DURGAPUR-713209, WEST BENGAL, INDIA

AGENDA NOTES

FOR

38th Meeting of Finance Committee to be held on 25th May, 2016 at 10:30 A.M. at Seminar Room 2, United Service Institution of India, Rao Tula Ram Marg (Opposite Signals Enclave), Vasant Vihar, New Delhi – 110 057.

Sl. No. Item To Confirm the Minutes of the 37 th Finance Committee Meeting held on 23 rd December, 2015.		Page No.	
		01	
38.02	To note action taken on the Minutes of the 37 th Finance Committee Meeting held on 23 rd December, 2015.	01-02	
38.03	To consider the relevant items of the 29 th Building and Works committee meeting of the Institute held on 10 th March, 2016.	02	
38.04	To consider the proposal for procurement of Bench-Top FT NMR 90 MHz. Out of the Planned Grant 2016-17	02	
To streamline, the items that can be procured under the head 'Contingent Expenses' out of the Cumulative Professional Development Allowance (CPDA).		02-03	
38.06	To consider and approve the provision of loan from IRG upto Rs.20 crores to overcome the time lag of payments to various agencies, executing the projects out of planned grant till the receipt of funds from MHRD.	03	
38.07	To consider re-appropriation of allocation along with additional requirement for key activities under TEQIP-II.	03	
38.08	Allocation of budget under (1) Enhancement of R & D and Institutional Consultancy Activities, (2) Interaction with Industry & (3) Faculty &Staff development under TEQIP II.	03	
Submission of the Annual Accounts and Annual Report for the financial year 2014-2015.		04	
38.10	Any other item with the permission of the chair.	04	

INDEX OF ANNEXURE

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I	To Confirm the Minutes of the 37 th Finance Committee Meeting held on 23 rd December, 2015.	05
II	To consider the proposal for procurement of Bench-Top FT NMR 90 MHz. Out of the Planned Grant 2016-17.	08
Ш	To consider re-appropriation of allocation along with additional requirement for key activities under TEQIP-II.	15
IV	Allocation of budget under (1) Enhancement of R & D and Institutional Consultancy Activities, (2) Interaction with Industry & (3) Faculty &Staff development under TEQIP II.	16

Item# 38.01: To Confirm the Minutes of the 37th Finance Committee Meeting held on 23rd December, 2015.

The 37th Meeting of Finance Committee was held on 23rd December, 2015 at the Seminar Room 2, United Service Institution of India, Rao Tula Ram Marg (Opposite Signals Enclave), Vasant Vihar, NewDelhi – 110 057.

The minutes of the said meeting were circulated amongst all members and no comments were received. The Minutes of the said meeting are placed for confirmation.

(Annexure-I)

Item# 38.02: To note action taken on the Minutes of the 37th Finance Committee Meeting held on 23rd December, 2015.

Item	Subject	Action Taken
37.01	To Confirm the Minutes of the 36 th Finance Committee Meeting held on 16 th November, 2015.	Noted
37.02	To note action taken on the Minutes of the 36 th Finance Committee Meeting held on 16 th November, 2015.	Noted
37.03	Ratification of payment of Rs. 41, 08,368/- to EPF Commissioner on account of penalty for belated payment of EPF contribution of hostel employees.	Details of the case have been forwarded to MHRD vide letter No.NITD/Regis/Let./49 Dated-23 rd February 2016.
37.04	Repairs & Maintenance of the toilets of the Students' hostel.	Administrative approval and Estimate sanction have been awarded to CPWD, first installment has been paid and CPWD is floating tender shortly.
37.05	To ratify the approval of allotment of fund in excess of DST approved fund for the purchase of Ion Chromatography System.	Action Completed

37.06	Any other item with the permission of the chair. (a) The Chairman proposed that there should be separate fund for the development of the laboratories as the same had not received adequate attention and most of the planned grant funds were being utilized for infrastructural projects like construction of new buildings and repair/renovation of existing buildings etc.	Being Complied

Item# 38.03: To consider the relevant items of the 29th Building and Works committee meeting of the Institute held on 10th March, 2016.

To be placed on the table.

Item# 38.04: To consider the proposal for the procurement of a Bench Top FT NMR 90 MHz out of the planned grant for 2016-17.

A proposal has been received from HOD, Department of Chemistry, for procurement of a Bench Top FT NMR 90 MHz costing approximately of Rs. 110 Lakhs out of the Planned Grant 2016-17.

Placed before the Finance Committee for consideration.

(Annexure-II)

Item# 38.05: To streamline the items that can be procured under the head 'Contingent Expenses' out of the Cumulative Professional Development Allowance (CPDA).

During the 37th meeting of Board of Governors, held on 10th February, 2015 Guidelines for expenditure from the Cumulative Professional Development Allowance (CPDA) were approved by the BOG vide item # 37.04.

However, as per the Audit Query No. 55 dated 20/08/2015 by CAG, Kolkata during Inspection Audit, they have commented that reimbursing expenses for purchase of items like Computer peripherals, Tablets, Interactive Media Books etc from the CPDA under the 'Contingent Expenses', is irregular. The audit authorities have asked whether approval of Board of Governors had been obtained for such purchases and if yes the details thereof.

In addition to the above, audit query, we have received letter No. F.No.33-2/2016 – TS III dated 21st January 2016 from MHRD, New Delhi suggesting to avoid purchases of computers, peripherals, tablets, interactive media books etc. under the 'Contingent Expenses' of CPDA.

It is proposed that the Board may please streamline the items that can be purchased out of CPDA under the head 'Contingent Expenses'.

The latest norms as approved by the Senate in its 41st meeting **vide item No 41.7** are placed for confirmation by the Finance Committee.

Item# 38.06: To consider and approve the provision of loan from IRG upto Rs.20 crores to overcome the time lag of payments to various agencies, executing the projects out of planned grant till the receipt of funds from MHRD.

It has been experienced, that there is invariably a delay in receiving payments, for various ongoing projects, out of the planned grant. As a result of this delay the executing agency faces problems in continuing the projects at the desired pace. This leads to an unacceptable delay in completion of various projects. To overcome the above time lag, between execution of the work and receipt of payments from the MHRD, a provision of a loan of upto Rs.20 crores (Twenty crores) only, at a time, out of the IRG of the Institute is proposed for consideration and approval of the Board of Governors.

Item#38.07: To consider re-appropriation of allocation along with additional requirement for key activities under TEQIP-II.

The total budget of Rs.12.5 crores was sanctioned initially by NPIU for Institutional Development under TEQIP-II. Based on the latest expenditure status and projected expenditure till October 2016 (end of project period) a revised budget with additional expenditure as per project guideline has been communicated to NPIU on 29th February, 2016 duly endorsed by Director. The same is being submitted for ratification by the Board of Governors.

(Annexure-III)

Item#38.08: Allocation of budget under (1) Enhancement of R & D and Institutional Consultancy Activities, (2) Interaction with Industry & (3) Faculty &Staff development under TEQIP II.

A budget allocation and different components of expenditure under the sub-activities as mentioned under 1, 2 & 3 in the attached Annexure was proposed and subsequently approved by Chairperson, BOG. Submitted for necessary ratification.

(Annexure-IV)

Submission 9

Item# 38.09: To consider and approve the Annual Accounts and Annual Report for the financial year 2014-2015.

The Annual Accounts and Annual Report for the financial year 2014-2015 submitted to MHRD vide letter No.NITD/Audit/14-15, dated 09th December, 2015 is placed for perusal of the Finance Committee.

To be placed on the table.

Item# 38.10: Any other item with the permission of the chair.

Brig. A. S. Nijjar

1/3/16

Registrar & Member Secretary,

Finance Committee

National Institute of Technology, Durgapur

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

AGENDA NOTES

FOR

38th Meeting of Finance Committee to be held on 25th May, 2016 at 10:30 A.M. at Seminar Room 2, United Service Institution of India, Rao Tula Ram Marg (Opposite Signals Enclave), Vasant Vihar, New Delhi – 110 057.

