NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR INDIA

34THMEETING OF THE SENATE

HELD ON

18TH JULY, 2014

AT

11.30AM

AT

SENATE ROOM

MINUTES

The meeting was attended by the following members:

1. Prof. T. Kumar Chairman Director. N.I.T., Durgapur. Member 2. Prof. A. Dey, Professor, Biotechnology N.I.T., Durgapur 3. Prof. S. Chttopadhyay, Member Professor, Biotechnology N.I.T., Durgapur Member 4. Dr. S. S. Mukhopadhyay, HOD, Biotechnology N.I.T., Durgapur Member 5. Prof. B.P. Mukhopadhyay, Professor, Chemistry N.I.T., Durgapur Member 6. Dr. A.K. Patra, HOD, Chemistry N.I.T., Durgapur Member 7. Prof S Haldar, Professor, Chemical Engineering N.I.T., Durgapur Member 8. Prof P Gupta, Professor, Chemical Engineering N.I.T., Durgapur Member 9. Prof J.P. Sarkar, Professor, Chemical Engineering N.I.T., Durgapur Member 10. Prof K.C. Ghanta, Professor, Chemical Engineering N.I.T., Durgapur Member 11. Prof T. Mandal, Professor & HOD, Chemical Engineering N.I.T., Durgapur Member 12. Prof P. Pal, Professor, Chemical Engineering N.I.T., Durgapur Member 13. Prof A.K. Sadhukhan, Professor, Chemical Engineering N.I.T., Durgapur

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14. Prof S. Saha, Professor, Civil Engineering N.I.T., Durgapur	-	Member
15. Prof D.K. Singha Roy , Professor, Civil Engineering N.I.T., Durgapur	Ξ	Member
16. Prof A. Das, Professor, Civil Engineering N.I.T., Durgapur		Member
17. Prof P. Ray, Professor, Civil Engineering N.I.T., Durgapur		Member
18. Prof. V.K. Diwivedi , Professor, Civil Engineering N.I.T., Durgapur		Member
19. Prof. S. Bhattacharya, Professor & HOD, Civil Engineering N.I.T., Durgapur	-	Member
20. Prof G. Sanyal , Professor, CSE N.I.T., Durgapur	-	Member
21. Dr. S. Roy, HOD, CSE N.I.T., Durgapur	-	Member
22. Mrs. M. Saha , HOD, Computer Applications N.I.T., Durgapur	-	Member
23. Prof. M. Roy , Professor & HOD, DMS N.I.T., Durgapur	-	Member
24. Prof G.K. Mahanti , Professor, ECE N.I.T., Durgapur	-	Member
25. Prof A.K. Bhattacharjee , Professor, ECE N.I.T., Durgapur	-	Member
26. Prof. B. B. Maji , Professor, ECE N.I.T., Durgapur	-	Member
27. Prof S. Kundu , Professor & HOD, ECE N.I.T., Durgapur	-	Member

28. Prof R. Ghatak. Member Professor, ECE N.I.T., Durgapur Member 29. Prof S S Thakur, Professor, Electrical Engineering N.I.T., Durgapur Member 30. Prof S P Ghoshal, Professor, Electrical Engineering N.I.T., Durgapur 31. Prof S Ghosh, Member Professor & HOD, Electrical Engineering N.I.T., Durgapur Member 32. Prof B. N. Chakraborty, Professor, Humanities & Social Sciences N.I.T., Durgapur 33. Prof P P Sengupta, Member Professor & HOD, Humanities & Social Sciences N.I.T., Durgapur 34. Dr. S. Chowdhury, Member HOD, IT N.I.T., Durgapur 35. Dr. (Mrs.) S.Sarkar Mandal, Member HOD, Mathematics N.I.T., Durgapur Member 36. Prof (Mrs.) K. Basu, Professor, Mathematics N.I.T., Durgapur Member 37. Prof M C Majumder, Professor, Mechanical Engineering N.I.T., Durgapur Member 38. Prof A K Saha, Professor & HOD, Mechanical Engineering N.I.T., Durgapur Member 39. Prof N Banerjee, Professor, Mechanical Engineering N.I.T., Durgapur Member 40. Prof A.N. Mullick, Professor, Mechanical Engineering N.I.T., Durgapur Member 41. Prof D K Mondal,

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Professor, Metallurgical & Materials Engineering

