

**NATIONAL INSTITUTE OF TECHNOLOGY
DURGAPUR-713209, WEST BENGAL, INDIA**

**Minutes of the 61st. Meeting of the Board of Governors of National Institute
of Technology Durgapur held on Tuesday, May 24, 2022 from 5.00 p.m.
onward at the NIT Transit House, New Delhi.**

The following members attended the Meeting:

Prof. (Retd.) Sadanand Sadashiv Gokhale Chairperson of BoG National Institute of Technology Durgapur Durgapur-713209.	Chairperson
Prof. Anupam Basu Director National Institute of Technology Durgapur Durgapur-713209.	Member
Ms. Saumya Gupta, IAS Joint Secretary Higher Education Department of Higher Education Ministry of Education, Shastri Bhawan New Delhi- 110 001.	Member
Ms. Darshana Dabral Joint Secretary & Financial Advisor Department of Higher Education Ministry of Education, Shastri Bhawan New Delhi- 110 001	Member
Dr. D.K. Majumdar Former Professor, DIPSAR University of Delhi.	Member
Prof. Apurba Kumar Patra Professor Department of Chemistry NIT Durgapur.	Member (Senate Nominee)
Dr. Jayati Dey Associate Professor Department of Electrical Engineering NIT Durgapur.	Member (Senate Nominee)
Shri Soumya Sen Sharma Registrar NIT Durgapur.	Secretary

Dr. Jyotsna Dhawan, Chief Scientist, CCMB, Hyderabad, Dr. Mitali Mukherjee, Professor and Head of the Department of Bioscience and Bioengineering, IIT Jodhpur, Prof. V.K. Tewari, Director, IIT Kharagpur and Mr. Sanjay Jhunjhunwala, CEO, Mani Group could not attend the meeting and were granted leave of absence by the Chairperson, Board of Governors.

At the outset, the Chairperson, Board of Governors cordially welcomed all members of the Board to the 61st. meeting of the Board of Governors.

- 61.01 To confirm the Minutes of the 60th Meeting of the Board of Governors held in online mode over Microsoft Team on January 6, 2022.**

The Board confirmed the Minutes of the 60th Meeting of the Board of Governors held in online mode on January 6, 2022 over Microsoft Team.

- 61.02 To note the Actions Taken on the Minutes of the 60th Meeting of the Board of Governors held online over Microsoft Team on January 06, 2022.**

The Board noted the Actions Taken report on the Minutes of the 60th Meeting of the Board of Governors held in online mode on January 6, 2022 over Microsoft Team.

- 61.03 To consider the Minutes of the 55th Meeting of the Finance Committee held in the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 held on May 24, 2022 at 3.00 P.M.**

The Board considered and approved the Minutes of the 55th meeting of the Finance Committee held in the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 held on May 24, 2022 at 3.00 P.M.

- 61.04 Director's Report on the initiatives undertaken since the last meeting of the Board of Governors.**

The Board noted with appreciation the Director's Report on the initiatives undertaken since the last meeting of the Board of Governors.

Director's Report is attached as **Annexure – A**.

- 61.05 To consider the Implementation of Central Educational Institutions (Reservation in Teacher's Cadre Act - 2019) in NITs letter Ref. No. F.No.35-3/2021-TS.III dated March 23, 2022 and the subsequent clarification Ref. No. F.No.20-2/2022-TS.III dated April 27, 2022.**

The Board considered for implementation the Central Educational Institutions (Reservation in Teacher's Cadre Act - 2019) in NITs letter Ref. No. F.No.35-3/2021-TS.III dated March 23, 2022 and the subsequent clarification Ref. No. F.No.20-2/2022-TS.III dated April 27, 2022 and adopted the same.