Item# 38.10: Item# 38.10: Any other item with the permission of the chair.

A) Automation and provision of LAN using OFC for the entire Campus of NIT Durgapur through NIC at approximate cost of Rs. 15 crores.

Automation of the Institute has remained sour point for quite some time. Chairman, BOG has repeatedly raised the issue in previous BOG meetings, however we have not been able to move forward satisfactorily.

Focuz Infotech Limited, the firm currently undertaking the project has not been able to deliver. It is now proposed to hand over the same to National Informatics Centre (NIC) which is a Government of India organisation and NIT Patna is already benefitting from it. The NIC will take a stock of the current status of our automation and suggest a tailor made project for the Institute.

In an institute of National Importance, availability of Wi-Fi in the entire campus has become a necessity. Access to internet not only in the hostels, library and classrooms but also at various other places like canteens, cafeterias etc provides the students a freedom of action and eases their stress levels/problems to a great extent. It is therefore necessary that the entre NIT Durgapur campus is provided Wi-Fi availability.

It is estimated that the above two proposals will involve an expenditure of roughly 15 crores. Finance Committee may please approve the above expenditure.

B) Policy guidelines for Institute funding of specialized Teaching cum Research Laboratories:

To be relevant in providing hands on training in emerging technology, a few specialised laboratory developments are indispensable. National missions like make in India, Start up India etc can only be achieved if students get basic exposure to prototyping and product development and design. Such laboratories are expected to be planned for both routine teaching and research.

Chairman, BOG proposes, that for such laboratories the institute should support approximately 35 percent from plan grant in phased manner to provide basic hands on training and encourage faculty to secure external funding as sponsored research.

C) Following information be placed for information of the Finance Committee.

- a) Buildings take over status and schedule.
- b) Schedule of space allocation to deptts. and occupation. Any special requirement for renovation.
- c) Status of Annual Stock verification of assets.

10/5/2016

Brig. A. S. Nijjar Registrar & Member Secretary, Finance Committee National Institute of Technology, Durgapur

To Consider

(d) Presenteding Annual Accounts 2015-16 for approved.

The annual accounts of the Sustitude for the year 2015-2016 are placed on the table for approved of the Board of Covernors.

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

AGENDA NOTES

FOR

38th Meeting of Finance Committee to be held on 25th May, 2016 at 10:30 A.M. at Seminar Room 2, United Service Institution of India, Rao Tula Ram Marg (Opposite Signals Enclave), Vasant Vihar, New Delhi – 110 057.

Item# 38.10: Item# 38.10: Any other item with the permission of the chair.

E) Floating of Tender for providing Scavenging and Cleaning services at NIT Durgapur.

As approved by the competent authority, fresh Tender for providing Scavenging and Cleaning services at NIT Durgapur for the year 2016-17 need to advertised.

The Tender document with and addition of 09 newly constructed buildings has been drafted after incorporating modern mechanised equipments and requirement of additional manpower like, Assistant Field Officer - Admin (Out Source Agencies).

The total financial implication except service charge of agency for one year would be Rupees 314,22,807/- (Rupees Three crores fourteen lakes twenty two thousand eight hundred seven only).

Brig. A. S. Nijjar Registrar & Member Secretary, Finance Committee

National Institute of Technology, Durgapur

DURGAPUR-713209, WEST BENGAL, INDIA

Minutes of the 37th Meeting of the Finance Committee held on 23rd December, 2015 at 10.30 A.M. in the Seminar Room 2, United Service Institution of India, Rao Tula Ram Marg (Opposite Signals Enclave), Vasant Vihar, New Delhi – 110 057.

The following members attended the Meeting:

Prof. A. B. Bhattacharyya,
 Chairperson, Board of Governors,
 National Institute of Technology,

Durgap ur

Chairperson

2. Prof. Asok De.

Director, (Additional Charge), National Institute of Technology, Durgapur Member

3. Mrs. Darshana M Dabral

J S & F A (IFD) MHRD, Govt. Of India Shastri Bhavan, New Delhi Member

4. Shri Sanjeev Kumar Sharma,

Director (NITs), Dept. of Higher Education, MHRD, Govt. Of India Shastri Bhavan, New Delhi Member

5. Prof. Nirmal Kumar Roy,

Professor,
Department of Electrical Engineering,
National Institute of Technology,
Durgapur

Member

6. Brig. A. S. Nijjar,

Registrar,
National institute of Technology,
Durgapur

Member Secretary

The Chairperson, Board of Governors welcomed all members of the Finance Committee to the 37th meeting of the Finance Committee.

Item# 37.01: To Confirm the Minutes of the 36th Finance Committee Meeting held on 16th November, 2015.

Finance Committee approved and confirmed the Minutes of the 36th Finance Committee Meeting held on 16th November, 2015.

Item# 37.02: To note action taken on the Minutes of the 36th Finance Committee Meeting held on 16th November, 2015.

Noted.

Item# 37.03: Ratification of payment of Rs. 41,08,368/- to EPF Commissioner on account of penalty for belated payment of EPF contribution of hostel employees.

There was a discussion regarding the origin of the above mentioned issue. Since the NITs conversion from REC has implemented in the year 2004, members sought a clarification regarding the onus of such payment, whether the same should lie on the authority responsible for running the institute during that period, namely the State Government of West Bengal.

After due deliberations it was resolved that complete details of the case from its origin, including the provisions laid down in MOA between Central and State Governments at the time of conversion from REC to NIT be forwarded to MHRD.

Item# 37.04: Repairs & Maintenance of the toilets of the Students' hostel.

It was explained that the requirement is very emergent and unescapable. The members suggested that all efforts be made to scrutinise the estimates and economy must be ensured during implementation of the work. The work was approved by the Finance Committee.

Item# 37.05: To ratify the approval of allotment of fund in excess of DST approved fund for the purchase of Ion Chromatography System.

The proposal amounting to additional requirement of Rs. 1.26 Lakhs was ratified by the Finance Committee as the Chairman, BOG had been empowered during the previous Finance Committee meeting held on 16th November, 2015.

Members however informed that henceforth any tender with a value of ten lakhs and above has to be e-tendered. Also the tenders have to be published in two national and one local daily news papers.

Item# 37.06: Any other item with the permission of the chair.

The Chairman proposed that there should be separate fund for the (a) development of the laboratories as the same had not received adequate attention and most of the planned grant funds were being utilized for infrastructural projects like construction of new buildings and repair/renovation of existing buildings etc.

The members of the Finance Committee informed that there was provision under which 20 to 25 percent of the planned grants may be allocated for the development of laboratories and purchase of laboratory equipments. Director should ensure that the expenditure is planned accordingly.

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

Brig. A. S. Nijjar

Registrar & Member Secretary National Institute of Technology,

Durgapur

Gigned by the Chammon ay 23nd Duember 2015 at the Conference Coon at UST My, B Bhattacharvva.

Prof. A.B.Bhattacharyya,

Chairperson, Finance Committee,

National Institute of Technology Durgapur

NATIONAL INSTITUTE OF TECNOLOGY DURGAPUR DEPARTMENT OF CHEMISTRY

1138 16 61 2 16

25.01.2016

10 10

The Director.

NIT Durgapur.

Sub: Request for grant to procure a bench top FT NMR 90 MHz from plan-grant 2016-17

Dear Sir.

This is for your kind information that the department has begun its journey in the year of 1964 with B. Tech in chemistry. M. Tech, in "Corrosion Science and Technology", M. Sc. in Chemistry and PhD have been introduced later on. But the department is still lacking of proper infrastructure to perform good quality research. Department has not received any specific grant to support the M. Sc. program since its inception (2009). The improvement in current research infrastructure is mostly bloomed by the sponsored projects sanctioned to the faculty members time to time. Recently, DST has approved a proposal furnished by the department under FIST program-2015. However, there is a scope of further betterment. Most of the faculty members are engaged in the synthetic research work. FT NMR has now become a very common instrument to carry out such work. Currently, we are availing this facility from the other institutes or universities, but it consumes lots of time, manpower and money for analyzing samples. Moreover the instrument is not always available, particularly during our needs. On the other hand, we cannot apply for funding under FIST program further upto 5 years according to FIST rules and regulations. Different NITs have already procured this instrument. In addition, bench top FT NMR 90 MHz has some unique advantages as per as the maintenance is concerned. One of the biggest plus point is that it does not require any liquid nitrogen for cooling the magnet. All the M. Se., M. Tech students and research scholars can easily handle the instrument to carry their work.

