

NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR
(An Institute of National Importance)

G.E. Road, Raipur, Chhattisgarh- 492010

NITRR/R-1/2020 **122**

Date 14.05.2020

39th Meeting of Senate

Minutes

The 39th meeting of the Senate of NIT Raipur was held in online mode on 14.05.2020 from 03:00 P.M.

The following officials were present in the meeting:

S. No.	Name	Designation
1.	Dr. A.M. Rawani	Director and Chairman, Senate, NIT Raipur
2.	Dr. Siraj Ahmad	Professor, Deptt. of Mechanical Engg., MANIT Bhopal
3.	Dr. (Mrs.) A. B. Soni	Dean (Faculty Welfare)
4.	Dr. Shrish Verma	Dean (Academics)
5.	Dr. R. K. Tripathi	Dean (Planning & Development)
6.	Dr. (Mrs.) S. Gupta	Dean (Research & Consultancy)
7.	Dr. Prabhat Diwan	Dean (Students' Welfare) and Head, Deptt. of Applied Geology
8.	Dr. D. Sanyal	Head, Deptt. of Architecture
9.	Dr. Pratima Gupta	Head, Deptt. of Biotechnology
10.	Dr. L. S. B. Upadhyay	Head, Deptt. of Biomedical Engineering
11.	Dr. G. D. Ramtekkar	Head, Deptt. of Civil Engineering
12.	Dr. V. K. Singh	Head, Deptt. of Chemical Engineering
13.	Dr. Kavita Tapadia	Head, Deptt. of Chemistry
14.	Dr. S. D. Patle	Head, Deptt. of Humanites & Social Sciences
15.	Dr. Pradeep Singh	Head, Deptt. of Computer Science and Engineering
16.	Dr. Guru Prasad Subas Chandra	Head, Deptt. of Electronics and Telecommunication Engg.
17.	Dr. N. D. Londhe	Head, Deptt. of Electrical Engg.
18.	Dr. S. P. Sahu	Head, Deptt. of Information Technology
19.	Dr. Rahul Salhotra	Head, Deptt. of Mechanical Engineering
20.	Dr. Manwendra Tripathi	Head, Deptt. of Metallurgical Engineering
21.	Dr. R.K. Jade	Head, Deptt. of Mining Engineering
22.	Dr. A. K. Sinha	Head, Deptt. of Mathematics
23.	Dr. S. L. Sinha	Head, Deptt. of Computer Applications
24.	Dr. Ayush Khare	Head, Deptt. of Physics
25.	Dr. Samir Bajpai	Professor, Deptt. of Civil Engineering
26.	Dr. U. K. Dewangan	Professor, Deptt. of Civil Engineering
27.	Dr. S. Sanyal	Professor, Deptt. of Mechanical Engg.
28.	Dr. (Mrs.) F. Khan	Professor, Deptt. of Chemistry
29.	Dr. S. P. S. Matharu	Professor, Deptt. of Mechanical Engg.
30.	Dr. Anil Kumar Tiwari	Professor, Deptt. of Mechanical Engg.
31.	Dr. A. K. Srivastava	Professor, Deptt. of Physics
32.	Dr. Manoj Pradhan	Chief Warden (Boys') Hostel
33.	Dr. (Mrs.) S. Agrawal	Chief Warden (Girls') Hostel
34.	Dr. A. Bandyopadhyay	Professor I/c (Examinations)
35.	Dr. M. Atulkar	Registrar I/c and Secretary, Senate, NIT Raipur

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The Chairman, Senate extended warm welcome to all the members. The Chairman apprised the House that Prof. Ms. Seemita Mohanty and Dr. Indrapal Singh Aiden could not attend the meeting due to prior commitments and were granted leave of absence.

Secretary, Senate commenced the meeting with kind permission of the Chair. The Dean (Academics) briefed details of agenda items.

