferred and it was also decided to refer this to the committee already working on the implementation of National Education Policy in the institute.
Item No. 41-3.5	:	**To consider the proposal submitted by Chemical Engineering Department for revision of CGPA requirement from 9 to 8 for direct admission to Ph. D. for B. Tech. /B. Arch. qualified students.** The matter was discussed and it was approved to reduce the CGPA to 8, and only those students who are graduates from CFTIs and other institutions whose NIRF ranking is up to 100 shall be considered eligible for admissions under this scheme as recommended by the SPGB. The Senate further clarified that although the proposal was submitted by the Chemical Engineering department, it is approved for all the departments as recommended by the SPGB.
Item No. 41-3.6	:	**To consider the proposal to revise the eligibility criteria for admission in PG and Ph.D. Programmes in the Department of Metallurgical & Materials Engineering, Management Studies and Chemical Engineering.** The proposals submitted by the three departments i.e. Department of Metallurgical and Materials Engineering, Department of Chemical Engineering and Department of Management Studies for admission to M.Tech and MBA program were approved. However, looking into the low enrolments of the students in these departments, the Senate decided to review the enrolments of the students in the next academic year in light of the revised eligibility. The proposal of the Department of Management studies for revised eligibility for Ph.D. admission could not be discussed due to oversight.
Item No. 41-3.7	:	**To consider the proposal of Chemical Engineering and Metallurgical and Materials Engineering to fill vacant seats after the conclusion of CCMT admission process.** The matter was deliberated at length and it was brought to the notice of the Senate, that the admission body for M.Tech programmes i.e. CCMT conducts a special round for admission of students on seats remaining vacant after the regular rounds of admission. Senate was of the opinion that taking admissions through the Institute level or Department level admission process will dilute the quality of students at an Institute of National importance. The agenda was not approved.
Item No. 41-3.8	:	**To consider the proposal received from Department of Humanities and Social Sciences for a Master's program in Public Policy and Development.** Head of the department, Humanities and Social Sciences made a brief presentation highlighting the salient points of the proposal. The Senate recognized and appreciated the efforts and hard work done by the

		department of Humanities & Social Sciences. Further it was mentioned that starting a new Program is a policy decision which is required to be taken for approval to the BOG and MoE. Therefore Senate recommended the proposal to be vetted by a wide ranging committee including external expert members from IIT's, NIT's and other reputed institutes and also the members from the department. Also, the Senate observed that MNIT being an Institute of National Importance, the admission to this program should be through a national level examination equivalent to other PG program entrance examination and not on the basis of the examination conducted at the institute level. Further the Senate authorized the Chairman, Senate to constitute a separate committee to review the proposal submitted by the department of Humanities and Social Sciences.
Item No. 41-3.9	:	**To consider the matter regarding tenure of Chairman SPGB & SUGB.** The Senate was of the view that there should be fixed tenure for Chairman SUGB and Chairman SPGB. It was decided to have the tenure of 2 years for both, the Chairman SPGB and SUGB.
Item No. 41-3.10	:	**To consider the matter regarding issue of compliance certificate stating that Ph.D. degree awarded by the Institute is in accordance with UGC Regulations (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016.** The Senate approved the proposed Performa of compliance certificate.
Item No. 41-3.11	:	**To consider the matter of making Grade Moderation mandatory for courses of UG Program.** The Senate approved the proposal. The Senate directed that the guideline for the constitution of Grade Moderation Committee will be provided by the Dean, Academic.
Item No. 41-3.12	:	**To consider the matter regarding proposed examiner panel for Ph.D. thesis evaluation.** The Senate deliberated upon the proposal for the proposed examiner panel for Ph.D. thesis evaluation. However, to avoid practical difficulties it was decided that point No. 3 and Point No. 6 from the proposal should be omitted. The approved guidelines for constituting the Thesis Evaluation Board by the Ph.D. supervisors are as below: 1. The thesis supervisor(s) shall propose four examiners from within the country and another four examiners from outside the country. 2. The proposed examiners in India shall be from CFTIs or Institute of NIRF ranking within 100. In case of examiners from research organization, it should be either Govt. (State/Central) funded or a well reputed private research organization e.g. Sri Ram Institute for Industrial Research, Delhi. 3. There should be enough evidence that the examiner has research experience in the field of the research work of the Ph.D. thesis. 4. The proposed examiners (non-supervisor) should not have co-authored any paper, with the Ph.D. candidate.
Item No. 41-3.13	:	**To consider the guidelines for addition of joint-supervisor both external/internal in Ph.D. Programme.** The matter was discussed in detail and was approved with an addition that "The NIRF (for Indian Institutes) or QS Ranking (for International Institutes)" will not be considered for the institutes having Academic MOU or academic/research collaboration with MNIT Jaipur.
Item No. 41-3.14	:	**To consider the guidelines for maintaining academic integrity.** The Senate recommended to review the agenda.
Item No. 41-4-0	:	**Items for Ratification.**
Item No. 41-4.1	:	**Minutes of the 46th meeting of SPGB held on 30th January, 2021.** The minutes of 46th meeting of Senate Postgraduate Board were noted and ratified.