Under these circumstances, we have submitted our proposal for sanctioning an amount of Rs. 110 lakhs in the equipment head of Plan-grant 2016-17 to procure this single instrument. In addition to the Dept. of Chemistry, instrument will be utilized by others departments of the Institute (Biotechnology, Chemical, Physics, EES, MME) and outside institutes (like CMER1, BU) on payment basis. We will be highly obliged if you kindly consider our request and sanction the requisite amount. Department of chemistry does not have any objection if some of the budget in the equipment head of Plan-grant 2017-18 be curtailed if the amount of Rs. 110 lakhs is granted from Plan-grant 2016-17.

Thanking you.

Sincercly yours.

Hulan Main 25.1.1 (Dr. Milan Maji)

Head, Department of Chemistry
National Institute of Technology
Durgapur - 713209 (W.B.)

1. The Registrar

2. Dean (R&C)

3. Dy Registrar (F&A)

Discontinuous Analysis Analysis

(A)

Date: January 14, 2016

To.

The Registrar,

National Institute of Technology.

Durgapur, India

Sub: Estimated Budget for the financial year 2016 – 17. Ref. Circular no. NITD/Reg./BE/16-17 dt. 12/01/2016

Dear Sir,

Please find enclosed herewith the proposal and for Estimated Budget for the financial year 2016 - 17 on modernizing the general and research Chemistry laboratories, to earry out the B.Tech, M.Tech and M. Sc. Labs on regular basis, enhancing general amenities for faculty, staff, research scholars and students. The proposal has been prepared in view of the laboratory requirements of existing students of B.Tech, M.Tech and M. Sc students, PhD scholars and research requirements of the faculty members. The detail of the proposal is enclosed herewith as Annexure - 1.

The total fund requirements for the said financial years are Rs 131.00 lakh only for the Year 2016-17 and Rs. 110.00 lakh only for the Year 2017 - 18 and have been summarized in the given format.

A. Non-Plan (Rs. In Lakhs)

A. Non-Plan (Rs. III Lakits)	Estimated for		
Sl. Budget Heads	2016 – 17	2017 - 18	
No.	7.00	9.00	
L. Consumable (Chemical, Glass good)	2.00	2.00	
2. Contingencies/ Departmental Operating Cost PG	2.00	2.00	
Total Expenditure Plan	11.00	13.00	

B. Plan (Rs. In Lakhs)

B. Plan (Rs. In Lakins)		Estimated for		
SI.	Budget Heads	2016-17	2017 - 18	
No.	The second secon	110	72	
1.	Equipment	5	5	
2.	Furniture	5	20	
3.	Computer and Peripherals with software			
		120.00	97.00	
Total Expenditure Plan				

*Rs. 5.00 lakh has been approved and spent in 2015-2016

Submitted for kind consideration. Ann 14/0/2016 (1/0)

Dr. Dipankar Sukuli

Associate Professor and Head (I/C), Dept. of Chemistry.

National Institute of Technology, Durgapur

Encl.: (i) Annexure - 1: Detailed proposal

and the served.



Summit Technodyne Pvt. Ltd.

Regus RDB Boulevard Level 8, RDB Boulevard, Office No. 838 Plot K1, Sector-V, Block EP & GP Salt Lake City, Kolkata - 700 091 Telphone: +91-33-40064994 URL: www.summitteehnodync.com

OUR OFFER NO: TKB/AID-ANZ/NITD/NMR90

DATE: JANUARY 14, 2016

ATTENTION: PROF. APURBA K PATRA/ PROF. J. CHAKRABORTY DEPARTMENT OF CHEMISTRY

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR WEST BENGAL

COMPUTER CONTROLLED 60 MHz NMR SPECTROMETER

MODEL EFT- 90

MANUFACTURED BY M/s ANASAZI INSTRUMENTS INC, USA

Head Office: 603. Varkatunda Corporate Park, Vishweshwar Nagar, Goregaon East, Mumbai-400063, India



OUR OFFER NO: TKB/AID-ANZ/NITD/NMR60

DATE: JANUARY 06. 2016

Sr.No Oty Description Price

90 MHz Eft FT-NMR Spectrometer

\$160,000.00

The 90 MHz Eft Fourier Transform NMR spectrometer for 1H observation includes:

- # Spectrometer consisting of direct digital synthesizer, pulse programmer, heterodyne receiver with quadrature detection with Butterworth and digital filtering, magnetic field control, computer controlled frequency, four digital transmitter/receiver phases, and receiver gain, and low-power field gradients under ppg control.
- # Anasazi Instruments 2.1 Tesla permanent magnet and case with magnet temperature control.
- # 90 MHz single channel Aii probe 5mm sample diameter and 2 sample spinners.
- # Core 2 Duo TM PC including: Windows 7, 2GB RAM, DVD-RW, dual serial ATA hard disks, mouse, keyboard, flat panel monitor and USB output ports. Operation software includes WinPNMR software for instrument control and display functions commonly used for setup and acquisition of 1D and 2D data. The library of common 1D and 2D experiments includes COSY, T1, T2, and kinetics and routine maintenance and calibration. NUTS NMR data processing package of the acquired 1D and 2D data. Included is a library of Anasazi processing Macros for 1D and 2D experiments including COSY, T1, T2, and kinetics.
- # Air Source includes diaphragm air pump, air dryer, and all necessary plumbing packaged in a sound-insulated, sturdy case for trouble-free operation.
- # Workstation Table, Printer A sturdy, convenient table for monitor, keyboard, mouse, and printer and rear-mounted surge suppressor-power.
- # Uninterruptible Power Supply (UPS) a no-break is included for power isolation

Installation and Training

Free of charge

Normally, two days are necessary for installation and qualification that the instrument is functioning according to factory specifications. Two days are included for training, which consists of calibration, maintenance and operational training of 4-6 users. An operations manual including step-by-step instructions for routine operation, calibration and maintenance is provided. Acceptance will be accomplished using standard commercial NMR test samples and test procedures.

Warranty and Support

Anasazi Instruments Inc. warrants its hardware and software against defects in materials and workmanship for a period of two years after installation. In the event of a failure at any time within the warranty period, Anasazi Instruments Inc., at its option will repair or replace the defective product or part. Anasazi Instruments, Inc. does not warrant that operation of software or hardware will be uninterrupted or error free. Glass breakage, normal wear, and damage caused by mishandling of the Eft-90 are not included in this warranty. Support will be handled by email, phone, and remote internet connection, provided the spectrometer computer has internet access.

Estimated Insurance & Airfreight charges CIF KOLKATA

\$10,000.00 \$170,000.00



OUR OFFER NO: TKB/AID-ANZ/NITD/NMR90

DATE: JANUARY 14, 2016

TERMS & CONDITIONS

Price

In USD on CIF Kolkata basis.

Validity

Our Offer is valid till June 30, 2015.

Payment

100% through irrevocable letter of credit in favour of our Principals M/s Anasazi Instruments, negotiable at site.

Installation

Installation & training on operation of the system & software are free of charge.

Shipment

By Air Freight for all items from USA.

