

**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA**

Minutes

98th Meeting of the Senate



MEETING NO. : 98th Senate Meeting
DATE : 10.02.2021 (Wednesday)
TIME : 10.00 A.M.
VENUE : Board Room through MS Team

To: _____

Dept./Centre: _____



राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

98th MEETING OF THE SENATE

Date : 10th February, 2021 (Wednesday)
Time : 10:00 AM
Venue : MS TEAM

MINUTES

Senate-98[2021]-01: Welcome to the members and invitees

Director and Chairman, Senate welcomed all members and invitees to the 98th meeting of the Senate conducted in online mode through MS-TEAM.

Senate-98[2021]-02: To confirm the minutes of 97th meeting

The draft minutes of 97th Senate meetings held on 16th & 22nd Dec, 2020 was circulated to all members by group email. The dissent note submitted by Prof. K. K. Mahapatra, EC by email dated 09.02.2021 (copy enclosed) on the decision taken by Senate vide resolution No. Senate-97[2020]-04 related to six months internship of M.Tech and Dual degree students was noted and discussed by the Senate.

The Senate confirmed the minutes without any changes.

[Annexure – A1, Page No. 8-19]

Senate-98[2021]-03: Report on Action Taken on the decisions of 97th meeting.

The Report on Action Taken on the decisions taken in the 97th meetings of Senate was given in annexure.

The Senate noted the report.

[Annexure – A2, Page No. 20-21]

A. RULES, PROCEDURES, CURRICULA AND POLICY MATTERS

Senate-98[2021]-04: Academic calendar after completion of online theory classes

It was decided by the Senate vide Resolution No. Senate-96[2020]-03 that the Autumn and Spring semesters for all UG 1st year students will commence from Dec 1st, 2020 and 1st March, 2021 respectively. The duration of each of these two semesters shall be reduced from 80 to 65 working days. However, due to last minute extension of counselling, the classes of UG 1st semester started from Dec. 7th, 2020 (Monday). For all other programmes, Spring semester commenced from Dec 14th, 2020 and it



will also be for a duration of 65 working days. Accordingly, the classes of Autumn semester of UG 1st semester and Spring semester of rest of the courses shall be over on March 5th and 12th, respectively.

So, it was proposed to start theory classes of Spring semester of UG 1st year through online mode from March 8th, 2021 (Monday). However, for rest of the courses, decision needs to be taken for future course of action after March 12th in view of risk of calling the students back to campus under the prevailing situations of covid19 pandemic.

After detailed deliberation, the Senate decided to constitute a Committee consisting of the following members to submit its recommendation to Chairman, Senate:

i) Dean (AC)	-	Chairman
ii) PIC (Exam)	-	Member
iii) Chief Warden	-	Member
iv) Assoc. Dean (AC)	-	Member
v) Prof. Alok Satapathy, ME	-	Member
vi) Prof. S. Jena, PH	-	Member
vii) Prof. S. Panigrahi, PH	-	Member
viii) Ms. Meenakshi Panigrahy	-	Member

The Senate authorized the Chairman, Senate to take final decision based on the recommendation of the Committee.

✓ **Senate-98[2021]-05: Semester registration of Ph.D students admitted in January 2021.**

The admission process for PhD and Executive PhD programme for Spring 2020-21 has concluded in the third week of January 2021. As per existing Academic Regulations, the semester registration should be completed within 30 calendar days from the scheduled date of registration. However, due to COVID pandemic, the registration of Spring semester of AY 2020-21 was scheduled on 13th Dec, 2020 instead of usual date of registration on 1st January, 2021. As a special case it was decided in 212th meeting of Deans and HODs held on 27/01/2021, to allow registration of Course work in Spring semester 2020-21 latest by 31st Jan, 2021 subject to subsequent ratification in Senate meeting.

The Senate approved the recommendation of 212th meeting of Deans and HODs.

✓ **Senate-98[2021]-06: Effective date of enrollment of 1st batch of Executive PhD students.**

The admission of 1st batch of Executive PhD students (2019 batch) was completed in the month of November 2019. The programme being lunched for the first time, it could not be executed from Autumn 2019-20 and due to addition of this new programme in NITRIS portal, the course work could be started only from January 2020. The semester fee of Autumn semester was adjusted as that of Spring semester. Hence, it was proposed that the enrollment date for all 1st batch student of the programme shall deemed to be effective from 01-01-2020.

The Senate approved the proposal.

Senate-98[2021]-07: Revision in academic regulations of PhD programme



The latest version of academic regulations of PhD programme including that of Executive PhD updated with all related senate decisions till date was enclosed in Annexure.

