

**NATIONAL INSTITUTE OF TECHNOLOGY
DURGAPUR**

58TH MEETING OF THE SENATE

*HELD ONLINE ON
TUESDAY, MARCH 02, 2021
FROM 11.30 A.M. ONWARD
THROUGH MS TEAMS PLATFORM*



MINUTES

The meeting was attended by the following members:

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

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

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

34. **Prof. Mousumi Roy** : Member
Dept. of Management Studies
NIT Durgapur
35. **Dr. Neelotpaul Banerjee** : Member
HOD, Dept. of Management Studies
NIT Durgapur
36. **Prof. A.K. Bhattacharjee** : Member
Dept. of Electronics & Communication Engineering
NIT Durgapur
37. **Prof. A. K. Mal** : Member
HoD, Dept. of Electronics & Communication Engineering
NIT Durgapur
38. **Prof. B. Maji** : Member
Dept. of Electronics & Communication Engineering
NIT Durgapur
39. **Prof. Gautam Kumar Mahanti** : Member
Dept. of Electronics & Communication Engineering
NIT Durgapur
40. **Prof. Rajat Mahapatra** : Member
Dept. of Electronics & Communication Engineering
NIT Durgapur
41. **Prof. Sumit Kundu** : Member
Dept. of Electronics & Communication Engineering
NIT Durgapur
42. **Prof. Rowdra Ghatak** : Member
Dept. of Electronics & Communication Engineering
NIT Durgapur
43. **Prof. S.S. Thakur** : Member
Dean (FW), Dept. of Electrical Engineering
NIT Durgapur
44. **Prof. N.K. Roy** : Member
Dept. of Electrical Engineering
NIT Durgapur
45. **Prof. Tapas Kr. Saha** : Member
Dept. of Electrical Engineering
NIT Durgapur
46. **Prof. Saradindu Ghosh** : Member
Dept. of Electrical Engineering
NIT Durgapur

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

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| 60. Prof. N. Banerjee
Dean (AAO), Dept. of Mechanical Engineering
NIT Durgapur | : | Member |
| 61. Prof. A. Layek
HOD, Dept. of Mechanical Engineering
NIT Durgapur | : | Member |
| 62. Prof. Amar Nath Mullick
Dept. of Mechanical Engineering
NIT Durgapur | : | Member |
| 63. Prof. I. Basak
Dept. of Mechanical Engineering
NIT Durgapur | : | Member |
| 64. Prof. M. M. Ghosh
HoD, Dept. of MME
NIT Durgapur | : | Member |
| 65. Prof. K. S. Ghosh
Dept. of MME
NIT Durgapur | : | Member |
| 66. Prof. Joydeep Maity
Dept. of MME
NIT Durgapur | : | Member |
| 67. Prof. P. Kumbhakar
HoD, Dept. of Physics
NIT Durgapur | : | Member |
| 68. Prof. A. K. Meikap
Dean (R&C), Dept. of Physics
NIT Durgapur | : | Member |
| 69. Prof. Amit Kr. Chakraborty
Dept. of Physics
NIT Durgapur | : | Member |
| 70. Prof. Tamal Mandal
Dept. of Chemical Engineering
NIT Durgapur | : | Member |
| 71. Mr. Soumya Sen Sharma
Registrar
NIT Durgapur | : | Secretary |

Dr. Palash Pal, Dr. B. Shakila, Dr. Neelima Arambam, Prof. P. Acharjee, Prof. A. B. Puri, Prof. Siddhartha Sen, Prof. Swagata Dasgupta, Sri S. Chatterjee, Mr. B. Bhattacharya, 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 58th Senate meeting.

Item No. 58.1 **Confirmation of the Minutes of the 57th Senate Meeting**

The minutes of the 57th Senate meeting were confirmed by the Senate.

Item No. 58.2 **Action Taken Report**

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

57.17.01: The nominations of the following students as “Student invitee” to the Senate were ratified.

1. Ms Dipa Das (2nd year, MSc, Mathematics. Roll No 19MA4510).
2. Mr. Manish Awasthi (4th year, B. Tech, Civil Engineering, Roll No. 17CE8030).