Order to be placed on

Anasazi Instruments 4101, Cashard Avenue, Suite-103 Indianapolis, IN 46203 USA

Ph: +1 317 783 4126 Fax: +1 317 783 7083

Thishandshary

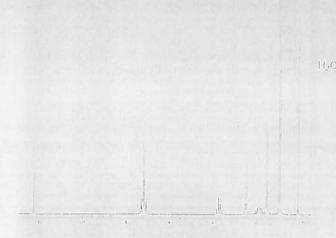
TK Bhattacharya Head-Business Development

Summit Technodyne Pvt. Ltd., Kolkata

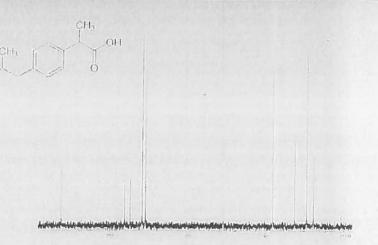
Results from the Eft-90 NMR Spectrometer



www.aiinmr.com | 866.494.9369



HINMR spectrum of 2 M Ibuprofen in CDCI, single scan



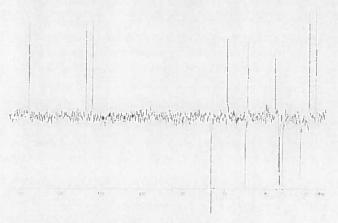
* C MMR spectrum of 2 M ibuprofen in CDCI, total measurement time. I minute



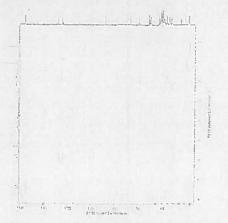
Vegetable oil, dilute in CDCL, analyzed for average incledular weight and iorline value



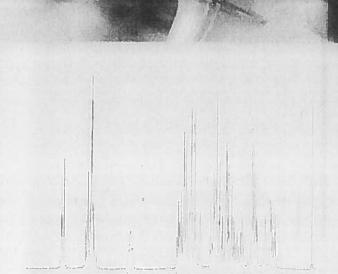
C Spectrum of 100 mg prechisone in BMSO-d_{st} overnight accumulation using 30 second relaxation delay to enhance the non-protonated carbon signals.



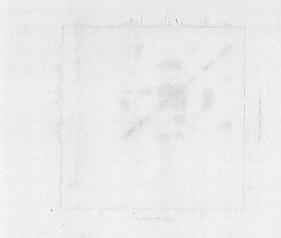
**C DFPT-135 spectrum of 100 mg prednisone in DMSO-d_e accumulation time < 30 minutes



 $^{\rm tr}$ C-(1H) heleronuclear correlation (HETCOR) spectrum of 100 mg prednisone in DMSO-d_p, accumulation time, ca. 2 hours



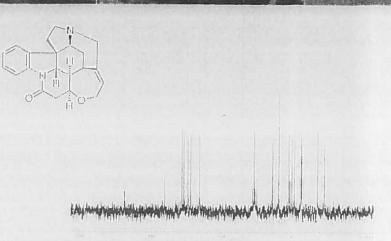
FLNMR spectrum of 120 mg strychnine in CDCL, number of scale 12, measurement time ca. 2 minutes



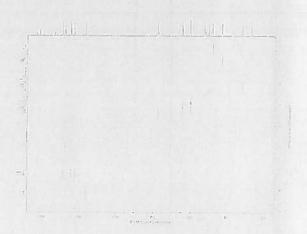
11 (H)homonuclear correlation spectrum (COSY) of 126 mg stryelmine in CDCk.



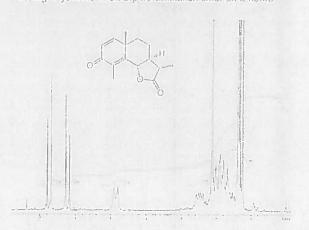
 $^{12}\mathrm{C}$ DFPT spectra of 120 mg strychnine in CDCL, accumulation time ca. 60 minutes



 1 C NIMR spectrum of 120 mg strychnine in CDCl, 192 scans total measurement time, ca. 20 minutes



 $^{12}\text{C-}\{\text{H}\}$ heteronuclear correlation (HETCOH) spectrum of 120mg strychnine in CDCl,, accumulation time, ca. 2 hours



HINMR spectrum of 100 mg santonin in CDCL, acquisition time 1 minute.

Δ	IN	IN	EXI	ID	E.	Ш
	W	$\mathbf{I}\mathbf{\Lambda}$		JI		Ш

1					- 1
				A CONTRACTOR OF TAXABLE PARTY OF TAXABLE	February 29, 2016
Reappropriation o	Reappropriation of allocation along with additional requirement				
Category of		Approved Fund allocation	Total expenditure till date	Planned Expenditure	Proposed Revised Fund allocation
expenditure (Head Sub-Activity of expenditure)	Sub-Activity	(Rs. In Lakhs)	(Rs. In Lakhs)	(Rs. In Lakhs)	(Rs. In Lakhs)
Procurement	Expenditure on Existing laboratories modernized/Strengthened	500	482.46	217.54	700
Assistantship	Expenditure on PhD Students enrolled with TEQIP research assistantship	098	223.92	126.08	350
Faculty & Staff Development	Programs, workshops, seminars, conferences organized & attended	167.5	165.9	174.1	340
R&D	Research project, organizing conferences, patenting etc.	62.5	18.2	116.8	135
I-I-I CeII	i)Academic Programs ii) Networking with other Institutions	32.5	18.26	21.74	40
Capacity Dev.	Management development training for Sr. Officials & faculty	10	2.84	17.16	20
Reforms	Accreditation fee for NBA, etc.	42.5	40.71	39.29	80
Student Support	Remedial Classes & finishing school	25	14.31	10.69	25
100	Maintenance & contingency expenses	20	19.59	40.41	09
TOTAL		1250	986.19	763.81	1750

National Institute of Technology Durgapur

Submitted to Director for kind consideration.

TEQIP Coordinator

Asstractachen.

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ANNEXURE - IV

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

Date: February 11, 2016

NOTE SHEET

Sub: Allocation of budget under TEQIP II

NIT Durgapur has been selected for Technical Education Quality Improvement Programme -Phase II (TEQIP-II) and life time of the project expires on October 31, 2016. The expenditure under the components (1) Enhancement of R & D and institutional consultancy activities and (2) Enhanced interaction with Industry till date is highly inadequate.

Keeping that in view the following activities in the above components may be financially supported as per the norms of TEQIP-II.

- 1. Enhancement of R & D and institutional consultancy activities
 - I. Research projects by UG (final year) / PG students
 - II. Expenditure incurred on research publications in engineering in SCI journals
 - III. Expenditure on Patenting of Research Product
- 2. Enhanced interaction with Industry
 - I. M. Tech./PhD projects with industry

It is proposed that maximum allocation Rs. 100,000 (one lakh only) for Enhancement of R & D and institutional consultancy activities and Rs. 50,000 (fifty thousand only) for Enhanced interaction with Industry respectively may be admitted to each eligible faculty member. The allocated amount can be spent for the following purposes only.

- Procurement of Consumables
- Procurement of Spares & minor items (maximum Rs 15,000) ii)
- Travel expenses to industries for Enhanced interaction with Industry iii)
- Publication fee in SCI journals iv)
- Start-up fund for entrepreneurship activity initiated by faculty and students V)
- Patent fees

Submitted to Director for kind consideration and approval.

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Chairman Bole

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National Institute of Technology Durgapur

February 29, 2016

Sub. Amended Norms for Faculty & Staff Development under TEQIP II

Inadequate response has been observed from the faculty and staff members for activities in Faculty and Staff development under TEQIP-II, resulting in poor expenditure in the component. In view of the same, amended norms are proposed to revitalize such activities.

