

**NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR**

**39<sup>TH</sup> MEETING OF THE SENATE**

**HELD ON**

**09<sup>TH</sup> NOVEMBER, 2015**

**AT**

**3 PM AT SENATE ROOM**


**MINUTES**

The meeting was attended by the following members:

- |     |   |   |                         |
|-----|---|---|-------------------------|
| 1.  | <b>Prof. T. Kumar,</b><br>Director,<br>N.I.T., Durgapur.  | - | <b>Chairman</b>         |
| 2.  | <b>Sri S. Chatterjee</b><br>Ex-Managing Director<br>Innovative Heat Handling Pvt. Ltd.,<br>CG-106, Salt Lake City,<br>Kolkata- 700091 | - | <b>Nominated Member</b> |
| 3.  | <b>Dr. K. Aikat,</b><br>HOD, Dept. of Biotechnology<br>N.I.T. Durgapur  | - | <b>Member</b>           |
| 4.  | <b>Prof. Apurba Dey,</b><br>Deptt. of Biotechnology,<br>N.I.T. Durgapur   | - | <b>Member</b>           |
| 5.  | <b>Prof. B.P. Mukhopadhyay,</b><br>Deptt. of Chemistry<br>N.I.T., Durgapur  | - | <b>Member</b>           |
| 6.  | <b>Dr. Milan Maji,</b><br>HOD, Deptt. of Chemistry<br>N.I.T., Durgapur  | - | <b>Member</b>           |
| 7.  | <b>Prof. P. Gupta,</b><br>Deptt. of Chemical Engineering<br>N.I.T., Durgapur  | - | <b>Member</b>           |
| 8.  | <b>Prof. Parimal Pal,</b><br>Deptt. of Chemical Engineering<br>N.I.T., Durgapur   | - | <b>Member</b>           |
| 9.  | <b>Prof. J.P. Sarkar,</b><br>Deptt. of Chemical Engineering<br>N.I.T., Durgapur   | - | <b>Member</b>           |
| 10. | <b>Prof. K. C. Ghanta,</b><br>Deptt. of Chemical Engineering<br>N.I.T., Durgapur  | - | <b>Member</b>           |
| 11. | <b>Prof. Tamal Mondal,</b><br>Deptt. of Chemical Engineering<br>N.I.T., Durgapur  | - | <b>Member</b>           |
| 12. | <b>Prof. Anup Kr. Sadhukhan,</b><br>HOD, Chemical Engineering Deptt.<br>N.I.T., Durgapur  | - | <b>Member</b>           |



13.	<b>Dr. Atul Krishna Banik,</b> HOD, Dept. of Civil Engineering, N.I.T., Durgapur	-	<b>Member</b>
14.	<b>Prof. S. Saha,</b> Deptt. of Civil Engineering N.I.T., Durgapur	-	<b>Member</b>
15.	<b>Prof. Dilip Kr. Singha Roy,</b> Deptt. of Civil Engineering N.I.T., Durgapur	-	<b>Member</b>
16.	<b>Prof. Kamal Bhattacharya,</b> Deptt. of Civil Engineering N.I.T., Durgapur	-	<b>Member</b>
17.	<b>Prof. A. Das,</b> Deptt. of Civil Engineering N.I.T., Durgapur	-	<b>Member</b>
18.	<b>Prof. Soumya Bhattacharjee,</b> Deptt. of Civil Engineering N.I.T., Durgapur	-	<b>Member</b>
19.	<b>Prof. V.K. Dwivedi,</b> Deptt. of Civil Engineering N.I.T., Durgapur	-	<b>Member</b>
20.	<b>Prof. Gautam Sanyal,</b> Deptt. of CSE N.I.T., Durgapur	-	<b>Member</b>
21.	<b>Dr. Tanmay De,</b> HOD, Dept. of CSE N.I.T., Durgapur	-	<b>Member</b>
22.	<b>Dr. Anirban Sarkar</b> HOD, Dept. of CA N.I.T., Durgapur	-	<b>Member</b>
23.	<b>Prof. Mrs. Mousumi Roy,</b> Dept. of MS N.I.T., Durgapur	-	<b>Member</b>
24.	<b>Dr. G. Bandopadhyay,</b> HOD, Dept. of MS N.I.T., Durgapur	-	<b>Member</b>
25.	<b>Prof Gautam Kr. Mahanti,</b> Deptt. of ECE N.I.T., Durgapur	-	<b>Member</b>
26.	<b>Prof Anup.Kr. Bhattacharjee,</b> Deptt. of ECE N.I.T., Durgapur	-	<b>Member</b>