- 61.06 To consider the issues related to Faculty recruitment - (i) to consider the reservation roster for the faculty and the vacancy positions for recruitment and (ii) to consider the publication of results for the post of Assistant Professor (levels 10 and 11) in the departments where interviews have been held already.**

- 61.06.01 To consider the reservation roster for the faculty and the vacancy positions for recruitment.**

The Board considered the reservation roster for the faculty and approved the vacancy positions for recruitment as follows for the 74 vacant faculty positions, which were prepared by adhering to the Central Educational Institutions (Reservation in Teacher's Cadre Act - 2019) in NITs letter Ref. No. F.No.35-3/2021-TS.III dated March 23, 2022 and the subsequent clarification Ref. No. F.No.20-

2/2022-TS.III dated April 27, 2022.

Cadre	UR	SC	ST	OBC	EWS	Total
Assistant Professor	24	8	4	14	5	55
Associate Professor	8	2	1	4	1	16
Professor	3	0	0	0	0	3
Total Vacancy	35	10	5	18	6	74

61.06.02 To approve the publication of results for the post of Assistant Professor (levels 10 and 11) in the departments where interviews have been held already.

The members of the Board of Governors approved the publication of results for the post of Assistant Professor (levels 10 and 11) / Associate Professor / Professor in the departments where interviews have already been held in the presence of the Visitor's Nominee.

The Board further empowered the Chairperson, Board of Governors of NIT Durgapur to approve the publication of results of the ongoing recruitments.

61.07 To consider the Age Relaxation of those employees who are working on temporary/contractual/outsourced basis for new recruitment of the non-teaching staff in NIT Durgapur.

The Board considered the issue of one-time age relaxation of those employees who are working on temporary/contractual/outsourced basis for new recruitment of the non-teaching staff in NIT Durgapur and resolved that the maximum allowable age shall be 56 years.

61.08 To consider the Financial upgradation of Shri Ajit Kumar Bhagat, restructured as Assistant Registrar from the post of Security Officer.

The Board considered and approved the financial upgradation of Shri Ajit Kumar Bhagat, against a substantive position.

61.09 To appoint a Counsellor (Clinical Psychologist) on contract.

The Board considered the proposal for the appointment of a Counsellor (Clinical Psychologist) on contract and approved the same.

61.10 To approve the award of PhD degree to 20 Candidates.

The Board approved the award of PhD Degrees to 20 candidates as proposed by the Senate.

The list of PhD awardees is attached as **Annexure B**.

- 61.11 To consider a change in the specialization name of the existing M. Tech. program offered by the department of ECE from “Telecommunication Engineering” to “Next Generation Communication and Networks”.**

The Board ratified the approval of the Hon’ble Chairperson a change in the specialization name of the existing M. Tech. program offered by the department of ECE from “Telecommunication Engineering” to “Next Generation Communication and Networks” with effect from AY 2022-23.

- 61.12 To consider offering the M. Tech. program in Operations Research jointly by three departments.**

The Board approved the offering of the M.Tech Programme in Operations Research jointly by three departments – Mathematics, Management Studies and Computer Science & Engineering with effect from AY 2022-23. It further deliberated on the issue and opined that considering the multi-disciplinary nature of the M. Tech. programmes, more departments should jointly offer such programmes.

- 61.13 To consider the appointment of an Officer on Special Duty on contractual basis as suggested by the Hon’ble Chairperson, Board of Governors, NIT Durgapur.**

The Board considered the suggestion of the Hon’ble Chairperson for the appointment of an Officer on Special Duty on contractual basis and decided to keep the same in abeyance for the time being.

- 61.14 To report to the Board the status of legal matters.**

The Board noted the status of the legal matters.

- 61.15 Any other item with the permission of the Chair.**


- 61.15.01 To consider permitting day scholars in all academic programmes of NIT Durgapur**

The Board dwelt at length on the issue and resolved that day scholars might be permitted in all academic programmes of NIT Durgapur.

- 61.15.02 To consider permitting creation of new facilities in the PPP / outsourced mode and maintenance of existing hostel facilities for students and extension of allied services service through contract.**

The Board permitted the creation of new facilities in the PPP / outsourced mode and maintenance of existing hostel facilities for students and extension of allied services through contract.

The meeting ended with a thanks to the Chair.


Mr. Soumya Sen Sharma
Registrar & Secretary
Board of Governors
National Institute of Technology
Durgapur – 713209

61.04 Director's Report on the initiatives undertaken since the last meeting of the Board of Governors.

- The 17th Convocation of the Institute was held on 8th January 2022. Dr. Anil Kakodkar, Chancellor, Homi Bhabha National Institute, Chairman, Rajiv Gandhi Science & Technology Commission and former Chairman, Atomic Energy Commission of India graced the occasion as the Chief Guest. Dr. Purnendu Chatterjee, Founder & Chairman, The Chatterjee Group, was the Guest of Honour.
- All students have been brought back to the campus in batches, and they attended theoretical and practical classes and carried out research in physical mode.
- The even semester end-term examinations for all UG and PG students, barring the first year UG, were conducted in physical mode too. The results are scheduled to be published on 30th May 2022.
- Physical classes are in progress for the first year UG students. The mid-term examinations will be held during May 30-June 04 2022, followed by the end-term examinations during July 03-09 2022, both in physical mode.
- Slot-based class routine was introduced in the even Semester 2021-22, which resulted in the better utilization of the classrooms.
- The six-month Industry-internship, introduced newly in line with NEP 2020 has been availed of by more than 175 UG students during the even semester 2021-22. All such internships were sponsored by the industry with stipend. Similarly, more than 50 PG students attended one year industry-internship with stipend.
- NIT Durgapur representatives participated in the Higher Education Fair at Bangladesh, Tanzania, Ethiopia and Kenya organized by 'Study in India' Programme. As a result, NIT Durgapur has received 850+ applications through the ICCR till date and also a large number of applications through the SII Programme.
- NIT Durgapur was registered in the NAD in order to be boarded in the Academic Bank of Credit in line of NEP 2020.
 - PhD degree was recommended by the Senate for 20 candidates after the 60th BoG meeting.
- Admission to the PhD program for the academic session 2021-22 (Even semester) was completed. Self-sponsored PhD program was re-introduced.
 - Post-doctoral Fellowship programme, funded from the IRG of the Institute, has been initiated.
- 120 projects sponsored by different agencies are being executed by the faculty members of the Institute.
- MoUs have been signed with SAIL-DSP (Durgapur Steel Plant), Durgapur, NHPC Limited, New Delhi and Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram for research and other collaborative activities.
- A number of workshops and seminars were organized online.
- Interviews for faculty selection has been resumed after receiving the OM on the extension of the term of the Visitor's Nominees from the Ministry of Education. The selection process for the nine remaining departments will be completed at an early date.

- The screening/shortlisting of the applications received for the recruitment of officers is nearing completion.
- An advertisement was recently published for the recruitment against various non-teaching posts; around 32000 applications have been received through the online portal of NIT Durgapur developed by NIT Durgapur specifically for the purpose of receiving online applications. Screening/shortlisting of the applications will be initiated shortly.
- Air-conditioner and internet connectivity were provided to 12 classrooms of the New Academic Block.
- A new Wi-Fi system has been installed by BSNL in the boys' hostels.
- Accommodation was allotted to the students in the new 1250 capacity boys' hostel. The state-of-the-art kitchen is being used for cooking.
- A modern badminton court has been laid in the Student Activity Centre.
- Various student club activities were taken up after a lapse of almost two years and a number of workshops were organized by SPICMACAY NIT Durgapur Chapter, Literary Circle and the Enteract Club.
- The construction of *Utkarsha Bhavan*, a G+10 building to house common multi-disciplinary research and academic facilities, and the procurement of instruments under HEFA are in progress.
- Construction of Electrical Engineering Measurement Laboratory, boundary wall expansion, renovation of residential quarters and sewer lines is nearing completion. A few more projects have been initiated under the implementation of EWS reservation scheme - Expansion of ME Department Laboratory, Vertical Extension of academic building and Finishing work on top two floors of the 500 seated Girls' hostel.