N.I.T., Durgapur

42. Prof S K Mitra,

Professor, Metallurgical & Materials Engineering N.I.T., Durgapur

Member

43. Prof K.S. Ghosh,

Professor & HOD, Metallurgical & Materials Engineering N.I.T., Durgapur

Member

44. Prof A.K. Meikap,

Professor, Physics N.I.T., Durgapur Member

45. Prof P. Kumbhakar,

Professor, Physics N.I.T., Durgapur Member

Prof A. K. Chakrabarti, Mr. S. Chattopadhyay, Dr M Dutta, Prof M. M.Nandi, Prof K. Bhattacharya, Prof N K Roy, Prof. S. Dutta, Prof S. Banerjee, Prof A. Gangopadhayay Prof. I Basak, Prof B Halder, Prof C.M. Narayan, Dr. A K Chakraborty, Col. (Retd.)P.S. Sandhu could not attend the meeting and were granted leave of absence.

The Chairman welcomed the Senate members to the meeting and requested Prof. P. Gupta, Registrar (I/c) to present the agenda of the 34thSenate meeting.

Item No. 34.1: Confirmation of the Minutes of the 33rd Senate Meeting.

The minutes of the 33rd Senate meeting held on 18thFebruary, 2014, 2014 at 2.30 PM in the Senate Room of the Institute circulated to the members were confirmed by the Senate as no comments were received till date.

Item No. 34.2: Action Taken Report

The actions taken on the resolutions of the 33rdSenate meeting held on 18thFebruary, 2014 were noted by the Senate. Item # 33.6 was edited as "Conversion of the PhD Research Scholars from full time to part time as per regulations".

<u>Item no. 34.3: To ratify the resolutions of the Joint UGAC and PGAC meeting held on May 30, 2014 (Friday) and June 27, 2014 (Friday).</u>

The resolutions of the Joint UGAC and PGAC meeting held on May 30, 2014 were approved / ratified with the following revision / addendum.

Item # 8: Review of clause 11.10 of UG regulations was reverted back to UGAC for further discussion and recommendation after exploring the possible use of Institute automation.

Item # 9: Observation of *Hindi Pakhwara* during September 01-15, 2014 was included in the Academic Calendar 2014-15.

Item # 10: As per the existing UG regulations, the following punishment will be given to Sumit Kumar (Roll No. 11/ME/132).

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"Examination in all papers of the semester shall be cancelled and the student shall be required to repeat the semester concerned as regular student by re-registering in all subjects in the next academic session subject to condition the student concerned is otherwise eligible to continue studies at the Institute fulfilling of other rules and regulations."

Item # 15: It was agreed in principle to hand over the task of manufacture and supply of medals and mementos for Convocation 2014 to the India Government Mint, Alipore, Kolkata. However, the feasibility and modalities should be explored first.

Item # 17: Like other departments, the weightage of marks in the CA and end of semester examination shall be 30:70 for all MBA students.

Item # 18: In the third semester of the M Tech programme, the thesis evaluation shall be made by the supervisor (80%) and the rest of the board of examiners (20%). For seminar and viva voce, the evaluation shall be made uniformly by all members of the board, like in the fourth semester.

The resolutions of the Joint UGAC and PGAC meeting held on June 27, 2014 were approved / ratified.

Item no. 34.4: To approve the award of PhD 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.

SI No	Registration No.	Name of Candidate	PhD, Dept of	Supervisors	Date
1	NITD/PhD/ChE/2011/00306	R. NavaniethaKrishnaraj	СН	Dr. P Pal Dr. C Saravanan DrSheelaBerchmans (CECRI)	March 07, 2014
2	NITD/Ph.D/ECE/2011/00290	UjjalChakraborty	ECE	Dr A K Bhattacharya Dr S K Chowdhury (JIS Kalyani)	March 21, 2014
3	NITD/PhD/CSE/09/00173	Jhilik Bhattacharya	CSE	Dr G Sanyal Dr S Majumder (CMERI)	March 24, 2014
4	NITD/Ph.D/GE/08/00147	Koushik Sadhu	EES	Dr. K Adhikari Dr A Gangopadhyay	April 01, 2014
5	NITD/PhD/EE/09/00187	Anjali Chatterjee	EE	Dr N K Roy Dr P Kumbhakar	April 08, 2014
6	NITD/Ph.D/EE/08/00145	P.K. Pany	EE	Dr S P Ghoshal	April 09, 2014
7	NITD/Ph.D/GE/08/00146	BarnaliChakraborty	EES	Dr A Gangopadhyay Dr. K Adhikari	April 11, 2014
8	NITD/Ph.D/Math/08/00148	AnirbanSaha	MA	Dr S Kar Dr M Maiti (VidyasagarUniversity)	April 17, 2014
9	NITD/PhD/ME/2010/00312	M Lokesha	ME	Dr. M C Majumder Dr K P Ramachandran (CCoE, Oman)	April 21, 2014
10	NITD/PhD/ChE/2011/00305	SaswataGoswami	СН	Dr T Mandal	April 21, 2014
11	NITD/PhD/BT/2010/00202	AmitGanguly	ВТ	Dr A Dey Dr P K Chatterjee (CMERI)	May 06, 2014
12	NITD/PhD/MME/09/00177	Bijay Kumar Show	MME	Dr J Maity Dr D K Mondal	May 12, 2014
13	NITD/PhD/HU/2011/00300	Punyajit Gupta	HSS	Dr S K Rai	May 21, 2014