- 1. **Faculty research visit in India** attending Conference / Training / Short term courses, etc. in India. Any number of visits can be undertaken by each faculty during the TEQIP II period (ending October 2016). This may be in addition to any foreign visit undertaken under TEQIP-II.
- 2. Faculty research visits abroad attending Training / Conference / Short term courses / research collaboration visits, etc. abroad: A maximum support of Rs 2,00,000 to American continents, Oceania, Europe and Rs 1,25,000 elsewhere will be admissible for approved expenditure like passage fare, registration fee, DA, visa fee, medical insurance, local TA, etc. from TEQIP II. There is no limit to the number of such visits made by each faculty till October 2016.
- 3. **Staff training** training in India in programmes organized by industries/ institutes / other organizations or in-house. There shall be no limit on the number of programme one can attend in TEQIP-II.
- 4. Organizing Workshop/ short-term courses, etc.: A maximum financial support of Rs 2,00,000 shall be admissible from TEQIP II.
- 5. Organizing National Conference (at least 3-day programme): A maximum financial support of Rs 2,00,000 shall be admissible from TEQIP II.
- 6. Organizing International Conference (at least 3-day programme): A maximum financial support of Rs 3,00,000 shall be admissible from TEQIP II.
- 7. Organizing workshop / short term courses / national or international conferences in collaboration with industries: An additional grant of Rs 1,00,000 will be admissible to organize such programmes as in sl. no. 4, 5 and 6 in collaboration with industries with technical and financial participation. At least Rs 50,000 must be sponsored by industries along with resource person.
- 8. Invited lecture by experts from industries (one-day programme): TA, an honorarium of Rs 5000 (minimum 2 contact hrs) and local hospitality shall be extended to the experts. In addition, a grant of Rs 20,000 shall be admissible for contingent expenses.

Placed for the kind approval of Director.

TEOIP Coordinator

Director Chairs war been

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Item# 38.03

NATIONAL INSTITUTE OF TECHNOLOGY

MG AVENUE, DURGAPUR - 713209

16/05/2016

To Regisokar

NOTE SHEET

As asked by your office following two points are to be discussed in the ensuing board meeting.

ITEM NO. 29.5

As approved in 29th B/WC meeting (10/03/2016), NBCC has submitted the Preliminary Estimate of Furniture (Godrej) for International Boys' Hostel = Rs. 2.06 cr. The internal Technical Committee has vetted the estimate with the price list of Godrej and observed certain discrepancies. After removing such discrepancies and a few items from the proposed list, the revised estimates have come down to Rs. 1.40 cr only.

The matter has been sent to NBCC and the revised estimate is sought. Once it is finalized, this procurement will be made from the balance fund available in some other projects done by NBCC without needing for any additional fund.

ITEM No. 29.3

As reported in the 29th B/WC meeting (10/03/2016) CPWD has asked for Rs.21 cr. for the 4th quarter of 2015-16. However, the Institute has received Rs. 11 cr. only in Plan Grant. The balance = Rs. 10 cr along with the requirement for the 1st Installment of 2016-17 the requirement has raised to Rs. 30 cr. Therefore, it is proposed to allow for taking a loan of Rs. 13cr. only from IRG as an intermittent arrangement which will be adjusted from the 1st Installment of 2016-17 of Plan-Grant.

Dran (PDD)

MPRO



Government of India Central Public Works Department O/o the Project Manager, NIT Durgapur Project Circle Qtr. No. A/5, NIT Campus, Durgapur-713209, Ph: 0343-2542361.

e-mail: pmcpwdnitdgp@gmail.com

No:-54(15)/PM/NITDPC/CPWD/2015-16/33.

Dated: - 19 /04/2016

To
The Registrar
National Institute of Technology
Mahatma Gandhi Avenue
Durgapur-713209

Sub: - Submission of Expenditure Statement

Sir.

Please find enclosed herewith the up to date deposit- cum expenditure statement for the month of March 2016 in respect of various works.

Fund for the fourth Quarter of 2015-16, Rs. 10 crore, was received on 05.04.2016 which will be utilized to clear pending bills within 15 days. It is therefore requested that the fund for the first Quarter of 2016-17 at least 30 crore may be released so that the work progress may not be hampered please.

Enclo: - As At ove

Yours faithfully

(C.P.Sharma)

Executive Engineer

NIT Durgapur Project Division

Detects 11 males 16

Copy:-

- 1. The Director NIT Durgapur for kind information and necessary action please.
- 2/ The Dean(P&D), NIT Durgapur for kind information and necessary action please.
- 3. The Dy Registrar(A/c), NIT Durgapur for information and necessary action please.
- 4. The Chief Engineer (EZ-III), CPWD, Kolkata for information please.
- 5. The Project Manager, NIT Project Circle, CPWD, Durgapur for information please.

Executive Engineer

MG AVENUE, DURGAPUR - 713209, W.B.

Date 17/05/2016

NOTE SHEET

To

Registrar

Any other matter (#3) of 29th B/WC Meeting:

In 29th B&WC meeting it was resolved "Institute will explore possibilities to deploy CPWD/NBCC or any other single service provider for the maintenance of the Estate". In accordance to the above a complete BOQ (item wise) of Annual Maintenance Work is prepared as per the CPWD schedule (amounting Rs. 1.9 cr.) and sent to CPWD on 5th May 2016. Inspite of several verbal request CPWD has not shown interest to respond. On 16th May, when the matter was once raised with SE of CPWD, he said that CPWD have not yet taken any decision 'on principal' for accepting the maintenance work.

Under this circumstances, the Institute may please be allowed to go for open tendering (E-Tendering) for the year 2016-17.

The matter may be placed in the Board's Meeting.

Dean (P&D)

Item No. 41.5:

To consider the Appeal of Unsuccessful Students in Odd- Semester (Supplementary) Examination 2015-16 for a special Supplementary Examination

The resolutions of the meeting held on 11th March, 2016 on the matter were ratified. However, this cannot be cited as precedence in future.

Item No. 41.6: MoU with Industries and Institutions

One of the members asked for additional time to go through the draft MoU. The senate agreed. The draft MoU will be considered as approved once received from the member with modifications if any.

Item No. 41,7:

Revision of PDA norms existing with the Institute

The Senate approved the revised norms of PDA for its implementation.

Item No. 41.8: Any other item with the permission of chair

Item No. 41.8.a: To consider the name of joint Ph.D. supervisor of Mr. Dinesh Kumar Pradhan (Roll No. 13/CSE/1510, PT, Ph.D.)

Resolved that Dr. Tanmay Chakraborty, Department of CSE, Vidyasagar University may act as joint guide with Dr. Subrata Nandi, Department of CSE, NITD and Dr. Prasenjit Chowdhury, Department of CA, NITD.

Item No. 41.8.b: To consider a revision in the academic calendar 2015-2016.

Resolved that the Academic Calendar 2015-2016 is revised as follows in view of the West Bengal General Assembly Election 2016.

Even Semester Regular Examinations (all Programmes): April 25 - May 11, 2016

Last date for Project Submission /Viva-Voce etc.: May 17, 2016

Last date for submission of marks for Even Semester Regular Examinations 2015 – 16: May 23, 2016

Summer vacation of students (Except students with Fellowship): May 12 - July 08, 2016

Summer Vacation for faculty Members: May 23 - July 01, 2016

Results for Even semester Regular Examinations 2015 -16 May 31, 2016

Supplementary Examination of final Semesters of all programmes: June 13 - 17, 2016

Last date for submission of marks for Even Semester Supplementary Examinations 2015 – 16: June 24, 2016

Results for Even semester Supplementary Examinations 2015 -16: June 29, 2016

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Page 7

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F No 33 - 2 / 2016 - TS.III Government of India Ministry of Human Resource Development Department of Higher Education

> Shastri Bhawan, New Delhi dated, the 21st January, 2016

The Directors of all NITS & TILST

Audit observations regarding utilization of CPDA - regarding. Subject: -

Sir

I um directed to state that the Ministry has received audit observations from various Offices of the Comptroller and Auditor General of India regarding irregular utilization of Cumulative Professional Development Allowance (CPDA) for reimbursement of purchase of computer & peripherals and unauthorized disbursement of testing & consultancy fees among the staff in the NIT's

- The recent audit scrutiny in some of the NITs has revealed that the faculties have got reimbursement for purchase of computer and peripherals by covering such reimbursement under 'contingent expenses' of CPDA on the reason that these computers / laptops is an interactive media book, which facilitated book writing, teaching & paper presentation electronically But in view of audit, component of contingent expenditure under a particular scheme meant contingent expenditure under overall fromework of that scheme only (as the life of such assets is more) and cannot be construed to distort the main scheme. Therefore, it has been advised to avoid purchases of computers peripherals, tablets, interactive media books etc. under the contingent expenses of CPDA.
- The observations of the audit parties were also brought to the netice of the 9th meeting of the Council of NETs. The Council emphasized that the Institutes should strictly adhered to norms so as to avoid audit paras on the aforementioned issues. It is, therefore, requested that the guidelines as well as the observations of the audit party may be followed scrupulously in this regard to avoid audit paras