The Senate decided to constitute a Committee consisting of the following members to go through the updated version of academic regulations of PhD/Executive PhD and submit its recommended version of regulations to be placed in the next meeting of the Senate:

i) Dean (AC)	-	Chairman
ii) Prof. S Panigrahi, PH	-	Member
iii) Prof. K K Mahapatra, EC	-	Member
iv) Prof. K C Pati, MA	-	Member
v) Prof. S Patra, LS	-	Member
vi) Prof. C K Sahoo, SM	-	Member
vii) Prof. M Gupta, BM	-	Member
viii) Prof. N R Mishra, HS	-	Member

B. UNDERGRADUATE AND POSTGRADUATE STUDIES

NIL

C. RESEARCH STUDIES

✓ **Senate-98[2021]-08: Permission for late registration for PhD**

The following PhD students of Biotechnology & Medical Engg. Deptt. have completed two years of enrollment in the month of July 2020. However, due to COVID-19 pandemic and subsequent closure of the Institute for students, they could not progress in their research work as such they failed to deliver registration seminar. The concerned Supervisor has requested to allow the students to complete the final registration after 02 years of provisional registration:

Sl. No.	Name & Roll No.	Date of enrolment
1.	Biswanath Seth, 518BM6009	31/07/2018
2.	Jayashreee Nanda, 517BM1006	02/01/2018
3.	Subrat Kumar Samal, 518ME1015	24/07/2018

The Senate allowed the above students along with the students listed in the Table Agenda Item No. Senate-98[2021]-13(2) to deliver registration seminar within 30th June, 2021. Further, the Senate also allowed all such research students to deliver registration seminar within 30th June, 2021 who could not complete within permissible period due to COVID-19 pandemic situation.

[Annexure – A3, Page No. 22-25]



✓ **Senate-98[2021]-09: Inclusion of a Co-Supervisor in respect of Manish Kumar Swain, 519MN1003**

Mr. Manish Kumar Swain, 519MN1003 has taken enrolment for PhD as a Full time student under the Supervision of Prof. H K Naik, MN. His broad research area is 'Damping of sound and vibration in mining machines' which is interdisciplinary in nature. Considering the expertise in the subject and on the recommendation of DRC, Chairman, Senate had approved the proposal for appointment of Prof. Dibya Prakash Jena, ID as Co-supervisor of Mr. Swain.

The Senate referred back the case to DRC to reconsider the recommendation after taking view of DSC.

[Annexure – A4, Page No. 26-27]

✓ **Senate-98[2021]-10: Inclusion of a Co-Supervisor in respect of Shweta Dubey, 519MA1019**

Ms. Shweta Dubey, 519MA1019 has taken enrolment for PhD as a Full time student under the Supervision of Prof. S Chakraverty, MA. She is working on Differential Equations in general and Fractional Differential Equations in particular and the Supervisor has planned to include 'novel numerical methods for fractional order process simulation' in her research. Considering the expertise in the subject and on the recommendation of DRC, Chairman, Senate had approved the proposal for appointment of Prof. Madhusree Kundu, CH as Co-supervisor of Ms. Dubey.

The Senate ratified the approval.

[Annexure – A5, Page No. 28-29]

✓ **Senate-98[2021]-11: Re-allotment of PhD supervisor in HS Deptt.**

Consequent upon relieving of Prof. Suman Dhaka, Asst. Professor on resignation, the Chairman, Senate on the recommendation of DRC had approved the following arrangement of supervisors for her PhD scholars:

Sl. No	Students Name	New Supervisor	Co-supervisor
1.	Bijeta Mishra 518HS3016	Prof. J Pradhan	Prof. Suman Dhaka
2.	Swayamsidha Samant 519HS3001	Prof. N R Mishra	Prof. Suman Dhaka
3.	Aarsh Ojas Pandey 519HS1006	Prof. N R Mishra	NA

Senate ratified the approval.

[Annexure – A6, Page No. 30-31]

D. DISCIPLINE, ENDOWMENT AND STUDENT AFFAIRS

NIL

E. MISCELLANEOUS

Senate-98[2021]-12: Any other matter with permission of the Chair.

✓ **Item-1: Re-allotment of PhD supervisor in PH Deptt.**

Consequent upon relieving of Prof. Amit Rai, Asst. Professor (PH) on resignation, the Chairman, Senate on the recommendation of DRC had approved the following arrangement of supervisors for his PhD scholars:

Sl. No	Students Name	Previous Supervisor	Present Supervisor	Remarks
1.	Manoranjan Swain 515PH1014 (synopsis will be submitted in Feb.2021)	Prof. Amit Rai	Continue	HOD as Caretaker for completion of the PhD work
2.	Sanjoy Mishra 518PH1007	Prof. Amit Rai	Prof. Pitamber Mahanandia	
3.	Rabi Maheswari 518PH1001	Prof. Amit Rai	Prof. Pitamber Mahanandia	
4.	A P Kajal Parida 519PH6018	Prof. Amit Rai	Prof. Pawan Kumar	

The Senate ratified the approval.

[Annexure – A7, Page No. 32-38]

✓ **Item-2: Permission for submitting registration seminar after permissible period.**

The following PhD students have completed two years of enrollment in the month of July 2020. However due to COVID-19 pandemic and subsequent closure of the Institute for students, they could not do progress in their research work as such they failed to deliver registration seminar. The concerned Supervisor had requested to allow the students to complete the final registration even after 02 years of provisional registration:

Sl. No.	Name & Roll No.	Date of enrolment	Remarks
1.	Priyansha Sharma, 518CY1018	24/07/2018	Already approved by Chairman/ Senate
2.	Uma Sankar Mondal, 518BM1008	31/07/2018	
3	Payal Banerjee, 519ME1015	23/07/2019	For consideration

The decision of the Senate on this item has already been recorded vide resolution No. of Senate-98[2021]-08.