14	NITD/Ph.D/ECE/2011/00322	VikasMaheshwari	ECE	Dr R Kar Dr D Mandal Dr.A. K. Bhattacharya	June 02, 2014
15	NITD/PhD/CHEM/09/00185	Sonalee Borah Hazarika	CY	Dr S SPanja Dr S Choudhury (CottonCollege, Guwahati) Dr B C Ray (JadavpurUniversity, Retd.)	June 11, 2014
16	NITD/Ph.D/M/2011/00307	PradipKundu	MA	Dr S Kar Dr M Maiti (Vidyasagar University)	June 16, 2014
17	NITD/PhD/BT/2010/00210	BikramBasak	ВТ	Dr A Dey	July 02, 2014
18	ITD/PhD/BT/2011/00274	SagnikChakraborty	ВТ	Dr Papita Saha (Das) Dr A Dey	July 10, 2014
19	NITD/Ph.D/E.E./2010/00227	SouravMallick	EE	Dr S S Thakur Dr P Acharjee Dr S P Ghoshal	July 10, 2014
20	NITD/PhD/ECE/09/00188	Uma Datta (De)	ECE	Dr S Kundu	July 11, 2014
21	NITD/PhD/ME/08/00131	Chittatosh Bhattacharya	ME	Dr N Banerjee Dr H S Sarkar (CIT, Uluberia)	July 17, 2014
22	NITD/Ph.D./Math/08/00133	Padmavathi Narayanan	MA	Dr A. Pal Dr S M Rizwan (CCoE, Oman)	July 18, 2014

Item No. 34.5: To approve the registration for PhD Degree

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

SI No	Name	Dept	Supervisor(s)
1	ANUP KUMAR	ME	DR.APURBA LAYEK,ME,NIT,DGP
2	KUMAR ASHISH	ME	DR. NIRMAL BARAN HUI, ME,NIT,DGP
3	MINATI GHOSH	EE	DR.CHIRANJIB KOLEY, EE, NIT, DGP
			DRN.K.ROY,EE,NIT,DGP
4	NAYAN KUMAR	EE	DR.TAPAS KUMAR SAHA,EE,NIT,DGP
			DR.JAYATI DEY, EE,NIT,DGP
5	NILANJAN CHAKRABORTY	PH	DR.A.K.CHAKRABORTY,PH,NIT,DGP
6	MANISH KUMAR	PH	DR.S.SAHOO,PH,NIT,DGP
7	MAHASWETA BANERJEE	PH	DR.SOUMEN BASU,PH,NIT,DGP
8	PARTHA SARATHI MUKHERJEE	PH	DRA. K. MEIKAP, PH, NIT, DGP
9	ABHIRUP BANDYOPADHYAY	MA	DR.SAMARJIT KAT,MATH,NIT,DGP
			DR.DEBABRATA DATTA,BARC,MUMBAI
10	RAMENDRA PRATAP SINGH	MS	DR.NEELOTPAUL BANERJEE,MS,NIT,DGP
11	MOUSUMI SINGHA MAHAPATRA	MS	DR. ANUPAM DE, MS, NIT, DGP
			DR.JAYASREE RAVEENDRAN, HYDERABAD
12	SMRITI RANJAN BHATTACHARYYA	MS	DR.ANUPAM DE,MS,NIT,DGP
13	B NEETHU.	CE	DR.DIPTESH DAS,CE,NIT,DGP
14	AJEET SINGH CHHABRA	CE	DR.V K DWIVEDI ,CE,NIT,DGP-9
15	SURAJIT GHOSH	CE	DR.SOUMYA BHATTACHARYYA,CE,NIT,DGP
16	ANKITA MITRA	ECE	DR. ANUP BHATTACHARJEE,ECE.NIT,DGP
17	TANUSHREE GHOSH	СН	DR.J.P.SARKAR,CHE,NIT,DURGAPUR
18	SUJOY CHATTARAJ	СН	DR.TARKESHWAR KUMAR, DIRECTOR, NIT DGP