Yours forthfully,

[Rajesh Singh Solanki] Under Secretary (NITs)

Tel: 23385935

National Institute of Technology Durgapur

Revised Norms for Professional Development Allowance (PDA)

Purposes for which Professional Development Allowance (PDA) can be utilized

SI. No.	Particulars / Purposes	Maximum Limits & Remarks
1	(a) Attending Conference/ Seminar/ Symposium/ Short Term Course/ Workshop/ Training program in India in his/her area of research.	Balance fund available
	(b) Attending, and preferably, presenting paper/delivering invited lecture in Conference/Seminar Symposium; attending/delivering invited lecture in Short Term Course/ Workshop Training program/ Collaborative Research abroad in his/her area of research. The expenditure towards TA, DA. Registration fee, Visa fee. Insurance charges, Local Transportation, transportation from Airport to the hotel/venue and back shall be met from PDA. (c) TA and DA incurred towards purchase, visiting different Institutes/Universities/Research Institutes for research collaboration/ consulting rare reference volumes in the library shall be met out of PDA of concerned faculty member (all faculty members are advised to earry such jobs, preferably during holidays/vacation). Grant Code: NITD/PDA/01	In case of attending International Conferences outside India, T.A/D.A rate will be available as per the recent GOI office order No. 19053/1/2010-E.IV, dt. 10.09.2010
2	Paying the membership fee of professional bodies. Grant Code: NITD/PDA/02	Rs 50,000 per annum.
3	Contingent Expenses	
	(a) To purchase Books & Stationery Acquisition of Books/ Proceedings/ Laboratory Manual/ Data Bank, Photography, reprints /Off-print/ print charges for Journal Papers, etc. Stationery items not available in the Institute Stores. Grant Code: NITD/PDA/03	Expenditure on books is restricted to Rs. 50,000 per aunum. Expenditure on stationery is restricted to Rs. 5,000 per aunum Print charges shall be restricted to SCI/SSCI/AHCI journals or any journal with impact factor
	(b) Internet access charges Grant Code: NITD/PDA/07	Rs. 20,000 per annum
	(c) Purchase of recurring/consumable items like glass wares, chemicals, consumable electrical and electronic items, pen drive, battery, etc. depending on urgent need for research and development work. Grant Code: NITD/PDA/09	Bulance fund available
	(d) Analysis of samples, application / maintenance of patents Grant Code: NITD/PDA/10	Balance fund available
4.	Any other purpose, specially authorized by the institute. Grant Code: NITD/PDA/11	Balance fund available

Item# 38.10 (a,b)

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR M.G. AVENUE, DURGAPUR

SPACE ALLOCATION

SI.	Department	Present Location	Space Allocated Remints
01	Server Room	Near CIF Building	150-160 SqM New Academic block Ground
	(ITIS Committee)		floor.
02	Embedded Lab		90 Seater Class Room (Approx 120 SqM)
	(EE,ECE,IT,CSE)		New Academic block Ground floor.
03	Deptt of HSS	Old Academic Block	Space vacated by Mathematics Deptt in
			same block.
04	Deptt of Mathematics	Old Academic Block	First Floor of Old Administrative Building
05	CA Department	Old Academic Block	Ground Floor of old Administrative Block.
06	Deptt of CSE	Old Academic Block	Additional space vacated by CA Deptt in
			Old Academic Block.
07	Deptt of EES	Old Academic Block	Space vacated by Deptt of BT.

MG AVENUE, DURGAPUR - 713209

NO. Dean (P&D)/D01/23/2016

16/5/2016

To

The Registrar

NIT, Durgapur

Sub.: Space Allocation to Various Departments

Dear

Brigd. Nijjar

As asked by your office, enclosed please find herewith the copies of space allocation to various departments / centres namely:

- 1. ITIS committee for its server room at the New Academic Block = 150 sqm
- 2. Embedded laboratory at New Academic Block = 120 sqm.
- 3. Department of HSS for additional area = 180 sqm
- 4. Department of Mathematics at 1st floor of the old administrative block =480 sqm
- 5. Department of Computer Application at ground floor of old Administrative Block = 400 sqm
- 6. Department of Computer Science for additional floor area = 300 sqm
- 7. Department of ESS = 600 sqm
- 8. Canara Bank = 80 sqm.

With regards

Dean (P & D)

8/c

NATIONAL INSTITUTE OF TECHNOLOGY

MG AVENUE, DURGAPUR - 713209

NO. Dean (P&I))/D01/20/2016

10/5/2016

To

The Chairman

IT IS Committee

NIT, Durgapur

Sub: Space allocation to the server room

Dear Sir

As per my field visit and the interaction I had with you on 29/04/2016 it is felt that merely the renovation of the existing server room would not meet the demand even for the present scope of expansion. Therefore, a space around 150 to 160 sqm at the ground floor of the New Academic Block within its canteen is allocated for the need.

- 1. Please make the total estimate for Fiber-Optic Cabling and all other necessary expenditure to shift and install the servers.
- 2. To rejuvenate the campus networking system please prepare a master plan at the earliest.

With regards

As pen my field visit and the interaction I had with you or Kamal Bhattacharya that merely the renovation of the constination of the constitution of the constitution

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MG AVENUE, DURGAPUR - 713209

NO. Dean (P&D)/D01/18/2016

16/4/2016

To

The Heads

(Department of EE, ECE, IT, CSE)

NIT, Durgapur

Sub.: Embedded System Design Centre

Dear Sirs,

With reference to the subject matter the undersigned is pleased to inform you that one 90 seated class room (A-1A) having area about 120 sqm located at the ground floor of the New Academic Block is allocated for setting up the centre.

For the fund, your letter is forwarded to the Registrar of the institute.

Best wishes to your combined efforts.

With regards

Sincerely yours

amal Bhattacharya

CC

Dr. Chiranjib Koley, EE Dept. — purhendu debned Dr. Ashis K. Mal, ECE Dept. — purhendu debned Dr. Debashis Mitra, IT Dept. Dr. Chiranjib Koley, EE Dept. -

Dr. Bibhas Sen & Dr. Mamata Dalui, CSE Dept —

Mr. Ajit Bhakat S/Off. 2 top. Que 16.416

Registrar - WW

Director.

MG AVENUE, DURGAPUR 713209

02/04/2016

No. Dean(P&[1)/D01/2016/15

To

The Head,

Department of HSS

Sub. Floor Space allocation

Dear Sir

As it has already been communicated it is to reiterate that once the Mathematics Departments will be shifted to the 1st floor of the present Administrative Building, the rooms vacated by it will be handed over to your department. Hope this will cater your need.

Regards

294/2016 Dean (P&D)

CC.

Registrar for record

Director for record

Security Officer for N.A.

Spial & Out 2016

MG AVENUE, DURGAPUR 713209

02/04/2016

No. Dean(P&I))/D01/2016/17

To

The Head,

Department of CSE

Sub. Floor Space allocation

Dear Sir

As it has already been put on note it is to reiterate that once the Computer Application (CA) Departments will be shifted to the Ground floor of the present Administrative Building, the rooms vacated by it will be handed over to your department. Hope this will cater your need.

Regards

CC.

Registrar for record

Director for record

Security Officer for n.a.

Kamal Bhattaeharva (44)k

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Dean (P&D

NATIONAL INSTITUTE OF TECHNOLOGY

MG AVENUE, DURGAPUR 713209

02/04/2016

No. Dean(P&D)/D01/2016/16

To

The Head,

Department of CA

Sub. Floor Space allocation

Dear Sir

As it has already been put on note, it is to reiterate that once the Ground Floor of the present Administrative Building will be vacated, the floor space will be handed over to your department. Hope this will cater your need.

Regards

CC.

Sub, Finan Space all

Registrar for record WM

Director for record

Security Officer for A.a.

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NATIONAL INSTITUTE OF TECHNOLOGY

MG AVENUE, DURGAPUR - 713209

To

31/03/2016

The Head,

Department of Mathematics

NIT, Durgapur

Sub.: Floor Space allotment

Dear Sir/Madam

As being discussed regarding floor spaces it is to state that the first floor of the present Administrative Building will vacated soon once the fixing of furniture at S.N. Roy Memorial Building be completed there. You will be given the entire first floor of the present Administrative Building for your purpose.

After you leave the present position the vacated floor space will be given to the Department of HSS.

Regards

Yours sincerely

Dean (P&D)

CC.

Director, NIT Durgapur

Registrar, NIT Durgapur

Head, HSS Department

Security Officer.

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Dr. Kalyan Adhikari Head, Dept. of Earth

Head, Dept. of Earth & Environmental Studies

To The Director NIT Durgapur Rex.

11.01.2016

Sub: Space

Sir.

Department of Earth and Environmental Studies (formerly Dept. of Geology) is looking for additional space to meet its requirements since 2012 and requested the then Director to arrange for providing additional available space. Our note sheet was marked to the then Dean (P&D) who assessed the requirements and commented "The space requirement of the Geology Dept. may be permanently solved in near future by providing the entire space of the existing 'Biotechnology Dept.' to 'Geology Dept.' after shifting of the Biotechnology Dept. on completion of 5-storied 'Chemistry lab-cum Biotechnology Dept' presently under construction by CPWD" (copy enclosed). However, this never materialised even after shifting of the Biotechnology Dept. Dept. of EES is still suffering from acute shortage of space. By this time the requirement has further increased taking into consideration of the plan of expansion of the department in coming 10 years period and the space shortage, thus, completely restricting any developmental activities.

The Space Allotment Committee has now decided that the vacant space (vacated by Biotechnology Dept. in the mezzanine floor of the main academic building, approx. 5800sq.ft) be shared by Dept. of Earth and Environmental Studies and Dept. of Mathematics without mer tioning any basis of sharing. Mathematics Dept. proposed 50 – 50 share (copy attached).

Dept. of Earth and Environmental Studies, after assessing the situation thoroughly, is in great dilemma as to its future course of action regarding this space. The physical distance between the two locations (existing space in the northern extreme of first floor corridor and the other in southern extreme of the mezzanine floor of the academic building) is really the cause of concern for Dept. of EES because the department will face immense difficulty (almost impossible) to manage number of B.Tech. and M.Tech. laboratories at two distant locations with only three faculty members and without any supporting technical staff.

Under the circumstances, Dept. of EES proposes to vacate the total space it is currently occupying for occupation by Dept. of Mathematics (total space of 2260 sq.ft.) and the total space vacated by Biotechnology Dept. may be allotted to Dept. of EES. Existing space of Dept. of EES is compact one and well arranged which may be suitable for computer laboratories as well as faculty rooms and research scholar rooms. Though the distance between the two locations of Dept. of Mathematics will not be close enough but they are in the same floor and the computer laboratories do not require continuous monitoring which are essential for analytical laboratories with costly equipments, chemicals and glaasswares. The faculty strength of Dept. of Mathematics is nine and it may not be difficult for them to manage the Dept. at two locations. Moreover, the 50% demand of Mathematics Dept. may almost be fulfilled by the space occupied at present by Dept. of EES.

Submitted to the Director for kind consideration of our appeal.

Regards,

The space vacaled by Bio-Technology department may be given to I.E.S Department entirely. Once IN 5.N. Ray building be occupational, IT separtment will be shifted to present Administrative Building and them Mathematics Department will be shifted to the space left by I.T. Dept. I thank I.I.

Bathikany 11/01/16

. To Director

To The Registrar NIT Durgapur

Respected Sir

Please find below the answer of the query in relation to the BOG meeting about the status of the physical stock verification of fixed assets/inventory of the various departments, section and units of NIT Durgapur

Answer of the Query: For the purpose of physical stock verification of fixed assets/inventory of the various departments, section and units of NIT Durgapur, 42 sub committees have been formed as per the office order vide NITD_Reg/Phy_verification/14 dated 25/03/2014 and circulated among the subcommittee members through HOD of the respective departments/sections/Hostels. Further they have been requested by emails dated12/07/2015 by Chairman, Physical Verification committee of stock. However as on date report has been submitted by the following eleven committees only. Details of the stock verification has been furnished herewith

Committee Number	Members (*Indicates in charge of the committee)	Head of the Section/Department/Hostel	Department where Verification has been done	Date of stock Verification
18	i)Manas Kr. Mandal* ii)Soumen Basu iii)Rajat Saha iv)Partha Sarathi Banerjee v)A.Mikap	A. Mikap	Physics	19-06-14
17	i) K.S.Ghosh* ii)P.Kumbhakar iii)Sushil Chandra Das iv)Rajendra Das	K . S . Ghosh	Metallurgical & Materials Engineering	25-03-2014
30	i)J.K.Roy ii)A.Samanta iii)D.Kundu iv) Banhi Sarkar*	Banhi Sarkar	Medical-cum-Hospital	20-06-2014
13	i)Laxmi Kanta Dey* ii)P.P.Sengupta iii)Arindam Modak iv)Swapan Mondal v) Rajlaxmi Mahanta	P.P. Sengupta	Humanities	30-05-2014
24	i)A,Das* ii)Amiya Kr. Sardar iii)Goutam Bhattacharjee iv)Sandip Das	A.Das	Internal Audit Section	25-03-2014
32	i)A.K.Patra* ii)N.D.Jana iii)A.Lakra iv)S.Biswas	M.K.Mandal	Hall 1	31-03-2014
7	i)S.S.Panja ii)Chandan Ruidas iii)Mousumi Roy iv) Pankaj Ghosh	Apurba K Patra	Chemistry	23-09-2014

K. Mandel 18/05/2016

11	i)Ranjan Mitra* ii)Ajit Kumar Bhagat iii)T Santra iv)Abhijit Saha		Estate Section	25-03-2014
5	i) Sanjib Sadhu ii) Rajib Chatterjee iii) S.Maji iv) D.Chakraborty	Tanmay De	ComputerScience & Engineering	22-12-2015
40	i) A.K.Meikap ii) Tapas Saha iii) Raju Kisku iv) Subrata Rana(did not signed)	A.K.Meikap	Hall No. 9	31-12-2015
8	i) D,Sukul ii) Anupam Dey iii) G.Mukherjee(not signed) iv) D.Mukherjee(not signed)	Goutam Bandyopadhyay	Dept. of Management Studies	17.12.2015

Thanking you

Yours truly

KAUSHIK MANDAL 18/05/2016.

Chairman Physical Stock Verification Committee

Assistant professor, DMS, NIT Durgapur

Enclosures

- 1) office order vide NITD_Reg/Phy_verification/14 dated 25/03/2014
- 2) Email request by Chairman, Physical Verification committee of stock

Enclosure 1

NATIONAL INSTITUTE OF TECHNOLOGY: DURGAPUR.

NITD_Reg/Phy_verification/14

Dated: 25/03/2014

OFFICE ORDER

Sub: Physical Verification of Fixed Assets / Inventory Report of NIT Durgapur as on 31/03/2014.

This has reference to the above, a committee (copy enclosed) has been constituted to be carried out of the physical verification of Fixed Assets /Inventory of the Institute as on 31/03/2014 and submit the consolidated report to the Chairman of the Physical Verification Committee , Dr. Kaushik Mondal , Assistant Professor, Department of Management Studies for further course of action.

Physical Verification of Fixed Assets/ Inventory of the Institute is an essential audit requirement and the concerned persons are responsible for the safe custody and accounting of the assets.

The HOD's are requested to circulate among the concerned members of the above committee of their respective departments / sections for smooth physical verification of stocks held in their respective departments.

This issues with the approval of the Competent Authority of the Institute.