[Annexure – A8, Page No. 39-43]

✓ **Item-3: Appeal of Nibedita Mishra, 513ID1002 for review of her PhD thesis**

Senate vide resolution no. Senate-95[2020]-13 dated Sep 5 & 9, 2020 had rejected the PhD thesis of Nibedita Mishra [513ID1002] and declared her



failed as per Academic Regulations vide clause 15.4(iii). The student had submitted an appeal to allow her to improve the thesis and submit it for fresh review.

The Senate allowed the student to improve the thesis and submit it after 02 years from the date of senate minute confirmation by relaxing maximum time limit of 08 years for thesis submission.

[Annexure – A9, Page No. 44]

✓ **Item-4: Discontinuation of studentship of S Srinivasa Rao, 519MN1002**

S Srinivasa Rao, 519MN1002 was enrolled for PhD programme as a full time student on 26/07/2019 under the Supervision of Prof. D P Tripathy of MN Deptt. However, the concerned DSC had recommended the termination of his studentship as his progress in research work was unsatisfactory. Meanwhile, the student vide email dated 20/12/2020 had requested to allow him to withdraw from the programme due to his health reason. Chairman/Senate had approved his request for discontinuation of his studentship.

The Senate ratified the approval.

[Annexure – A10, Page No. 45-49]

Item-5: Finalization of dates for End Semester examination.

The Senate vide resolution no. Senate-96[2020]-04 has decided that (i) End Semester Examination will be conducted only after the students return to campus physically. There should be gap of at least 2 weeks between starting of exams and their return to campus, (ii) End Semester Exams for Autumn and Spring Semesters can be held with a gap of at least 2 weeks at least (not continuously). As it has already been decided that the final year UG students are supposed to return to the campus by 12th March 2121, the detail proposal for starting Lab courses and End semester examination for both Autumn and Spring Semester 2020-21 is annexed for consideration of the senate.

The Senate decided that the Committee constituted vide Resolution No. Senate-98[2021]-04 will also submit its recommendation on the above matter .

[Annexure – A11, Page No. 50-51]

✓ **Item-6: Uploading of student details in Digi Locker.**

The Senate vide resolution No. 2019-83-Senate-11 had approved the proposal to on-board the Institute in National Academic Depository (NAD) by taking service of CDSL. A proposal was received from Prof. D P Mohapatra, Chairman NAD cell regarding uploading of student details in Digi Locker as per instruction of UGC.

The Senate advised Chairman, NAD cell to consult with Legal Advisor of the Institute on the matter and submit his opinion in the next meeting.

[Annexure – A12, Page No. 52]

✓ **Item-7: Formula for CGPA to percentage conversion**

The report of the Committee constituted vide resolution No. Senate-89[2019]-18(4), under Chairmanship of Prof. K K Mahapatra, EC was placed for consideration (copy enclosed).

The Senate accepted the recommendation to use the following formula notionally for conversion of CGPA to percentage:

$$\text{Equivalent mark in percentage} = \text{CGPA} \times 10$$

[Annexure – A13, Page No. 53-55]

✓ **Item-8: Conversion of studentship category from Regular PhD to Executive PhD**

The appeal of Puja Karmakar, 518LS6015 for conversion of her studentship category from Regular PhD to Executive PhD on the ground of her selection as Assistant Professor in a Govt. College in West Bengal was recommended by DSC as given in Annexure.

The Senate deliberated the matter of Puja Karmakar with regards to the conversion of her studentship from regular Ph.D. to Executive Ph.D. All the members were appraised about the Executive Ph.D. programme which started from 01.01.2020. Based on the recommendations of her supervisor & DSC, all the members felt that the period of her substantial research work and the credit earned by her should be carried forward to her newly designated Executive Ph.D programme and she will be governed as per academic regulations applicable to students of Executive Ph.D. programme. However, she has to pay the fees as applicable to Executive Ph.D. students from Spring 2020-21 onwards.

[Annexure – A14, Page No. 56-57]

✓ **Item-9: Change of PhD Co-supervisor for Jagdish Kumar Parida, 519MM1002**

The recommendation of DRC, MM Deptt. to appoint Prof. Ajit Behera, MM as new Co-Supervisor for Jagdish Kumar Parida, 519MM1002 in place of Prof. N Yedla, MM from on the ground of change of his research area was placed before Senate for approval as annexed.

The Senate approved the recommendation.

[Annexure – A15, Page No. 58-59]

✓ **Item-10: Study in India programme**

The proposal submitted by Nodal Officer, Study in India programme regarding offering seats for different courses for the Academic Year 2021-22 to foreign students under Study in India program and Fee Structure to be charged from Foreign Students under the program was placed before Senate for consideration (copy annexed).

The Senate approved the proposal.

[Annexure – A16, Page No. 60-61]


(Prof. P. K. Das)
Registrar & Secretary, Senate


(Prof. A. Biswas)
Director & Chairman, Senate