57.17.02: Whether expenses towards manpower can be permitted in multidisciplinary collaborative research grants will be relooked into by the Committee and a notification will be issued.

57.17.04: The matter of indicating “Supplementary” in the grade card was still pending and shall be taken up by the UGAC/PGAC, after collecting information on the existing practices of IITs/NITs.

PART A: MATTERS RELATED TO UG STUDIES

Item No. 58.3 **To consider the resolutions of UGAC meetings**

The Senate approved/ratified the resolutions of UGAC/PGAC meetings held on 11.12.2020; 05.01.2021; 05.02.2021 on matters related to UG studies.

Item No. 58.4 **To consider revision in the eligibility criteria for admission to B Tech programs under SII**

The Senate resolved that the eligibility of candidates for admission under SII shall be the same as that applicable in DASA.

PART B: MATTERS RELATED TO PG STUDIES

Item No. 58.5 **To consider the resolutions of PGAC meetings**

The Senate approved/ratified the resolutions of UGAC/PGAC meetings held on 11.12.2020; 05.01.2021; 05.02.2021 on matters related to PG studies.

Item No. 58.6 **To consider introduction of two new M Tech programs to be offered by the departments of Chemical Engineering and Electrical Engineering**

The Senate recommended the introduction of the M. Tech. program in Electrical Engineering (Specialization: Instrumentation & Control) to be offered by Electrical Engineering Department. The sanctioned intake shall be 20+2 (sponsored) as per Government of India reservation norms.

The Senate resolved that Chemical Engineering department will revise the proposed program nomenclature of “M. Tech. in Chemical Engineering (Specialization: Energy and Environmental Engineering)” and submit it to the Chairman, Senate within 7 days. The sanctioned intake shall be 20 as per Government of India reservation norms. As the BoG meeting is scheduled to be held shortly, the Chairman, Senate was empowered to approve the revised nomenclature of the proposed M.Tech course so that both the proposed programs could be considered by the BoG for introduction with effect from the academic session 2021-22.

The Senate also resolved that the nomenclature of all M. Tech. programs shall be revised as “M. Tech. in <department name> (specialization: <specialization name>)” except for the M. Tech. in Environmental Science and Technology offered jointly by multiple departments.

PART C: MATTERS RELATED TO PhD STUDIES

Item No. 58.7 To consider the resolutions of RAC meetings

The Senate approved/ratified the resolutions of RAC meetings held on 11.12.2020; 05.01.2021; 05.02.2021 including the award of 34 PhD degrees (Annexure I) and registration of 33 candidates for the PhD program (annexure II).

11.12.2020

Item # 6: Sri Vamshi Reddy (Roll No. 14/ECE/1506/PT) was permitted by the Senate to register for PhD program at the earliest. He must submit his PhD thesis just after two years from the date of registration without any further delay.

05.02.2021

Item # 8: Ms. Rita Ganguly (Reg No. NITD/PHD/CA/2013/00431) was permitted by the Senate for re-admission with credit transfer and change of supervisor.

Item No. 58.8 To consider revision in the eligibility criteria for admission to the PhD (Professional) program for the foreign/NRI candidates from foreign institutions/organization not having MoU with NIT Durgapur

The Senate resolved that such candidates shall be treated at par with the candidates from foreign institutions/organizations having MoU with NIT Durgapur.

The Senate permitted Narottam Behera (CH) and Sudipta Mal (EE) to get admitted to the PhD program as category H candidates, with the existing guidelines being applied.

Item No. 58.9 To consider financial support to PhD students (category C) who joined in externally sponsored projects but have their stipend period expired

The Senate recommended introduction of sustenance stipend to category C PhD candidates who had joined in externally funded projects but whose stipend period has expired as per the norms

enumerated in the report submitted by the Senate-constituted committee with the following amendments.

1. The stipend shall be Rs. 10,000 per month.
2. The PI must have already submitted a project proposal to a sponsoring agency to support the student.
3. The stipend amount must be within the amount of total overhead deposited by the PI from the sponsored projects and consultancy to the SRCC.