Following is the discourse of the meeting:

Agenda No.39.1	To confirm the minutes of 38 th meeting Senate held on 16.09.2019.
Resolution	The minutes of 38 th meeting of Senate were confirmed.
Agenda No.39.2	To note the action taken report on the minutes of 38 th meeting of Senate.
Resolution	The action taken report on the minutes of 38 th meeting of Senate of NIT Raipur held on 16.09.2019 was noted by the Senate. Chairman Senate instructed to include date of applicability in R.18.4 of Ph.D. Ordinance as 'effective from academic session 2019-20'.
Agenda No.39.3	To ratify the Autumn 2019 and winter 2020 results of the Institute.
Resolution	The Senate ratified the results of Autumn-2019 and Winter-2020 examinations.
Agenda No.39.4	To Consider and approve the new procedure for conducting online classes, Internships and examination in view of the pandemic COVID-19 for: i Undergraduate Programs ii Postgraduate Programs iii PhD Program
Resolution	In view of the current COVID-19 pandemic situation, the Senate approved the following for various programs: Undergraduate The Senate approved the following procedure for conducting End Semester Examinations for B.Tech. 8 th and M. Tech (AG) 6 th Semesters keeping in view the conditions of Social Distancing and timely result declaration without impairing the academic ethics and quality of the exams ➤ ES exams for BTech 8 th Semester and 6 th Semester MTech (Applied Geology) will be conducted as 'Digital Examination', in which the students will be given online (through email, WhatsApp, etc.) open book questions by the concerned subject teachers from the syllabus covered in earlier offline and later online classes, of which lecture notes, presentations, etc., have already been shared to the students. Students will have to write the answers to these questions and send the scanned copies (or images) of the written answers on the email or

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WhatsApp to the concerned subject teacher. This scheme for terminal evaluation will hopefully resolve the issue of erratic availability of Internet and electricity raised by various students in their emails.

- The marking scheme (weights of continuous components and end-semester component) for theory subjects of 8th Semester BTech and 6th Semester MTech (Applied Geology) is approved to be modified as per the Table 1.

Table 1: Approved Modified distribution of weights of continuous and end-semester components

Sr. No.	Type of the component		Name of the component	Distribution of Weights (marks)	
				8 th BTech	6 th MTech (AG)
1	Continuous Evaluation		Teachers Assessment	20	20
2			FE and SE	30	30
3	End Semester component (70 marks)	Terminal	End Sem. Digital Examination	20	30
4		Continuous	Weight of marks obtained in MS (FE+SE) calculated out of marks as shown in the next column	10	15
5		Average (Continuous)	Average of marks scored up to 7 th Semester (in theory subjects including TA+FE+SE+ End sem) by the student calculated out of marks as shown in the next column.	40	55
Total Marks				120	150

*will be made available by MIS/EXAM section

- Project reports of 8th Semester B. Tech. and 6th Semester MTech (AG) are to be submitted by May 22, 2020 digitally to Head of the department through the respective supervisor. 10th Semester students of BArch must submit the certificate of training by 22th May 2020 digitally to Head, Architecture. Practical, Project and training viva-voce of 8th Semester B Tech, 6th Semester MTech (AG) and 10th Semester BArch students, respectively, will be conducted online within the specified timeframe.
- Component at Sr.No. 5 in the Table 1 will not be calculated for those students who have a backlog in 5th~7th semester(s), hence their result will be kept on hold (withheld).
- Those students of 8th Sem BTech and 6th Sem MTech (AG) who have missed FE/SE or both due to valid reasons (as decided by the respective DAC) should be given a chance to appear in the make-up test. However, due to prevalent conditions, the make-up test will be arranged as a viva on any online platform by the subject teacher with the approval of HoD.

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- The duration of lockdown is to be treated as “deemed to have attended the class/lab” for all the students and this must be considered in order to calculate attendance and the marks for Teacher’s Assessment, etc.
- Practical Examination will be conducted on virtual labs and viva-voce will be carried out online/mobile by the subject teacher and one external appointed (as per past practice) by the HoD. Project presentation and viva-voce will be arranged in the same manner.
- It was decided to condone the clause of showing the Answer sheets to the students for this digital exam.
- Academic activities to be taken up for other even semesters, namely, 2nd, 4th, 6th (BTech, BArch and MTech (AG)), 2nd Semester MTech and 8th semester BArch were also discussed. It was decided to arrange online classes for the remaining portion of the syllabus for these semesters from 1st June to 15th June. The modality and date of End-Semester examination for these semesters will be decided later.
- Online classes for odd semesters (except 1st Semester of BTech, BArch and MTech) are decided to be conducted from 16th June 2020 so that next semester schedule could be regularized. Admission to odd semesters in person as per the ordinance of the Institute will depend on the situation in the month of July, therefore, the dates for the same will be declared later.
- Any student not taking part in the digital examination of theory/practical/project will be treated as ‘absent’ from the examination.