27.	<b>Prof. Banshi Badan Maji,</b> Dept. of ECE N.I.T., Durgapur	-	<b>Member</b>
28.	<b>Prof. Sumit Kundu,</b> HOD, Deptt. of ECE N.I.T., Durgapur	-	<b>Member</b>
29.	<b>Prof. Rowdra Ghatak,</b> Dept. of ECE N.I.T., Durgapur	-	<b>Member</b>
30.	<b>Prof. Siddhartha Sankar Thakur,</b> Dept. of Electrical Engineering N.I.T., Durgapur	-	<b>Member</b>
31.	<b>Prof. N.K. Roy,</b> Dept. of Electrical Engineering N.I.T., Durgapur	-	<b>Member</b>
32.	<b>Prof. Saradindu Ghosh,</b> Dept. of Electrical Engineering N.I.T., Durgapur	-	<b>Member</b>
33.	<b>Prof. Aniruddha Gangopadhyay,</b> Dept. of EES N.I.T., Durgapur	-	<b>Member</b>
34.	<b>Dr. Kalyan Adhikari,</b> HOD, Dept. of EES N.I.T., Durgapur	-	<b>Member</b>
35.	<b>Prof. P.P. Sengupta,</b> HOD, Humanities and Social Science N.I.T., Durgapur	-	<b>Member</b>
36.	<b>Dr. Debasish Nandi,</b> HOD, Dept. of Information Technology N.I.T. Durgapur	-	<b>Member</b>
37.	<b>Prof. Mrs. Kajla Basu,</b> HOD, Dept. of Mathematics N.I.T., Durgapur	-	<b>Member</b>
38.	<b>Prof. Manik Ch. Majumder,</b> Dept. of Mechanical Engineering N.I.T., Durgapur	-	<b>Member</b>
39.	<b>Prof. Anup K. Saha,</b> Dept. of Mechanical Engineering N.I.T., Durgapur	-	<b>Member</b>
40.	<b>Prof. Nilotpal Banerjee,</b> HOD, Dept. of Mechanical Engineering N.I.T., Durgapur	-	<b>Member</b>



41.	<b>Prof. Amar Nath Mullick</b> Dept. of Mechanical Engineering N.I.T., Durgapur	-	<b>Member</b>
42.	<b>Prof. D.K. Mondal,</b> Dept. of Metallurgical & Materials Engineering N.I.T., Durgapur	-	<b>Member</b>
43.	<b>Prof. Swapan Kr.Mitra,</b> Dept. of Metallurgical & Materials Engineering N.I.T., Durgapur	-	<b>Member</b>
44.	<b>Prof. Karuna Sindhu Ghosh,</b> Dept. of Metallurgical & Materials Engineering N.I.T., Durgapur	-	<b>Member</b>
45.	<b>Dr. Joydeep Maity,</b> HOD, Dept. of MME N.I.T., Durgapur	-	<b>Member</b>
46.	<b>Prof. Amit Kr. Ganguly,</b> Dept. of Metallurgical & Materials Engineering N.I.T., Durgapur	-	<b>Member</b>
47.	<b>Prof. Ajit Kr. Meikap,</b> Dept. of Physics N.I.T., Durgapur	-	<b>Member</b>
48.	<b>Brig. A. S. Nijjar</b> Registrar & Secretary of Senate N.I.T., Durgapur	-	<b>Secretary</b>

Dr. Maitree Bhattacharya, Prof. S. Chattopadhyay, Prof. C.M. Narayan, Prof. P. Ray, Prof. S. P. Ghoshal, Prof. S. Dutta, Prof. Subrata Banerjee, Prof. I. Basak, Prof. B. Halder, and Prof. Pathik Kumbhakar, could not attend the meeting and were granted leave of absence.

The Chairman welcomed the Senate members to the meeting and requested Registrar to present the agenda of the 39<sup>th</sup> Senate meeting.

**Item No. 39.1: Confirmation of minutes of 38<sup>th</sup> Senate meeting**

The minutes of the 38<sup>th</sup> Senate meeting held on 12<sup>th</sup> August, 2015 at 3 PM at Senate room of the Institute were confirmed.

**Item No. 39.2: Action taken Report**

The actions taken on the resolutions of the 38<sup>th</sup> Senate meeting held on 12<sup>th</sup> August, 2015 were noted by the Senate.



**Item No. 39.3: To consider the proposed list of visiting experts for comprehensive audit of departments and external review of the Institute as resolved in the 7<sup>th</sup> NIT Council Meeting**

The Senate recommended the proposed lists of visiting experts for comprehensive audit of departments and external review of the Institute for consideration by the BoG.

**Item No. 39.4: To approve the award of Ph.D. degree**

The Senate congratulated the following candidates and their supervisors for successfully completing all the requirements for the award of PhD degree and approved the award of PhD degree to the candidates in the next convocation.

Sl. No	Registration No.	Name of Candidate	Ph.D., Dept. of	Supervisors	Date
1	NITD/PhD/ME/2012/0037 1	Anirban C. Mitra	ME	Prof..N.Banerjee,ME,NITD	18/08/2015
2	NITD/PhD/ChE/2011/003 16	M. Geetha Devi	CH	Dr. S. Dutta,CH,NITD Dr. A.T. Al-Hinai,Oman Prof. S. Feroz,Oman	25/08/2015
3	NITD/PhD/ME/2011/0026 5	Arup Kumar Biswas	ME	Prof. A N Mullick,ME,NITD Dr. P.K. Sinha, DIATM, Durgapur Prof. B. Majumdar, JU	04/09/2015
4	NITD/PH.D/CH/ 2011/00320	Koyel Misra	CY	Dr. S. C. Moi, CY, NITD	04/09/2015
5	NITD/PhD/CSE/2011/003 25	Sujoy Saha	CS	Dr. S Nandi ,CSE, NITD	30/09/2015
6	NITD/PhD/ECE/2012/003 41	Manimala Pal	EC	Prof. R Ghatak, ECE, NITD Prof. A.K. Aditya, FIEM, Kolkata Prof. D.R. Poddar, JU	02/11/2015
7	NITD/Ph.D/Phy/09/00161	K Usha	PH	Prof. P. Kumbhakar, PH, NITD Dr. B N Mondal, CMERI	03/11/2015
8	NITD/Ph.D/Chem/09/0015 9	Avik Banerjee	CY	Prof. B P. Mukhopadhyay, CY,NITD	06/11/2015
9	NITD/PhD/MS/2010/0021 2	Koushick Roy	MS	Dr. K. Mandal,MS,NITD	09/11/2015

**Item No. 39.5: To approve the registration for Ph.D. degree**

The Senate approved the registration for PhD degree of the following candidates.

Sl No	Name	Dept	Supervisors
1	AMERENDRA KUMAR	ME	1)DR.KALLOL KHAN,ME , NITD.



2	SUBHASISH DUTTA	BT	1)DR. APURBA DEY,BT, NITD.
3	MOUMITA PRADHAN	CS	1)DR.TANDRA PAL, CSE, NITD. 2)DR.PROVAS KUMAR ROY,JALPAIGURI GOVERNMENT ENGG. COLLEGE, JALPAIGURI.
4	ASHOK KUMAR BANDYOPADHYAY	ME	1)DR.MANIK CHANDRA MAJUMDER,ME,NITD, 2) DR.SWAPAN KUMAR MAZUMDER,DR.B.C.ROY ENGG. COLLEGE, DURGAPUR
5	MANOJ KUNDU	ME	1)DR.MANIK CHANDRA MAJUMDER,ME,NITD, 2) DR.SWAPAN KUMAR MAZUMDER,DR.B.C.ROY ENGG. COLLEGE, DURGAPUR
6	TUSHNIK SARKAR	EE	1)DR.SUBRATA BANERJEE,EE,NITD. 2)DR.KHONDEKAR MOFAZZAL HOSSAIN, DR.B.C.ROY ENGG.COLLEGE,DGP
7	PRADIP DAS	BT	1)DR.ASHISH BHATTACHARJEE,BT,NITD. 2) DR.SUDIT S MUKHOPADHYAY,BT,NITD
8	KARTIK CHANDRA GHOSH	ME	1)DR.M.C.MAJUMDER,ME,NITD. 2)DR.S.K.MAZUMDER,DR.B.C.ROY ENGG.COLLEGE,DURGAPUR
9	DHANANJOY MANDAL	CE	1)DR.SHOWMEN SAHA,CE,NITD.
10	BISWARANJAN MISHRA	EE	1)DR.S.S.THAKUR,EE,NITD. 2)DR.SOURAV MALLICK,EE,CCET,BHALAI,CG. 3)DR.C.K.PANIGRAHI,EE,KIIT UN.BHUBANESWAR
11	AMRITA GORAI	EC	1)DR.G. K. MAHANTI,EC,NITD. 2)DR.NARENDRA NATH PATHAK,DR.B .C. ROY ENGINEERING COLLEGE DURGAPUR
12	DEEPA NAIK	CS	1)DR.TANMAY DE,CS,NITD.
13	VIKASH KUMAR SINGH	IT	1)DR.SAJAL MUKHOPADHYAY,IT,NITD
14	DIPAK PANDIT	CH	1)DR.JYOTI PRAKASH SARKAR,CH,NITD. 2)DR.BIPLAB CHOUDHURY, CMERI,DURGAPUR-9
15	VENKATA NAG LAKSHMI DURGA	ME	1)DR.APURBA LAYEK,ME,NITD. 2)DR.P MUTHKUMAR,IIT,GUWAHATI
16	SHRABONI MUKHERJEE	CH	1)DR.GOPINATH HALDER,CH, NITD
17	PALLABI SAHA	BT	1)DR.SUBHANKAR ROY BARMAN,BT, NITD
18	RAKTIM BISWAS	CE	1)DR.SOUMYA BHATTACHARYYA,CE,NITD.



			2)DR.SUPRIYA PAL,CE,NITD.
19	KRISHNENDU ADHIKARY	MA	1)DR.SAMARJIT KAR,MA, NITD.
20	JAGANNATH ROY	MA	1)DR. SAMARJIT KAR,MA,NITD

**Item No. 39.6:To ratify the registration for PhD Degree**

The Senate ratified the registration for PhD degree of the following candidates.

SI No	Name	Dept	Supervisors
1	SUJOY DAS	MT	1)DR.M.M.GHOSH,MT,NITD
2	M J VARGHESE	CH	1)DR.SUSMITA DUTTA,CHE,NITD 2)DR.SHAIK FERROZ,COLEDONIAN COLLEGE OF ENGINEERING, OMAN
3	SUMIT HANSAPAL DHAWANE	CH	1)DR.T KUMAR,DIRECTOR,NITD 2)DR.GOPINATH HALDER,CH,NITD
4	KUNAL KUMAR MANDAL	CA	1) SUVROJIT DAS ,CA,NITD
5	TAPAS SI	EC	1)DR.ANUP KUMAR BHATTACHARJEE,EC,NITD 2) DR.ARUNAVA DE, DR.B.C.ROY.ENGINEERING COLLEGE DURGAPUR
6	APARNA KUNDU	EC	1)DR.ANUP KUMAR BHATTACHARJEE,EC,NITD
7	DEBAJYOTI RAY	ME	1)DR.A B PURI,ME,NITD
8	SRINIVASAN M	CS	1)DR. GOUTAM SANYAL,CS,NITD 2)DR.PARTHA BHATTACHARJEE, SR.PR.SCIENTIST, CMERI
9	SUSHMA	IT	1)DR.SUBHRABRATA CHOUDHURY,IT,NITD
10	ARAK SEN	ME	1)DR.MANIK CHANDRA MAJUMDER,ME,NITD 2)DR.SUMIT MUKHOPADHYAY ,ME, NITD
11	NAYANJYOTI BHATTACHARJEE	MS	1)DR.ANUPAM DE,MS,NITD
12	DEBALINA SENGUPTA	HS	1)DR.JOYDEEP BANERJEE,HS,NITD
13	JOGENDRA GARAIN	CS	1)DR. GOUTAM SANYAL,CS,NITD 2)DR. DAKSHINA RANJAN KISHU ,CS,NITD



14	RAVI KANT KUMAR	CS	1) DR. GOUTAM SANYAL,CS,NITD 2) DR.DAKSHINA RANJAN KISKU .CS, NITD
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**Item No. 39.7: To convert the status of the M Tech students from Full-time to Part-time**

The Senate approved the conversion of the status of Pratik Patel (14/EE/457) from full-time to Part-time candidate subject to submission of NOC of his employer.