The fund for the sustenance stipend shall be sourced as:

- 75% from the Institute's share of the overhead in sponsored research projects/consultancy
- 25% from the total share of the PI in her/his project/consultancy overhead as per the SRCC norms

The Senate also permitted the faculty members to support their PhD students, whose fellowship period has expired, from *their* share of the project/consultancy overhead for a period of 6 months.

PART D: OTHER MATTERS

Item No. 58.10 To review the residential requirement in PhD program under the MoUs as well as other Professional PhD students

The Senate resolved that such candidates shall take the Research Methodology course offered by NIT Durgapur or by an IIT/NIT/IISER/IISc/CFTI for which request letter shall be sent by NIT Durgapur to the concerned institute on behalf of the candidate. Other courses may be taken at NIT Durgapur or online (NPTEL, MOOCS, etc.).

The Senate resolved that all PhD (Professional) students shall have 90 days of residential requirement in a year in single/multiple visit/s.

Item No. 58.11 To consider revision in the academic degree certificates

The Senate approved the revised formats for the academic degree certificates as proposed.

Item No. 58.12 To consider the letter from the MoE (F. No. 34-6/2020-TS.III) on grievance/petition relating to evaluation/ revaluation of answer script

The Senate confirmed that appropriate mechanism to review answer scripts is already in place in the academic regulations by way of showing these to the students and revision of marks even after the publication of results.

Item No. 58.13 To consider ratification of revision in academic calendar (2020-21) and fixing the summer vacation

The Senate ratified the revised academic calendar (2020-21) and inserted the VT/Internship slots for the 6th semester B. Tech. students in the academic calendar (Annexure III). The Senate also resolved to wait further before deciding on bringing all B. Tech. and the remaining PG students back to the campus.

Item No. 58.14 To nominate the faculty representatives in the BoG

The Senate, based on the suggestions submitted by the Senate members as resolved in 57th Senate meeting (item # 57.16), selected the following faculty members as faculty representatives to the Board of Governors.

1. Prof. Apurba Kumar Patra, Professor, Dep. of Chemistry
2. Dr. Jayati Dey, Associate Professor, Department of Electrical Engineering

The contribution of Prof. Parthapratim Gupta and Prof. Suchismita Roy were gratefully acknowledged by the Senate.

Item No. 58.15 To discuss the scope of Honorary Research Fellow/ Scientist

It was clarified that the scope of Honorary Research Fellow/ Scientist and Senior Honorary Research Fellow/ Scientist shall, as per the approved norms, be limited to the professionals only, meaning working in the research organizations and industries, and shall not include the existing faculty members from academic institutions.

Item No. 58.16 Any other matter with the permission of the chair

58.16.1 To consider an MoU with PMRC Pvt. Limited

The Senate approved the MoU with PMRC Pvt. Limited as per the Institute norms.

58.16.2 To introduce Minor and Microcredit courses

The Senate resolved to explore the possibility to introduce the following.

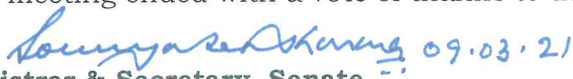
1. Minor in a discipline / Design / Systems Engineering in addition to the Major in a B. Tech. program. This may be of an additional 15-20 credits which will be optional in nature.
2. Microcredit courses of 2 credits which will provide a wider breadth to the students.

58.16.3 To consider award of pro-rata marks in MEC304

The Senate approved the award of pro-rata marks in the remaining questions of the paper MEC304, based on the marks awarded by other examiners as one examiner, Dr. Kuntal Jana, could not evaluate his part of the paper due to illness. Another paper (ME9073) that was to be examined by Dr. Jana, shall be examined by other faculty member(s) as assigned by the Head of the department of Mechanical engineering.

The Senate also issued a caution to submit marks strictly within the deadline, a failure of which may elicit serious action against the defaulter.

The meeting ended with a vote of thanks to the chair.


Registrar & Secretary, Senate
NIT Durgapur
Date: