

41<sup>st</sup> Senate Meeting  
15.05.20

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# 41<sup>st</sup> MINUTES OF SENATE MEETING

HELD ON

15<sup>th</sup> May, 2020  
(Friday)  
10:00 AM



मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान  
भोपाल (मध्य प्रदेश)

MAULANA AZAD  
NATIONAL INSTITUTE OF TECHNOLOGY  
BHOPAL (M.P.)

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The 41<sup>st</sup> Senate Meeting was held on 15<sup>th</sup> May 2020 at 10AM in Institute Committee Room. The following members were present either in person or through online (WebEx):

1. Prof N S Raghuwanshi Director & Chairman
2. Prof N D Mittal Dean (Academic) & Acting Registrar
3. Prof J L Bhagoria Dean (SW)
4. Prof Namita Srivastava Dean (FW)
5. Prof M M Kapshe Dean (ID)
6. Prof Arvind Mittal Dean (R & C)
7. Prof Nitin Dindorkar Dean (P & D)
8. Prof Jyoti Singhai PIC (Exam)
9. Prof Rahul Shrivastava Associate Dean (PG & Ph D)
10. Prof Madhvi Shakya HOD (Mathematics)
11. Prof N P Patidar HOD (MME)
12. Prof Kamal Singh HOD (Chemical)
13. Prof K R Aharwal
14. Prof P K Jain
15. Prof G Dixit HOD (Mrchanical)
16. Prof Manisha Dubey HOD (Electrical)
17. Prof Sanjeev Singh
18. Prof Arvind Rajawat
19. Prof K K Dhote
20. Prof M S Hora
21. Prof Jagdish Singh
22. Prof Jyoti Sarup
23. Prof Kavita Khare HOD (ECE)
24. Prof Nilay Khare HOD (CSE)
25. Prof Meenu Chawla
26. Prof Mukul Kulshreshta
27. Prof P K Agrawal
28. Prof R K Baghel
29. Prof R K Pateria
30. Prof R K Nema

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31. Prof R K Dwivedi
32. Prof Sanjay Sharma
33. Prof Savita Nema
34. Prof Savita Dixit
35. Prof Siraj Ahmed
36. Prof Tripta Thakur
37. Prof Vijay Borghate
38. Prof Vinay Mohan Das
39. Prof Yogendra Kumar
40. Prof Vishnu Prasad
41. Prof Alka Bharat
42. Prof Anil Sharma
43. Prof Amit Dubey
44. Prof Rajnish Kurchania
45. Prof R S Thakur
46. Prof Shuchi Sravastava
47. Prof Amit Banerjee
48. Prof Ruchi Khare
49. Prof R N Yadav
50. Prof Yogesh Garg
51. Prof Kiran Singh
52. Prof S K Dubey
53. Prof Charu Parashar
54. Prof Sujoy Das
55. Prof Sushma Gupta
56. Prof Vinita Mohindra
57. Prof R M Sarviya
58. Prof Rajesh Gupta
59. Prof Rajesh Purohit
60. Prof C M Krisha
61. Prof Rekha Jain

## Section-1

### **Item S-41.2020-II-1.1 Confirmation of Minutes of 39<sup>th</sup> Senate Meeting held on 18 December 2019 and 40<sup>th</sup> Special Senate Meeting held on 11<sup>th</sup> January 2020.**

The minutes of 39<sup>th</sup> Senate Meeting held on 18-12-2019 and 40<sup>th</sup> Special Senate Meeting held on 11-01-2020 were circulated to all members.

1. Chairman Senate pointed out the correction required in Annexure-2 regarding date of registration. The correction was done.
2. Prof M S Hora in his mail pointed out that the modification in scheme and syllabus is not required. The comment was not considered.
3. Prof R N Yadav, Prof Sanjay Sharma and Prof Anupama Sharma raised the question regarding calling new faculty members in special Senate Meeting. The new faculty members were called and were asked to leave the meeting after taking their views. They did not take part in discussion.
4. Prof Nilay Khare and Prof Prashant Baredar in their mails pointed out to incorporate the change of names of their PG courses as recommended by their BOS. The matter is not related with these minutes.
5. The comments sent by Prof Jyoti Singhai regarding removing restriction of CGPA for internship training is well taken. The issue of one subject coordinator in one subject is already implemented.

The minutes may now be taken as confirmed.

**Decision:** *No further comments were received in the meeting. The minutes were taken as confirmed.*

### **Item S-41.2020-II-1.2 Extension given to Ph D students beyond 5 years for six months since 39<sup>th</sup> Senate Meeting. (Annexure-1)**

Annexure -1 shows the list of students of Ph.D. program who were given extension for 06 months beyond five years after approval from Chairman Senate. The decision may be ratified.

**Decision:** *The decision was ratified.*

### **Item S-41.2020-II-1.3 Ph D degrees awarded since 39<sup>th</sup> Senate meeting. (Annexure-2)**

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List of Ph.D. students awarded Ph.D. degree since 39<sup>th</sup> Senate meeting is given in Annexure-2. The same may be ratified.

**Decision: The decision was ratified.**

**Item S-41.2020-II-1.4 Results of Main / Supply Examinations held in Nov / Dec 2019. (Annexure-3)**

Some results of main / supplementary examinations held in Nov / Dec 2019 which were not ready at the time of 39<sup>th</sup> Senate Meeting, were declared after taking approval from Director / Chairman (Senate). The results are summarized in Annexure-3. The same may be ratified.

**Decision: The decision was ratified.**

**Item S-41.2020-II-1.5 Legal cases regarding Ph D program**

The registration of following Ph D students were cancelled earlier:

1. Mr Ashish Valuskar Sch No 09114102 ECE Department.
2. Mr Rajeev Singh Parihar Sch No 113211103 Civil Engineering Department.
3. Mr Sanjeev Kumar Jain Sch No 113213110 Electrical Engineering Department.
4. Mr Pushpraj Singh Tanwar Sch No 1132141104 ECE Department.
5. Ms Alka Bhaskar Nimbhorkar Sch No 113213103 Electrical Engineering Department.

Hon'ble High Court asked the Institute to apply the old Ph D ordinance rules in above cases (except no 5) writ petition no 13007/2018 in the cases no 3 and 9626/2019 in the case 1 & 4 and 26305/2018 in case of s no 2. The case of sl.no 5 is similar to all above cases however its judgment is pending. In compliance of order of High Court the registration of S No 1, 2, 3 were invoked and additional extension of 6 months granted which is further extendable upto 1 year. In case of Pushpraj Singh Tanwar he has completed the course work and no SRPC is formed. So the Institute is going to file the review petition in his case. The candidate at S No 5 did not give any response after writing the letter to her. The decision of Chairman Senate may be ratified.

**Decision: A letter to Mr Pushpa Raj Singh Tanwar is written stating all facts. He is informed that his case is not considered for extension. In case of Ms**

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Alka Bhaskar Nimbhorkar she is now responding and after receipt of documents her case will also be considered for extension. The Senate ratified the decision and approval granted.

**Item S-41.2020-II-1.6 Ratification of Various Decisions taken in HoDs/Deans Meetings related to Academic Measures to combat COVID-19 pandemic.**

The sequence of events and measures taken by Institute are as follows:

1. The mid-term examinations of even semester were supposed to start from 16<sup>th</sup> March 2020 after mid semester break (March 9<sup>th</sup> to 13<sup>th</sup> 2020). Due to COVID-19 pandemic many students requested to postpone the examinations. The examinations were rescheduled to start from 23<sup>rd</sup> March 2020. The hostels were also got vacated.
2. Due to more attack of CORONA virus, the lockdown in the country was declared from 23<sup>rd</sup> March 2020. The examinations were further postponed indefinitely. The faculty was instructed to conduct online classes to cover the syllabus of respective courses by 15<sup>th</sup> May 2020. The lockdown periods were extended further by the Government.
3. In the mean time the revised calendar was prepared and circulated to start academic activities from June 1<sup>st</sup>, 2020. However due to prevailing conditions it is almost certain that we will not be able to do the same. The revised calendar is cancelled.
4. The Director constituted a committee to submit the report about how to carry out the academic activities to protect the future of students as well as to protect the health of students. The meeting of committee was held on 4<sup>th</sup> May and various decisions have been taken. The minutes are given in Annexure – 4.

**Decision: The decisions were ratified.**

**Item S-41.2020-II-1.7 Fee structure w.e.f July 2020**

The committee has recommended the new fee structure for UG, PG and Ph D courses which was approved by Chairman Senate. The fee structure is shown in Annexure – 5. The fee structure was approved by Director. The same may be approved by Senate.

**Decision: In view of current pandemic and declaration by Hon'ble HRM in press conference not to increase the fee in 2020-2021, the proposed fee structure is not approved. Thus, fee structure for year 2020-21 will remain same as for year 2019-20.**

## Section-2

### **Item S-41.2020-II-2.1 Recommendations of different BOS conducted regarding New Schemes.**

The recommendations of Board of Studies of various departments have been received. These recommendations are with regard to new schemes of UG and PG courses. The schemes have been finalized by Dean (Academic) after discussion with HODs, are given in Annexure - 6. Some minor changes have been incorporated with agreement of HODs to have uniformity in the Institute. The same may be approved. The detailed syllabus should be prepared latest by 31<sup>st</sup> May 2020 by respective departments. The new schemes will be applicable to all batches going to be admitted in July 2020. In the proposed new schemes of PG departments have also proposed the change in names of programs. These changes can be implemented in 2021-2022 only. Senate may also give approval for same.