**Item No. 39.8: To consider the pending submission of provisional degree certificate and Migration certificate by the first semester PG students**

The Senate resolved that the above candidates shall be allowed to sit for odd semester examinations 2015-16 with a suitable undertaking. However, her/his results will be withheld and s/he will not be allowed to register for the next semester till s/he submits the pending document. It was further resolved that henceforth the students of any academic programmes shall not be required to submit the migration certificate.

**Item No. 39.9: To ratify the resolutions of the 15<sup>th</sup> BOS(R) to be held on 04.11.2015**

The Senate ratified the resolutions of 15<sup>th</sup> BOS (R) meeting held on 04.11.2015. Cl. 6.1.4 shall be made notionally effective since May 13, 2015, while other clauses shall be made effective from November 09, 2015.

**Item No. 39.10: To consider the award of Gold Medals in the 11<sup>th</sup> convocation**

The Senate approved the list of awardees of Gold Medals during 11<sup>th</sup> Convocation. It was further resolved that a committee shall revisit the M Tech regulations, particularly with respect to regular and part-time students.

**Item No. 39.11: Implementation of MHRD office order on PhD fellowship tenure**

The Senate recommended the adoption of the MHRD letter F. No. 17-2/2014-TS.1 dated 01.09.2015. regarding the revision of tenure of the PhD scholarships.

**Item No. 39.12: Ratification of the MoU with CAT examination authority**

The Senate ratified the MoU with CAT examination authority.

**Item No. 39.13: To consider the draft regulations of the Sponsored Research & Consultancy Cell**


The Senate discussed and suggested revision in the regulations. The committee constituted for the purpose along with a few invitees shall revise the regulations accordingly and submit to Chairman, Senate for presenting it in the 40th BoG meeting.

**Item No. 39.14: To consider the proposal for the Centre for Device Prototyping and the report of the Screening committee**

The Senate recommended the proposal for the Centre for Device Prototyping for consideration by the BoG.

**Item No. 39.15: To consider MoU with Defence University College, Bishoftu, Ethiopia and Universitat Catholic Lauvain, Belgium**

The matter will be taken up in the next Senate meeting.



**Item No. 39.16: To consider the proposal for the establishment a state of the Art Laboratory of 'Renewable Energy' in the department of 'Electrical Engineering'**

The proposal was presented at the Senate who recommended it subject to getting it vetted by an expert committee to be constituted for the purpose.

**Item No. 39.17: To consider the proposal for setting up of a Centre for Monitoring Human Values and Meditation, along with institution of Chair Professor (i.e Vivekananda Chair Professor of Values, Ethics and Culture) under department of Humanities & Social Studies was approved.**

The Senate recommended it for being placed in the next FC meeting after incorporating financial implications in the proposal.

**Item No. 39.18: To consider the proposal for setting up a Multi-Disciplinary Research Centre to carry out research of Social Issues by interlinking technology.**

The Senate recommended it for consideration by by the next FC meeting after incorporating financial implications in the proposal.

**Item No. 39.19: Concept Paper on Departments, Centres, Cells and Units.**

The concepts were discussed by the Senate.

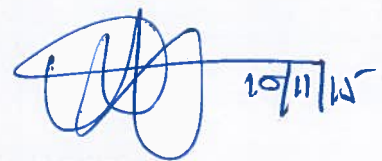
**Item No. 39.20: List of Experts for Faculty Recruitment.**

The list was recommended for consideration by the BoG.

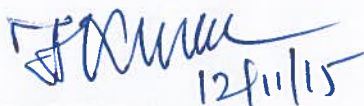
**Item No. 39.21: Distribution of the Faculty Positions in Respective Departments**

A committee comprising of Dean (Academic), Dean (Admin), HoDs of all academic departments and chaired by Dean (Faculty Welfare) was constituted to prepare a report and submit it to Chairman, Senate.

There being no further points the meeting was declared closed.



**Brig. A S Nijjar**  
**Registrar & Secretary, Senate**  
**NIT, Durgapur**



**Prof. T. Kumar**  
**Director & Chairman, Senate**  
**NIT, Durgapur**