Item No. 41-4.2	:	**Minutes of the 32nd meeting of SUGB held on 29th January, 2021.** The minutes of 32nd meeting of Senate Undergraduate Board were noted and ratified.
Item No. 41-4.3	:	**To note the Academic Calendar for B. Tech./B.Arch. II, IV, VI, VIII & X (Only B.Arch.) Even Semester Academic Year 2020-21.** Noted & ratified.
Item No. 41-4.4	:	**To note the Academic Calendar for M. Tech./M.Plan./M.Sc./ MBA/Ph.D. II & IV Even Semester 2020-21 and its revision.** Noted & ratified.
Item No. 41-4.5	:	**To report the total number of students admitted in Undergraduate Programme during the Academic Session 2020-21.** Noted & ratified.
Item No. 40-4.6	:	**To report the admissions to Ph.D. programmes in Even Semester 2020-21.** Noted & ratified.
Item No. 40-4.7	:	**To report the names of Ph.D. candidates/students for termination from the Institute roll in various departments.** Noted & ratified.
Item No. 41-4.8	:	**To report the matter regarding special permission granted for completion of dissertation work to PG students.** Noted & ratified.
Item No. 41-4.9	:	**To report the Research Methodology course common to Engineering and Non-Engineering branches and Research Methodology-II.** Noted & ratified.
Item No. 41-5.0	:	**Any other items with permission of chair.**
Item No. 41-5.1	:	**To consider the proposal for change in CGPA requirement for semester promotion in M. Tech M.Plan./MBA.** The Senate approved the recommendation of the committee regarding performance requirement for '*semester promotion*' and for the '*award of degree*' of postgraduate program with minor modification. The minimum CGPA requirement for the '*semester promotion*' and '*award of degrees*' in PG programmes will be as follows:-

	CGPA requirement	
Degree	**Semester promotion**	**Award of Degree**
M. Tech.	5.5	5.5
M. Plan.	5.5	5.5
M. Sc.	5.5	5.5
M. B. A.	5.5	5.5

		This approval will be effective for the students to be admitted in the session 2021-22 and onwards. For existing students, the existing norms for the award of degree shall be applicable.
Item No. 41-5.2	:	**To consider the updated panel of experts for the faculty selection committees.** The senate approved the updated panel of experts for the faculty selection committees.

Item No. 41-5.3	:	**To report the list of the additional students eligible for award of degree in UG, PG and Ph.D. programmes in the forthcoming Convocation.** Noted & ratified.

The meeting ended with vote of thanks to the Chair.

Registrar & Secretary

Chairman Senate

Annexure-A

The list of Senate members who attended online/offline 41st Senate meeting:

S. No.	Name
1.	Prof. Udaykumar R. Yaragatti
2.	Prof. N. C. Shivaprakash
3.	Prof. Lakshman Nandagiri
4.	Prof. K. R. Niazi
5.	Prof. Urmila Brighu
6.	Prof. Ravindra Nagar
7.	Prof. Lava Bhargava
8.	Prof. A. P. S. Rathore
9.	Prof. Alok Ranjan
10.	Dr. Sanjay Bhatter
11.	Prof. Rajeev Shringi
12.	Dr. Nand Kumar
13.	Prof. S. P. Chaurasia
14.	Prof. Kailash Singh
15.	Dr. Madhu Agarwal
16.	Prof. Raj Kumar Vyas
17.	Prof. Suja George
18.	Prof. Sushant Kumar Jana
19.	Prof. Ragini Gupta
20.	Prof. Jyoti Joshi
21.	Prof. B. L. Swami
22.	Prof. Sanjay Mathur
23.	Prof. A. B. Gupta
24.	Prof. M. K. Shrimali
25.	Prof. Rohit Goyal
26.	Prof. R. C. Gupta
27.	Prof. Sudhir Kumar
28.	Dr. Pilli Emmanuel Shubhankar
29.	Prof. S. D. Bharti
30.	Prof. Vijay Laxmi
31.	Prof. Girdhari Singh
32.	Prof. Rajesh Kumar
33.	Prof. Harpal Tiwari
34.	Prof. Manoj Fozdar
35.	Prof. Rajive Tiwari
36.	Prof. Vijay Janyani
37.	Prof. Ghanshyam Singh
38.	Prof. K. K. Sharma
39.	Prof. Tarush Chandra
40.	Prof. M. M. Sharma
41.	Prof. Mohammad Salim
42.	Prof. R. P. Yadav
43.	Prof. D. Boolchandani
44.	Prof. Vineet Sahula
45.	Prof. Nupur Tondon
46.	Prof. Manju Singh
47.	Dr. Monika Sharma
48.	Prof. M. L. Mittal
49.	Prof. Himanshu Chaudhary
50.	Prof. Jyotirmay Mathur
51.	Prof. Dilip Sharma
52.	Prof. Rakesh Jain
53.	Prof. Nirutpam Rohtagi
54.	Prof. Rajendra Kumar Goyal
55.	Prof. Kanupriya Sachdev
56.	Dr. Rahul Singhal
57.	Dr. Vivakanand
58.	Dr. Kamlendra Awasthi
59.	Dr. Anil Swarnkar
60.	Sh. Ayush Mangla, Student nominee

Annexure-B

The list of members who could not attend 41st Senate meeting:

S. No.	Name
1.	Prof. Hema A. Murthy
2.	Dr. Ajay Kumar Sharma
3.	Prof. G. S. Dangayach
4.	Prof. Gunwant Sharma
5.	Prof. Mahender Choudhary
6.	Prof. Y.P. Mathur
7.	Prof. Alok Gupta
8.	Prof. G. D. Agarwal
9.	Prof. Upendra Pandel
10.	Prof. A. K. Vyas
11.	Prof. Ajay Singh Jethoo
12.	Prof. Mahesh Kumar Jat
13.	Prof. Vibhuti Singh Shekhawat
14.	Prof. S. K. Tiwari
15.	Prof. Vikas Gupta
16.	Prof. T. C. Gupta
17.	Sh. Yogesh Agarwal, Student nominee