However, the NIT Statute Schedule C 1(I), it does not contain the concept of BOS. As per statute BOAC is to be formed under the Chairmanship of Dean (Academic) which will give recommendations regarding schemes, syllabus and new courses to Senate for approval. In future only BOAC will exist. The proposal to form BOAC is as follows consisting of members as:

- |  |          |
|--|----------|
| 1. Dean (Academic)                       | Chairman |
| 2. HOD (Concerned Department)            | Convener |
| 3. One expert from Academic Institution  | Member   |
| 4. One expert from Industry              | Member   |
| 5. Two Professors / Associate Professors | Member   |

**Decision:** *The recommendations with minor corrections done in consultation with HODs were approved. The BOAC is formed as above with change at S No 5 as One Professor, One Associate Professor and One Assistant Professor. All HODs are required to take approval from Chairman Senate of their BOAC.*

### **Item S-41.2020-II-2.2 Names of various department in Hindi**

The notes from HOD Mechanical Engineering and Electrical Engineering have been received with regard to name of department written in Hindi. These notes are given in Annexure 7. These names were approved by Senate and BOG in their meetings. The Senate may take suitable decision.

**Decision:** *The changes of name of departments in Hindi in case of Mechanical and Electrical Engineering were approved.*

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**Item S-41.2020-II-2.3 Fee structure for MBA program**

The MBA department has requested to reduce the tuition fee at par with other PG courses and fee structure of MBA program at other NITS (Annexure - 8). This measure may help in increasing intake. Presently, the Institute is charging Rs 62500.00 per semester from MBA students. The tuition fee in case of other PG courses is Rs 35000.00 per semester. The Senate may take suitable decision.

**Decision:** *Members deliberated the issue and opined that this year admission criteria are relaxed for MBA. Therefore, the item is deferred and will be taken for discussion after admission process is over for the session 2020-2021.*

**Item S-41.2020-II-2.4 Management Studies under Social Sciences discipline**

The research scholars of Department of Management Studies have submitted the application for enhancement of their teaching assistantship as for Social Science Group. As per Indian Council of Social Sciences Research, under MHRD has classified their domains as Economics, Management, Commerce and Sociology. Hence Management Studies may be covered under Social Sciences and teaching assistantship to research scholars may be enhanced as in case of others.

**Decision:** *The proposal was approved.*

**Item S-41.2020-II-2.5 Detailed syllabus of subject "Engineering Management"**

The subject "Engineering Management" is included in schemes of all departments offering B Tech program. The syllabus is given in Annexure – 9. The same is put up for consideration of members of Senate.

**Decision:** *The proposal was approved.*

**Item S-41.2020-II-2.6 Seat Matrix for UG and PG programs.**

The seat matrix prepared for admission to UG, PG and Ph D programs are given in Annexure – 10.

The seat matrix for Ph D program is already advertised and for M Tech and M Plan it is communicated to CCMT. The seat matrix for MCA is also communicated to NIMCET. The same may be approved. If number of students admitted less than 33% then the program may be discontinued from next academic section i.e. 2021-2022

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**Decision:** The proposal was approved. If the number of students admitted are less than 33% in two consecutive sessions (2019-20 and 2020-21) the course will be closed from 2021-2022 session.

#### **Item S-41.2020-II-2.7 Academic Calendar 2020-2021**

The academic Calendar for the session 2020-2021 and revised for session ending 2019-2020 are proposed for approval (Annexure-11). The academic calendar for first semester will be put up as soon as conditions improved and admission procedure is completed.

**Decision:** Academic calendars for the year 2020-21 and remaining activities of year 2019-20 were discussed. In case of academic calendar for 2020-2021 the mid term examination may be rescheduled so that course coverage is 50-60%. Formation of student council may be done by 30<sup>th</sup> Sept 2020. After minor corrections both academic calendars were approved.

#### **Item S-41.2020-II-2.8 Report of the committees for online examination and classes**

The minutes of committee formed to deliberate the online examination and online classes are given in Annexure-4. The senate may deliberate further for more suggestions or modifications.

Some final semester students opted for NPTEL courses. However the examinations of NPTEL are delayed due to prevailing conditions. It is proposed that subject experts allotted or others in the department may conduct the examinations and grades may be submitted alongwith for other students.

There is provision of change of branches in second year against vacant seats based on first and second semester results. The examination of second semester is delayed. It is proposed to carry out the process based on either first semester result or JEE rank.

The examinations for II, IV and VI semester will be conducted in September 2020 (Tentative) as well as supplementary exams. The examination (Remaining) will also be conducted in same duration.