LIST OF Ph.D. DEGREE AWARDEES RECOMMENDED BY THE 66TH MEETING OF THE SENATE OF NIT DURGAPUR

Sl. No.	REGN. NO	DEPARTMENT	NAME OF THE SCHOLAR	TITLE OF THE THESIS	NAME OF THE SUPERVISOR(S)	DATE OF AWARD
1	NITD/PhD/EC/2016/00818	EC	KAILASH PATI DUTTA	SYNTHESIS OF PLANAR ARRAY ANTENNA USING EVOLUTIONARY ALGORITHMS	DR. G. K. MAHANTI	10.01.2022
2	NITD/PhD/CE/2017/00980	CE	SAYANTAN DUTTA	EARTHQUAKE RESPONSE OF PILE FOUNDATION IN LIQUEFIABLE SOIL	DR. R. P. NANDA	14.01.2022
3	NITD/PhD/BT/2015/00668	BT	PRADIP DAS	THE ROLE OF SRC KINASE AND PYK2 IN MONOCYTE MIGRATION	1) DR. A. BHATTACHARJEE 2) DR. S. MUKHOPADHYAY	12.01.2022
4	NITD/PhD/CE/2017/00880	CE	RAMIZ RAJA	ROLE OF ADDITIVES ON REMEDIATION AND IMPROVEMENT OF GEOTECHNICAL PROPERTIES OF HEAVY METAL CONTAMINATED SOILS BY SOLIDIFICATION/STABILIZATION TECHNIQUE	DR. S. PAL	24.01.2022
5	NITD/PhD/ME/2018/01041	ME	MANISH KUMAR	EVALUATION OF PLASTIC COLLAPSE MOMENT OF INITIALLY GEOMETRIC IMPERFECT PIPE BENDS UNDER INTERNAL PRESSURE AND BENDING MOMENTS	1) DR. P. ROY 2) DR. K. KHAN	16.02.2022
6	NITD/PhD/BT/2018/01080	BT	TANMAY GHOSH	STUDIES ON SEED BORNE MYCOFLORA ASSOCIATED WITH OIL SEED (MUSTARD) AND CEREAL CROP (RICE) OF INDO-GANGETIC AREA AND THEIR ECO-FRIENDLY MANAGEMENT	1) DR. K. AIKAT 2) DR. M. K. BISWAS, VISVA-BHARATI UNIVERSITY	21.02.2022
7	NITD/PhD/EE/2017/00994	EE	SOURABH KUNDU	INVESTIGATION ON CHB MULTILEVEL INVERTERS USING IMPROVED SHE AND SHM MODULATION SCHEMES	DR. S. BANERJEE	25.02.2022
8	19RCH017	CH	ABHILASHA RAI	TERTIARY TREATMENT OF COKE-OVEN WASTEWATER THROUGH MICROBIAL ROUTE AS A POLISHING STEP	1) DR. S. DUTTA 2) DR. J. CHAKRABORTY	07.03.2022
9	NITD/PhD/MT/2015/00659	MM	SUJOY DAS	SYNTHESIS, CHARACTERIZATION AND THERMAL CONDUCTIVITY MODELLING OF NANOFUIDS FOR ADVANCED HEAT TRANSFER APPLICATIONS	DR. M. M. GHOSH	08.03.2022
10	NITD/PHD/BT/2016/00762	BT	JYOTI RANJAN	STUDIES ON HAZARDOUS IMPACT OF WATER POLLUTANTS ON HOST AND ITS BIOLOGICAL REMEDIATION	DR. D. DASGUPTA MANDAL	11.03.2022
11	NITD/PhD/EC/2017/00936	EC	HARSHAVARDHAN SINGH	STUDIES ON DESIGNING ON-CHIP ANTENNAS WITH IMPROVED RADIATION CHARACTERISTICS	DR. S. K. MANDAL	17.03.2022
12	NITD/PhD/ECE/2014/00515	EC	SOMNATH PATRA	SOME STUDIES ON SYNTHESIS OF UNEQUALLY SPACED ANTENNA ARRAYS THROUGH TIME MODULATION	1) DR. S. K. MANDAL 2) DR. G. K. MAHANTI	17.03.2022
13	NITD/PhD/CH/2017/00992	CH	SHILPI CHATTERJEE	STUDY OF BUBBLE AND DROPLET DYNAMICS AT DIFFERENT LENGTH AND TIME SCALE	1) DR. K. C. GHANTA 2) DR. A. HENS	22.03.2022
14	NITD/PhD/CH/2016/00761	CH	UMA MAHESWARI R	HUMIC ACID MEDIATED VALORIZATION OF SUGARCANE BAGASSE: A BIOREFINERY APPROACH	DR. JAYA SIKDER	22.03.2022
15	NITD/PhD/MME/2016/00720	MM	SUVAM CHATTERJEE	AN APPROACH FOR EFFECTIVE JOINING OF DISSIMILAR METALS USED IN SUPERCRITICAL BOILERS	1) DR. J. MAITY 2) DR. M. K. MONDAL	25.03.2022
16	NITD/PhD/MA/2017/00909	MA	SURAJIT KARMAKAR	STUDY OF FIXED POINTS OF DIFFERENT CONTRACTIONS AND SOME APPLICATIONS	DR. L. K. DEY	29.03.2022
17	NITD/PhD/CE/2015/00678	CE	RAKTIM BISWAS	FORECASTING AND MONITORING OF FLOOD OF RIVER MAYURAKSHI AT TILPARA BARRAGE SECTION, SURI, WEST BENGAL, INDIA	1) DR. S. PAL 2) DR. S. BHATTACHARYYA	01.04.2022
18	NITD/PhD/ME/2013/00438	MM	MOUSUMI MALLICK	DEVELOPMENT OF EUTECTOID STEEL FOR WIRE-ROPE APPLICATION POSSESSING ENHANCED STRENGTH AND WEAR RESISTANCE	1) DR. J. MAITY 2) DR. S. K. MAITRA 3) DR. D. BASAK, CSIR-CENTRAL INSTITUTE OF MINING & FUEL RESEARCH, DHANBAD	04.04.2022
19	NITD/PhD/CY/2018/001056	CY	AMITA MONDAL	DESIGN AND SYNTHESIS OF CHROMOGENIC AND FLUOROGENIC CHEMORECEPTORS FOR SELECTIVE SENSING OF TOXIC ANIONS	1) DR. J. CHAKRABARTY 2) DR. P. BANERJEE, CSIR-CMERI	06.04.2022
20	19REC036	EC	BITAN MISRA	OPTIMAL SYNTHESIS OF ELLIPTICAL AND HEXAGONAL ANTENNA ARRAYS USING META-HEURISTIC OPTIMIZATION ALGORITHMS	DR. G. K. MAHANTI	08.04.2022



Registrar Office <registrar.office@admin.nitdgp.ac.in>

Fwd: Amendment to resolution of the Board of Governors in respect of Agenda Item No. 61.06.02 of the 61st Meeting of the Board of Governors of NIT Durgapur

3 messages

Registrar NIT Durgapur <registrar@admin.nitdgp.ac.in>
To: Registrar Office <registrar.office@admin.nitdgp.ac.in>

Mon, Jun 20, 2022 at 12:01 PM

----- Forwarded message -----

From: Registrar NIT Durgapur <registrar@admin.nitdgp.ac.in>

Date: Fri, Jun 17, 2022, 13:58

Subject: Amendment to resolution of the Board of Governors in respect of Agenda Item No. 61.06.02 of the 61st Meeting of the Board of Governors of NIT Durgapur

To: Prof. Sadanand Sadashiv Gokhale <chairperson.bog@nitdgp.ac.in>, Sadanand Gokhale <ssgok1@gmail.com>, Director NIT Durgapur <director@admin.nitdgp.ac.in>, Anupam Basu <anupambas@gmail.com>, Mitali Mukerji <mitali@iitj.ac.in>, jyotsna dhawan <jyotsna.dhawan@gmail.com>, Sanjay Jhunjunwala <sanjay13.jhunjunwala@gmail.com>, Apurba K Patra <apurba.patra@ch.nitdgp.ac.in>, <saumya.gupta@ias.nic.in>, Director <director@iitkgp.ac.in>, dk majumdar <dkmajumdar@gmail.com>, Jayati Dey <jayati.dey@ee.nitdgp.ac.in>, jsfa edu <jsfa.edu@gov.in>

An amendment to the resolution taken against Agenda Item 61.06.02 [*To approve the publication of results for the post of Assistant Professor (levels 10 and 11) in the departments where interviews have been held already*] of the Draft Minutes of the 61st Meeting of the Board of Governors held on May 24, 2022 was received from Prof. Anupam Basu, Director, NIT Durgapur pursuant to the circulation of the Draft Minutes to the members of the Board of Governors.

It was pointed out that though Agenda Item 61.06.02 referred specifically to the publication of results for the post of Assistant Professor (levels 10 and 11), the Board discussed the matter in an all pervasive manner covering all the levels of Assistant Professors, Associate Professors and Professors and the resolution was taken accordingly.

In view of this observation, the resolution of the Board of Governors against Item No. 61.06.02 has now been amended and reads as follows:

“The members of the Board of Governors approved the publication of results for the post of Assistant Professor (all levels) / Associate Professor / Professor in the departments where interviews have already been held in the presence of the Visitor’s Nominee.

The Board further empowered the Chairperson, Board of Governors of NIT Durgapur to approve the publication of results of the ongoing recruitments. The joining dates of the selected candidates can be fixed in a staggered manner or in a synchronized manner as will be decided by the Hon’ble Chairperson of the Board of Governors.”

In view of the urgency to publish the results for the post of Assistant Professor (all levels) / Associate Professor / Professor in the departments where interviews have already been held, the undersigned seeks comments from the esteemed members of the Board of Governors by 12 noon of Monday, June 20, 2022. The item would be taken as endorsed in the absence of any specific comment from the members of the Board of Governors.

--

Soumya Sen Sharma

Registrar

National Institute of Technology Durgapur

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal (India)

Registrar NIT Durgapur <registrar@admin.nitdgp.ac.in>
To: Registrar Office <registrar.office@admin.nitdgp.ac.in>

Mon, Jun 20, 2022 at 12:11 PM

----- Forwarded message -----

From: **Sadanand Gokhale** <ssgok1@gmail.com>

Date: Fri, Jun 17, 2022, 15:47

Subject: Re: Amendment to resolution of the Board of Governors in respect of Agenda Item No. 61.06.02 of the 61st Meeting of the Board of Governors of NIT Durgapur

To: Registrar NIT Durgapur <registrar@admin.nitdgp.ac.in>

OK. Sadanand Gokhale

[Quoted text hidden]

Registrar NIT Durgapur <registrar@admin.nitdgp.ac.in>
To: Registrar Office <registrar.office@admin.nitdgp.ac.in>

Mon, Jun 20, 2022 at 12:12 PM

----- Forwarded message -----

From: **Registrar NIT Durgapur** <registrar@admin.nitdgp.ac.in>

Date: Fri, Jun 17, 2022, 15:54

Subject: Re: Amendment to resolution of the Board of Governors in respect of Agenda Item No. 61.06.02 of the 61st Meeting of the Board of Governors of NIT Durgapur

To: Sadanand Gokhale <ssgok1@gmail.com>

Thank you Sir for your kind support and extremely prompt response. It has been a pleasure and an enabling experience working with you.

Best regards.

[Quoted text hidden]