

# **NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR**

## **60<sup>TH</sup> MEETING OF THE SENATE**

*HELD ONLINE ON  
**SATURDAY, JUNE 12, 2021**  
**FROM 11.30 A.M. ONWARD**  
THROUGH MS TEAMS PLATFORM*



## **MINUTES**

The meeting was attended by the following members:

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| <b>1. Prof. Anupam Basu</b><br>Director & Chairman-Senate<br>NIT Durgapur                                | : | Chairman |
| <b>2. Prof. Ajitava Raychaudhuri</b><br>Professor,<br>Dept. of Economics,<br>Jadavpur University Kolkata | : | Member   |
| <b>3. Prof. S. Chattopadhyay</b><br>Department of Biotechnology,<br>NIT Durgapur                         | : | Member   |
| <b>4. Prof. A. Dey</b><br>Department of Biotechnology,<br>NIT Durgapur                                   | : | Member   |
| <b>5. Prof. K. Aikat</b><br>Department of Biotechnology,<br>NIT Durgapur                                 | : | Member   |
| <b>6. Prof. Dalia Dasgupta Mandal</b><br>Department of Biotechnology,<br>NIT Durgapur                    | : | Member   |
| <b>7. Prof. (Ms.) Surabhi Chaudhuri</b><br>HoD, Department of Biotechnology,<br>NIT Durgapur             | : | Member   |
| <b>8. Prof. S. S. Mukhopadhyay</b><br>Department of Biotechnology,<br>NIT Durgapur                       | : | Member   |
| <b>9. Prof. D. Sukul</b><br>Department of Chemistry,<br>NIT Durgapur                                     | : | Member   |
| <b>10. Prof. A.K. Patra</b><br>Department of Chemistry,<br>NIT Durgapur                                  | : | Member   |

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| 11. | <b>Prof. M. Maji</b><br>Department of Chemistry,<br>NIT Durgapur                         | : | Member |
| 12. | <b>Prof. Sankar Ch. Moi</b><br>Department of Chemistry,<br>NIT Durgapur                  | : | Member |
| 13. | <b>Prof. Rajnarayan Saha</b><br>HoD, Department of Chemistry,<br>NIT Durgapur            | : | Member |
| 14. | <b>Prof. P. Gupta</b><br>Department of Chemical Engineering,<br>NIT Durgapur             | : | Member |
| 15. | <b>Prof. K. C. Ghanta</b><br>Department of Chemical Engineering,<br>NIT Durgapur         | : | Member |
| 16. | <b>Prof. P. Pal</b><br>Department of Chemical Engineering,<br>NIT Durgapur               | : | Member |
| 17. | <b>Prof. A.K. Sadhukhan</b><br>Department of Chemical Engineering,<br>NIT Durgapur       | : | Member |
| 18. | <b>Prof. S. Dutta</b><br>Department of Chemical Engineering,<br>NIT Durgapur             | : | Member |
| 19. | <b>Prof. Gopinath Halder</b><br>HOD, Department of Chemical Engineering,<br>NIT Durgapur | : | Member |
| 20. | <b>Prof. Tamal Mandal</b><br>Department of Chemical Engineering,<br>NIT Durgapur         | : | Member |
| 21. | <b>Prof. D.K. Singha Roy</b><br>Department of Civil Engineering,<br>NIT Durgapur         | : | Member |

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| 22. | <b>Prof. A. Das</b><br>Department of Civil Engineering,<br>NIT Durgapur                 | : | Member |
| 23. | <b>Prof. P. Ray</b><br>Department of Civil Engineering,<br>NIT Durgapur                 | : | Member |
| 24. | <b>Prof. K. Bhattacharya</b><br>Department of Civil Engineering,<br>NIT Durgapur        | : | Member |
| 25. | <b>Prof. S. Saha</b><br>Department of Civil Engineering,<br>NIT Durgapur                | : | Member |
| 26. | <b>Prof. S. Bhattacharyya</b><br>Department of Civil Engineering,<br>NIT Durgapur       | : | Member |
| 27. | <b>Prof. A.K. Banik</b><br>Department of Civil Engineering,<br>NIT Durgapur             | : | Member |
| 28. | <b>Prof. Amiya Kr Samanta</b><br>Department of Civil Engineering,<br>NIT Durgapur       | : | Member |
| 29. | <b>Prof. (Mrs.) T. Pal</b><br>Dept. of Computer Science & Engg.<br>NIT Durgapur         | : | Member |
| 30. | <b>Prof. D. Nandi</b><br>Dept. of Computer Science & Engg.<br>NIT Durgapur              | : | Member |
| 31. | <b>Prof. Subrata Nandi</b><br>HoD, Dept. of Computer Science & Engg.<br>NIT Durgapur    | : | Member |
| 32. | <b>Prof. (Mrs.) Suchismita Roy</b><br>Dept. of Computer Science & Engg.<br>NIT Durgapur | : | Member |
| 33. | <b>Prof. Avijan Dutta</b><br>Dept. of Management Studies<br>NIT Durgapur                | : | Member |