**Decision:** The following decision were taken:

1. Online examination will be conducted for final semester (UG and PG) students only. Online examination of final semester students who are in six month industry internship program will also be conducted by the Institute due to inability of NPTEL coordinators to conduct exam right now. Internal assessment marks of these students will be taken from NPTEL coordinators. Examination of all other students will be conducted as per revised academic calendar. The necessary

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- guidelines for online examination may be issued to HOD, Examination Coordinator, Subject Coordinator and Students immediately.
2. The examinations for remaining final semester students who will not be able to appear in online examination may be held alongwith examination for other semesters.
  3. Online examination of theory subjects will have both written and oral components carrying 30 and 20 marks, respectively. The remaining fifty marks shall be distributed in mini test (10), teachers assessment (assignments, test, tutorial/attendance etc) (10), and remaining 30 marks based on SGPA of the seventh semester. Project evaluation, Lab subject evaluations will also be carried out online. Duration of online written examination will be two and half hour which includes 30 min duration for scanning of answers script, preparation of pdf file and uploading the same. Question paper shall test conceptual and basic knowledge considering numerical/design problem/field application etc. in open book environment. This is the first time of such examination, therefore, question paper shall be moderated by a committee of subject coordinator, a faculty of same specialization and Head of the Department.
  4. The mechanism of conducting online examination must be discussed further by the committee and HODs.

**Item S-41.2020-II-2.9 Center of Excellence for Cable Technology.**

In the 60<sup>th</sup> BOG meeting held on 22<sup>nd</sup> Feb 2020 the proposal was put up. However it was directed by BOG that the detailed proposal may be brought through Senate, FC and the BOG. The Senate may give approval for the same to put up in FC and BOG. The proposal is given in Annexure – 12.

**Decision:** The detailed proposal was put up by Dr Arvind Mittal as one of the coordinator. The proposal was approved.

**Section – 3**  
**(Any Other Item)**

**Item S-41.2020-II-3.1 Young Scientist Award to Ms Neha Gupta, Sch No 173104002 (Research Scholar)**

Ms Neha Gupta Sch No 173104002 research scholar in Mathematics Department has won “Young Scientist award” and Gold Medal in 35<sup>th</sup> MPCST YSC 2020 for her paper “Convergence analysis of a sixth order method for operator with unbounded third derivative under weak conditions”. Congratulations to her.

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**Decision: Senate congratulates to Ms Neha Gupta and her supervisor Dr J P Jaiswal for her achievement.**

**Item S-41.2020-II-3.2 Fee to be submitted in next semester.**

Director informed to all members that several e-mails have been received from students expressing their inability to pay the fee at the time of registration in next semester. Also, they have raised the issues with respect to components of fee structure. Senate decided to charge the fee in installments as follows:

Registration Fee (Without tuition fee)	Latest by 30 <sup>th</sup> June 2020.
Tuition Fee (50%)	Latest by 30 <sup>th</sup> July 2020.
Tuition Fee (50%)	Latest by 15 <sup>th</sup> Sept 2020.

Also, no late fee will be charged and hostel fee will be asked to pay when students reports physically in the Institute. However, if students will not pay complete fee by 30<sup>th</sup> Sept 2020 they will not be permitted to appear in semester examinations in Nov 2020. The other issues of fee will be discussed in the meeting of fee committee.

**Item S-41.2020-II-3.3 Issue of backlog for registration in V, VII and IX semester**

The Institute has also received several mails regarding eligibility of registration in V, VII and IX semesters as they are having backlogs and supplementary examination could not be conducted due to COVID 19 epidemic. The Senate has decided to register them provisionally and they will be asked to clear the backlog as and when remaining regular and supplementary examination of current semester are held. If they fail to do so their registration will be cancelled and fee paid will be adjusted in future registration.

**Item S-41.2020-II-3.4 Senate Nominee in BOG for two years**

The Chairman Senate and Director appraised the members that the term of senate nominee to BOG has been over and, in this meeting, we have to nominate one Professor and one Assistant Professor as BOG member.

Dr N. D. Mittal proposed the name of Dr Namita Shrivastava, Professor, Department of Maths and MCA and was second by Dr Arvind Mittal. Dr Jyoti Singhai, proposed the name of Dr Dharendra Pratap Singh, Assistant Professor, Department of Computer Science, which was second by Dr Rahul Srivastava.

Polling was carried out as few members were of the opinion that this matter should be discussed in the next Senate meeting. A total of 41 members participated in the poll, out of which 25 were in the favour of nominating the above proposed members and 16 were opposing the nomination.

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Based on the poll results, it was resolved that proposed members namely Dr. Namita Shrivastava and Dr D. P. Singh are the senate nominee for the Board of Governors, MANIT Bhopal for a period of 2 years.

The meeting ended with thanks to chair.

*redu*  
10.8.2020  
*P. K. Singh*  
10/8/2020