		DR.GOPINATH HALDER,CHE,NIT,DGP
		DR.DEBADUTTO MOHANTY, CMERI, DGP
APARNA MUKHERJEE	CH	DR.GOPINATH HALDER,CHE,NIT,DGP
BIMAN BIHARI BHATTACHARYYA	CH	DR.A.K.SADHUKHAN,CHE,NIT,DGP
		DR.BISWAJIT RUJ, SCIENTIST, CMERI, DGP
		DR.P.GUPTA,CHE,NIT,DGP
PRAGNAN CHAKRABORTY	ECE	DR.DURBADAL MANDAL,ECE,NIT,DGP
ANIL BIKASH CHOWDHURY	IT	DR.SAJAL MUKHOPADHYAY,IT,NIT,DGP
SOMNATH PATRA	ECE	DR.GOUTAM KUMAR MAHANTI,ECE,NIT,DGP
		DR.SUJIT KR MANDAL,ECE,NIT,DGP
		DR.NARENDRA NATH PATHAK, DR.B.C.ROY
		ENGG.COLLEGE,DURGAPUR
	BIMAN BIHARI BHATTACHARYYA PRAGNAN CHAKRABORTY ANIL BIKASH CHOWDHURY	BIMAN BIHARI BHATTACHARYYA CH PRAGNAN CHAKRABORTY ECE ANIL BIKASH CHOWDHURY IT

Item No. 34.6: To ratify the registration for PhD Degree

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

Approval # 1

SI No	Name	Dept	Supervisors
1	ANAMICA BHATTACHARYA	CH	DR. S. HALDAR, CHE,NIT,DGP
			DR.P.K.CHATTERJEE,SCIENTIST,CMERI DURGAPUR
2	RATNA MANDAL	CSE	DR.SUBRATA NANDI,CSE,NIT,DGP
3	MOHUYA KYABARTTA KAR	CSE	DR.TANDRA PAL,CSE,NIT,DURGAPUR
			DR. MANORANJAN MAITI, VIDYASAGAR UNIV.
4	ARNAB GHOSH	EE	DR.SUBRATA BANERJEE,EE,NIT,DGP
5	BISWAJIT GHOSH	ECE	DR.ASHIS KUMAR MAL,ECE,NIT,DGP
			DR.ANIRUDDHA CHANDRA,ECE,NIT,DGP
6	SANKALITA BISWAS	ECE	DR.SANJOY DHARROY, ECE, NIT, DGP
			DR.ANIRUDDHA CHANDRA,ECE,NIT,DGP
7	BIBHUTI BHUSAN NAYAK	ME	DR.AMAR NATH MALLICK,ME,NIT,DGP
			DR.DIPANKAR CHATTERJEE, SCIENTIST, CMERI, DURGAPUR
8	MAYUKH ADHIKARY	EES	DRA.GANGOPADHYAY,EES,NIT,DGP
			DR.KOUSHIK BRAHMACHARI, DEPTT.OF
			AGRONOMY F/Ag. BCKV
9	KOUSIK ADHIKARI	HSS	DR.ARINDAM MODAK, HSS, NIT, DGP
10	ANINDYA SUNDAR PAUL	HSS	DR.SHRI KRISHNA RAI, HSS, NIT, DGP
11	YADA NANDUKUMAR	MATH	DR.PINAKI PAL,MATH, NIT,DGP
12	MITHU DEY	MATH	DR.(MRS) SEEMA SARKAR(MONDAL)
			SUDHANSU SEKHAR MAITI, DEPT. STATISTICS.
			VISVA-BHARATIUNIVERSITY
13	BINOD PRASAD	ECE	DR. SUMIT KUNDU, ECE, NIT, DGP
			DR.SANJAY DHAR ROY, ECE, NIT, DGP
14	SAMARENDRA NATH SUR	ECE	DR.BANSHI BADAN MAJI,ECE, NIT, DGP
			DR.RABINDRANATH BERA,ECE, SIKIM -
			MANIPAL INSTITUTE OF TECHNOLOGY
15	PRASENJIT BANERJEE	CA	DR.ANIRBAN SARKAR, CA, NIT, DGP