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| 34. | <b>Prof. Mousumi Roy</b><br>Dept. of Management Studies<br>NIT Durgapur  | : | Member |
| 35. | <b>Dr. Neelotpaul Banerjee</b><br>HoD, Dept. of Management Studies<br>NIT Durgapur   | : | Member |
| 36. | <b>Prof. A.K. Bhattacharjee</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                        | : | Member |
| 37. | <b>Dr. Durbadal Mondal</b><br>Associate Professor, HoD<br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur | : | Member |
| 38. | <b>Prof. B. Maji</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                                   | : | Member |
| 39. | <b>Prof. Rowdra Ghatak</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                             | : | Member |
| 40. | <b>Prof. R. Mahapatra</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                              | : | Member |
| 41. | <b>Prof. G.K. Mahanti</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                              | : | Member |
| 42. | <b>Prof. Ashis Kr. Mal</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                             | : | Member |
| 43. | <b>Prof. Sumit Kundu</b><br>Dept. of Electronics & Communication Engineering<br>NIT Durgapur                               | : | Member |
| 44. | <b>Prof. S.S. Thakur</b><br>Dean (FW), Dept. of Electrical Engineering<br>NIT Durgapur                                     | : | Member |
| 45. | <b>Prof. N.K. Roy</b><br>Dept. of Electrical Engineering<br>NIT Durgapur   | : | Member |
| 46. | <b>Prof. Saradindu Ghosh</b><br>Dept. of Electrical Engineering<br>NIT Durgapur  | : | Member |



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| 47. | <b>Prof. S. N. Mahato</b><br>Dept. of Electrical Engineering<br>NIT Durgapur                         | : | Member |
| 48. | <b>Prof. S. Banerjee</b><br>Dept. of Electrical Engineering<br>NIT Durgapur                          | : | Member |
| 49. | <b>Prof. T. K. Saha,</b><br>Dept. of Electrical Engineering<br>NIT Durgapur                          | : | Member |
| 50. | <b>Prof. C. Koley</b><br>HoD, Dept. of Electrical Engineering<br>NIT Durgapur                        | : | Member |
| 51  | <b>Prof. K. Adhikari</b><br>HoD, Dept. of Earth & Environmental Studies<br>NIT Durgapur              | : | Member |
| 52. | <b>Prof. P.P. Sengupta</b><br>Dept. of Humanities and Social Sciences<br>NIT Durgapur                | : | Member |
| 53. | <b>Dr. J. Banerjee</b><br>HoD, Dept. of Humanities and Social Sciences<br>NIT Durgapur               | : | Member |
| 54. | <b>Dr. Pinaki Pal</b><br>HOD, Dept. of Mathematics<br>NIT Durgapur                                   | : | Member |
| 55. | <b>Prof. S. Kar</b><br>Dept. of Mathematics<br>NIT Durgapur  | : | Member |
| 56. | <b>Prof.(Mrs.) Kajla Basu</b><br>Dept. of Mathematics<br>NIT Durgapur                                | : | Member |
| 57. | <b>Prof. (Mrs.) Seema Sarkar (Mondal)</b><br>Dept. of Mathematics<br>NIT Durgapur                    | : | Member |
| 58. | <b>Prof. B. Halder</b><br>Dean (SW)<br>Dept. of Mechanical Engineering<br>NIT Durgapur               | : | Member |
| 59. | <b>Prof. N. B. Hui</b><br>Dean (Academic Course),<br>Dept. of Mechanical Engineering<br>NIT Durgapur | : | Member |

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| 60. <b>Prof. A. B. Puri</b><br>Dept. of Mechanical Engineering<br>NIT Durgapur                 | : | Member |
| 61. <b>Prof. S. S. Roy</b><br>Dept. of Mechanical Engineering<br>NIT Durgapur                  | : | Member |
| 62. <b>Prof. N. Banerjee</b><br>Dean (AAO), Dept. of Mechanical Engineering<br>NIT Durgapur    | : | Member |
| 63. <b>Prof. A. N. Mullick</b><br>Dept. of Mechanical Engineering<br>NIT Durgapur              | : | Member |
| 64. <b>Prof. A. Layek</b><br>Dept. of Mechanical Engineering<br>NIT Durgapur                   | : | Member |
| 65. <b>Prof. I. Basak</b><br>Dept. of Mechanical Engineering<br>NIT Durgapur                   | : | Member |
| 66. <b>Prof. K. S. Ghosh</b><br>Dept. of MME<br>NIT Durgapur                                   | : | Member |
| 67. <b>Dr. Supriya Bera</b><br>HoD, Dept. of MME<br>NIT Durgapur                               | : | Member |
| 68. <b>Prof. Joydeep Maity</b><br>Dept. of MME<br>NIT Durgapur                                 | : | Member |
| 69. <b>Prof. P. Kumbhakar</b><br>Dean (Academic Research),<br>Dept. of Physics<br>NIT Durgapur | : | Member |
| 70. <b>Prof. A. K. Meikap</b><br>Dean (R&C), Dept. of Physics<br>NIT Durgapur                  | : | Member |
| 71. <b>Prof. Amit Kr. Chakraborty</b><br>Dept. of Physics<br>NIT Durgapur                      | : | Member |

**72. Dr. Sukadev Sahoo,** : Member  
HoD, Dept. of Physics  
NIT Durgapur

**73. Mr. Soumya Sen Sharma** : Secretary  
Registrar  
NIT Durgapur

Prof. Siddhartha Sen, Sri S. Chatterjee, Mr. B. Bhattacharya, Prof. Swagata Dasgupta, Dr. Palash Pal, Dr. B. Shakila, Dr. Neelima Arambam, Ms. Dipa Das, Mr. Manish Awasthi, Prof. Subhrabrata Choudhury, Dr. Sumit Mukherjee, Prof. P. Acharjee could not attend the meeting and were granted leave of absence.

The Chairman welcomed the Senate members to the meeting and requested Secretary, Senate to present the agenda of the 60<sup>th</sup> Senate meeting.

**Item No. 60.1      Confirmation of the Minutes of the 59<sup>th</sup> Senate Meeting**

The minutes of the 59<sup>th</sup> Senate meeting held on April 20, 2021 were confirmed by the Senate.

**Item No. 60.2      Action Taken Report**

The Senate of the Institute noted the Action Taken Report with satisfaction.

**PART A: MATTERS RELATED TO UG STUDIES**

**Item No. 60.3      To consider the resolutions of UGAC/PGAC meetings**

The Senate approved/ratified the resolutions of the UGAC meetings held on 30.3.2021, 19.4.2021, 14.5.2021 and 10.6.2021 on matters related to the UG studies with the following addendum.

- **10.06.2021: Item #2:** The Senate approved the online issuance of mark sheets and provisional certificates to all graduating UG and PG students with the scanned signature of Dean (Academic Courses) through the Chanakya ERP module. This will, however, be admissible for the academic session 2020-21 only in view of the pandemic.
- **10.06.2021: Item#3:** Change of branch of the first year students admitted in 2020-21 shall be made as per the existing B. Tech. regulations. However, the norms will be revisited for the students to be admitted from 2021-22 onwards and be submitted to the Senate through proper channel for consideration.
- **10.06.2021: Item# 4:** CSE department will revise the nomenclature of CSE726 as advised by the Senate. The Chairman, Senate was authorized to approve the revised nomenclature.



## **PART B: MATTERS RELATED TO PG STUDIES**

### **Item No. 60.4      To consider the resolutions of UGAC/PGAC meetings**

The Senate approved/ratified the resolutions of the PGAC meetings held on 30.3.2021, 19.4.2021, 14.5.2021 and 10.6.2021 on matters related to the PG studies with the following addendum.

- **30.03.2021: Item# 8:** Dean (Academic Courses), along with the concerned HoDs, will submit a report to the Senate on the tuition fee payable at all the NITs for the M. Sc., Integrated M. Sc. And MSW programs.
- **19.04.2021: Item# 4:** The Senate recommended that the fifth year students of the dual degree M. Tech. programs should be awarded stipend as applicable for the M. Tech. students admitted through CCMT. S/he must have qualified GATE or scored a CGPA of at least 8.0 at the end of the 8<sup>th</sup> semester. The stipend would commence from the date s/he registers for the ninth semester and be admissible for final two semesters. The general rules and regulations applicable for 2-Year M. Tech. Program will also be applicable for to final year students pursuing Dual Degree programs. The recommendation will be submitted to the FC/BoG for approval.

## **PART C: MATTERS RELATED TO PhD STUDIES**

### **Item No. 60.5      To consider the resolutions of RAC meetings**

The Senate approved/ratified the resolutions of the RAC meetings held on 30.3.2021, 19.4.2021 and 10.6.2021 including the award of PhD degrees (Annexure I) and registration candidates for the PhD program (annexure II) as resolved in the RAC meetings held on 19.4.2021 and 10.6.2021 with the following addendum.

- **10.6.2021: Item# 5(i):** The Academic Session “2020-2021” shall be replaced by “2020-21 and 2021-22”.
- **10.6.2021: Item# 5(ii):** “may be permitted upto 6 Months” shall be replaced by “may be extended by 3 more months above the existing norms in the PhD regulation”.

However, the above one-time relaxations is made in view of the COVID pandemic only and cannot be cited as a precedence in the future.

- **10.6.2021: Item# 11(b):** “Examiner” shall be replaced by “External examiner”.
- The Senate also resolved that the persons working free-lance shall be eligible to apply for admission to the Professional PhD program. The RAC will propose the category and other eligibility requirements.

**Item No. 60.6**      **To consider the appeal for the award of PhD to Late Shyamasree Gupta posthumously (Registration No. ITD-PHD-PH-2015-00656)**

The Senate deliberated upon the issue very sympathetically. Dean (Academic Research) was requested to ascertain any similar instances in the past where unfortunately the student passed away and could not face the final viva voce and thesis defence even after both the external examiners, reviewing the thesis, recommended the award of PhD degree pending the defence. The report shall be submitted to the Senate through proper channel.

#### **PART D: OTHER MATTERS**

**Item No. 60.7**      **To consider the letter from the UGC (D.O.F No.1-8/2017 (SWAYAM Board) dated May 28, 2021) on the use of Swayam online courses**

The Senate resolved that each academic department shall offer at least two open elective courses to the UG students through the SWAYAM/NPTEL platform as a part of the regular curriculum. The students may opt to take the examination on that platform or as arranged by the department. A grade equivalence system shall be worked out by the Institute to award credits in case the student opts for examinations conducted at the SWAYAM/NPTEL platform.

**Item No. 60.8**      **To consider the suggestions received from the Chairperson, Board of Governors regarding the introduction of extra-curricular courses and activities**

The Senate highly appreciated the suggestions. It was informed that the Institute has already been offering since 2012 mandatory one-credit co-curricular activity courses each to all students in the first and second semesters. The students can choose from the following options:

(i) Physical Training (Badminton/ Football/ Cricket/ Volleyball/ Basketball/ Table Tennis/ Athletics), (ii) Yoga, (iii) Martial Art, (iv) NCC, (v) NSS. Students may participate in more optional co-curricular activities including internship in areas of their passion which are recorded in their grade card.

The Senate resolved that additional extra-academic activities shall be conducted for the students on Energy Audit and Fire Safety, taking help from the external qualified persons. Dean (SW) and the Registrar shall initiate measures to this end.

**Item No. 60.9**      **To consider the doctoral studies of Professional PhD students in the centres of advanced research**

The Senate resolved that the Professional PhD students can register for PhD studies in the centres of advanced research.

**Item No. 60.10**      **To introduce Minor and Microcredit courses**

All members of the Senate appreciated the benefits to be accrued from the introduction of Minor and Microcredit courses. In addition to the B. Tech. with a major in a discipline, the students



may opt for Minor in another discipline, in which they will have to acquire a specific number of additional credits. The Senate resolved that the respective DACs will discuss the matter at length and also identify the courses to be offered for Minor. Dean (Academic Courses) was requested to submit a detailed proposal on the introduction of Minor and Micro credits to the Senate through proper channel.

**Item No. 60.11 Any other matter with the permission of the chair**

**60.11.1 To extend the reduction in the user charges in the Fee structure for the students during the odd semester 2021-22 in view of the COVID pandemic**

The Senate recommended to extend the reduction in the user charges in the Fees structure for the students, which was made applicable in 2020-21 in view of the COVID pandemic, to the odd semester (2021-22) too. However, unlike the last year, no payment in instalment shall be admissible in 2021-22.

The meeting ended with a vote of thanks to the chair



**Registrar & Secretary, Senate  
NIT Durgapur**

**Date:**