Postgraduate programs including MCA (Except M.Tech. AG)

- Last date of submission M. Tech. dissertation and completion of MCA internship was decided to be extended up to 30th September 2020 due to closure of the Institute because of lockdown. The scholarship for the extended period will not be payable. However, the Senate recommended to put-up the proposal to the Finance Committee for not charging fees for this extra period from the regular students. PG/MCA students who have completed their work will be allowed to submit the dissertation/internship report earlier with the approval of the Supervisor, etc.
- Academic activities to be taken up for 2nd Semester M Tech is decided to be conducted through online classes for the remaining portion of the syllabus for from 1st June to 15th June. The modality and date of End-Semester examination for these semesters will be decided later.
- PG dissertation viva-voce is allowed to be conducted through video conferencing with the candidate, supervisor/s, Head, PG coordinator, External examiner and other members etc., on case-to-case basis.

PhD Program

- PhD admission in the First year for the session 2020-21 is decided to be deferred to Spring 2021 (January 2021) due to prevailing COVID 19 situation.
- It was decided that PhD Scholar those were on the verge of completion of PhD tenure can be given an extension in the duration of completing PhD program by a period equal to the closure of Institute due to lockdown on the recommendation of DGC & DRC. It was recommended to refer the matter of scholarship (for those eligible) and Fees, etc for the extended period to the FC.
- PhD dissertation viva-voce is decided to be conducted through video conferencing with the members of ODC other faculty and scholars, etc., on case-

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	to-case basis. Office-Order/Notice Nos. NITRR/2020/374 dated 13/03/2020, NITRR/2020/389 dated 18/03/2020, NITRR/2020/Q-2 dated 04/04/2020, NITRR/2020/Q-3 dated 10/04/2020 pertaining to extension of Mid-Semester break, rescheduling of summer vacation and for making provisions of online internships were ratified.
Agenda No.39.5	To consider and approve modifications in Rule 4.I.3 and 4.I.4 of B.Arch. Ordinance of the institute.
Resolution	The Senate approved modifications in Rule 4.I.3 and 4.I.4 of B.Arch. Ordinance to replace the earlier B.Arch. Ordinance of the institute with effect from the Academic Session 2019-20.
Agenda No.39.6	To consider and approve the case of admission of students in B. Tech. programme (special cases).
Resolution	The Senate approved the case of admission of students in B. Tech. programme (special cases) with the condition that their duration of absence be included in the maximum permissible duration for completion of the B. Tech. course.
Agenda No.39.7	To consider and approve the case of conversion of five UG B. Tech. students from NIT scheme to CBCS scheme.
Resolution	The Senate resolved that in order to avoid any ambiguity arising from conversion, the Ordinance Committee should formulate a policy for conversion of B. Tech., B.Arch. and MCA students from NIT scheme to CBCS scheme and put up before the Senate for further consideration. The Senate also resolved that meanwhile the five UG B.Tech. students can be provisionally permitted to attend classes of CBCS scheme subject to their undertaking to abide by the decision of Senate on the subject matter.
Agenda No.39.8	To consider the withdrawal request of Shri Ashish Kurre, B. Tech. student of Electrical Engineering Department.
Resolution	The Senate after consideration approved the withdrawal request of Shri Ashish Kurre, B. Tech. student of Electrical Engineering Department as per previous practice laid down in the 30 th and 34 th meeting of the Senate.

As there was no other item for discussion, the meeting ended with vote of thanks to the Chair.

The Chairman, Senate directed to obtain the confirmation of minutes by circulation.


Dr. M. Atulkar
Registrar [I/c]


Dr. A.M. Rawani
Director & Chairman