Approval # 2

SI No	Name	Dept	Supervisors
1	RAJIB KUMAR CHATTERJEE	CA	DR.ANIRBAN SARKAR, CA, NIT, DGP
2	ASHOK KUMAR SAHANI	CE	DR. AMIYA KR. SAMANTA , CE,NIT, DGP DR. D. K. SINGHA ROY, CE, NIT, DGP
3	KAUSTAV MUKHERJEE	MS	DR. NILOTPAUL BANERJEE, MS, NIT, DGP
4	MANVENDRA PRATAP SINGH	MS	DR. MOUSUMI ROY, MS, NIT, DGP
5	SUDIPTO BANERJEE	EES	DR. KALYAN ADHIKARI, EES, NIT, DGP DR. SANDIP BANDYOPADHYAY MOHSINCOLLEGE , HOOGHLY

Approval #3

SI No	Name	Dept	Supervisor(s)
1	X CANUTE MOTHA	ME	DR.M.C.MAJUMDER,ME,NIT,DGP

Item no. 34.7: To convert the status of the PhD research scholars from Full-time to part-time.

The Senate approved the conversion of the status of the following PhD research scholars from Full-time to Part-time.

- 1. Sambaran Roy, Electrical Engineering Dept
- 2. AparnaSarkar, Computer Applications Dept

Item no. 34.8: To ratify the resolutions of the BOS(R) meeting.

The resolutions of the 13th BOS (R) meeting held on August 15, 2014 were approved / ratified with the following revision / addendum.

Item # 13.01: The Senate approved that Computer Centre shall offer "Doctor of Philosophy in Computer Science, Computer Centre"

Item # 13.04: Constitution of DSC -

ii. Two faculty members of the department having PhD degree [if the same is not available, faculty member(s) from other department(s) having PhD degree] - Members

Candidates should normally present the registration seminar not later than two years from the date of admission, failing which the admission shall be cancelled. Efforts shall be made to get the registration done as early as possible.

Item 13.05.3: Clarification shall be sought from GOI, MHRD on offering the Institute fellowship to candidates with PG degree in basic sciences / M Sc or equivalent and GATE qualified in the PhD programme.

Item No. 34.9: To consider continuance of studentship of candidates who join service before completion of M Tech programme.

The Senate resolved that as per the resolution of Joint UGAC-PGAC meeting held on December, 2013 (item # 7.6) and inputs from the M Tech regulations of various NITs/IITs, a student, after passing two semesters in M Tech programme, shall be permitted to join service and continue the M Tech programme and project work on part-time basis with due intimation. A No-objection certificate is to be submitted from the organization he/she joins.

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There shall be supervisors from NIT Durgapur and his/organization and the thesis shall be submitted at the end of the sixth semester. He/she has to register in time for all semesters.

Item no. 34.10: To apprise the members of the implementation of Institute Automation

The Senate members appreciated the concept and status of implementation of Institute Automation as presented by Dr. Jaideep Howladar and resolved that all efforts be made to make it a success.

Item no. 34.11: To consider research collaboration with York University, Canada

The proposal was recommended by the Senate for further approval by the BOG and the GOI, MHRD.

<u>Item no. 34.12: To intimate the Senate the revision of tuition fees of academic Programmes.</u>

It was noted by the Senate.

Item no. 34.13: To ratify the approved list of expert nominees of the Senate as member of the selection committee for the post of Assistant Professor (Regular/Contractual)

The Senate ratified the same.

Item No. 34.14: Any other item with the permission of the Chair.

Item No. 34.14.01: To consider the proposal for decrease in the sanctioned intake of MBA programme

The Senate recommended decrease in the annual sanctioned intake in the MBA programme from 92 to 60 (OP-29, OPPD-1, OB-15, OBPD-1,SC-9, ST-5).

Item No. 34.14.02: To consider full exemption of tuition fees for SC/ST students

The Senate recommended 100% tuition fee exemption for all SC/ST students with effect from the odd semester 2014-15. Those who have already registered for the ongoing semester, shall be refunded the tuition fee.

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

P. Gupta

Registrar (In-charge)

P. Sal 21/7/14

NIT, Durgapur

Prof. T. Kumar

Director & Chairman, Senate

NIT, Durgapur