Copy to:

i) **Director Secretariat** (ii

Registrar Secretariat

iii) Dean (Admin)

iv) Dean (Academic)

V) Dean (P&D)

vi) Dean (Faculty Welfare) Dean (Students' Welfare) vii)

Dean (Dean Research & Consultancy) viii)

Dy. Registrar (F&A) / (Establishment) / (Academic) / (Purchase & Stores). ix) X)

Asstt. Registrar (Internal Audit) / (Academic) / (Hostels) xi)

HOD Biotechnology HOD Chemical Engg. xii)

xiii) **HOD Chemistry**

xiv) HOD Civil Engg.

[contd. Page-2]

25/3/14



ncleoure 2

Kaushik Mandal <kaushikmandal.nit@gmail.com>

Physical verification of stock_Communication to Sub Committee Incharge

8 messages

Kaushik Mandal < kaushikmandal.nit@gmail.com>

Mon, Dec 7, 2015 at 4:39 PM

To: akbanik@gmail.com, susmita dutta <susmita.dutta@che.nitdgp.ac.in>, nilotpal banerjee

<nilotpal.banerjee@me.nitdgp.ac.in>, GOUTAM SARKER <sarkergoutam@yahoo.co.in>, sankar mahato

<sankar.mahato@ee.nitdgp.ac.in>, chiranjib k <chiranjib k@yahoo.com>, Ranjan Kumar Mitra

<ranjan kr mitra@yahoo.com>, kalyan adhikari <kalyan.adhikari@ees.nitdgp.ac.in>, kajla basu

<kajla.basu@gmail.com>, D NANDI <debashisn2@gmail.com>, debashis nandi <debashis.nandi@it.nitdgp.ac.in>,

asit694 <asit694@gmail.com>, tanmay9b <tanmay9b@yahoo.co.in>, UDAY CHANDRA MUKHERJEE

<ucmukherjee@gmail.com>, A K Chattopadhyay <drest@admin.nitdgp.ac.in>, roy nk2003

<roy.nk2003@gmail.com>, Nirmal Roy <roy_nk2003@yahoo.co.in>, sb recdgp <sb_recdgp@yahoo.com>, parimal acharjee <parimal.acharjee@ee.nitdgp.ac.in>, Aniruddha Gangopadhyay <anijhth@yahoo.com>, Apurba Layek

<apurba_layek@yahoo.co.in>, apurba layek <apurba.layek@me.nitdgp.ac.in>, saha soumen31

<saha_soumen31@yahoo.co.in>, GOUTAM SANYAL <nitgsanyal@gmail.com>, joydeep banerjee

<joydeep.banerjee@hu.nitdgp.ac.in>, psbhowmik <psbhowmik@gmail.com>, Anup Kumar Bhattacharjee

<akbece12@yahoo.com>, AJIT KUMAR MEIKAP <meikapnitd@yahoo.com>, anita pal

<anita.pal@maths.nitdgp.ac.in>, sankar moi <sankar.moi@nitdgp.ac.in>, Suvrojit Das <suvrojit.das@gmail.com> Cc: "Registrar NIT. Durgapur" <registrar@admin.nitdgp.ac.in>

Respected Colleague

In reference to the letter NITD_Reg/Phy_verification/14 dated 25/03/2014(attached as enclosure 1) which was sent to you by Registrar, NIT durgapur, you are requested to submit the hard copy of the report of physical verification of the department assigned to you in the format given in enclosure 2 (scanned version of the report format) by the 21/12/2015 to the undersigned.

In between Institute has received audit queries twice in relation to Physical verification of fixed asset/Inventory. So consider this as urgent and request to your good self to submit the report as per date mentioned.

You will receive the information in relation to your committee number along with other members of your group enclosed in the said document 'Physical Verification2' enclosed herewith. you are also requested to circulate this request letter to other members of the committee.

Thanking you

Dr Kaushik Mandal Chairman-Physical Verification Committee Department of Management Studies National Institute of Technology, Durgapur Phone: 09434210618,09434789003

2 attachments

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

STOCK VERIFICATION COMMITTEE - 2014

Committee No. – 1 For Department of Civil Engineering

- *a) Dr. Atul Kr. Banik (CE)
 - b) Sri Sibendu Sekhar Ray (ME)
 - c) Sri Niladri Banerjee (ME)
 - d) Sri Arup Sen (CE)

Committee No. - 2

For Department of Chemical Engineering

- *a) Dr. Susmita Datta (Chem. Engg.)
 - b) Dr. Kazi Sufia Khannam (Biotech)
 - c) Sri R.N. Krishnaraj (T.O.)
 - d) Sri Gopal Purkait (Chem. Engg.)

Committee No. - 3

For Department of Bio-Technology

- *a) Dr. Swapan Paruya (Chem.Engg.)
 - b) Dr. Dalia Dasgupta (Biotech)
 - c) Sri Partha Sarathi Sen (Maintenancs)
 - d) Sri Sadananda Chatterjee (Hall- II)

Committee No. - 4

For Department of Mechanical Engineering

- *a) Dr. Nilotpal Banerjee (ME)
 - b) Sri Somnath Karmakar (CE)
 - c) Sri Pallab Biswas (CE)
 - d) G.C. Ray (ME)

Committee No. – 5 For Department of Computer Science and Engineering

- *a) Sri Sanjib Sadhu (CSE)
 - b) Sri Rajib Chatterjee (C.C.)
 - c) Sri S. Maji (CSE)
 - d) Sri D. Chakraborty (C.C)

Committee No. – 6 For Computer Centre

- *a) Dr. Goutam Sarker (CSE)
 - b) Dr. C Saravanan (CC)
 - c) Sri Jayanta Poddar (ME)
 - d) Sri Sabyasachi Banerjee (CC)

Committee No. – 7 For Department of Chemistry

- *a) Dr. Mousumi Roy (DMS)
 - b) Dr. Sujit Sankar Panja (Chemistry)
 - c) Sri Pankaj Ghosh (Chemistry)
 - d) Sri Chandan Ruidas (Physics)

Committee No. – 8 For Department of Management Studies

- *a) Dr. D. Sukul (Chemistry)
 - b) Dr. Anupam Dey (DMS)
 - c) Sri D. Mukherjee (Stores)
 - d) Sri Goutam Mukherjee (Hall II)

Committee No. – 9 For Department of Electrical Engineering

- *a) Dr. S.N Mahato (EE)
 - b) Dr. Sanjoy Dhar Roy (ECE)
 - c) Sri S. S. Bala (EE)
 - d) Sri Anup Adikari (ECE)

Committee No. - 10

For Department of Electronics and Communication Engineering

- *a) Dr. Chiranjib Koley (EE)
- b) Sri Aurpan Majumdar (ECE)
- c) Sri Tapas Das (ECE)
- d) Sri Gopal Mandi (Estate)

Committee No. - 11

For Department of Estate Section

- *a) Sri Ranjan Mitra (ME)
 - b) Sri Ajit Kumar Bhagat (Security Officer)
 - c) Sri T Santra (Establishment)
 - d) Sri Abhijit Saha (C.E.)

Committee No. - 12

For Department of Geology

- *a) Dr. K Adhikary (EE&S)
 - b) Sri Animesh Dutta (IT)
 - c) Sri S Chatterjee (Estate)
 - d) Sri Parimal Ray (Accounts)

Committee No. – 13 For Department of Humanities & Social Sciences

- *a) Dr. Lakshmi Kanta Dey (Maths)
 - b) Dr. A Modak (Humanities)
 - c) Sri Swapan Mondal (Personnel)
 - d) Smt Rajlakshmi Mahanto (Accounts)

Committee No. – 14 For Department of Mathematics

- *a) Dr. Kajla Basu (Maths)
 - b) Dr. Samarjit Kar (Maths)
 - c) Smt Rupali Dutta (Personnel)
 - d) Sri Aurobindo Choudhury (Stores)

Committee No. – 15 For Department of I.T.

- *a) Sri D Nandi (I.T)
 - b) Sri P. Choudhury (MCA)
 - c) Sri Narayan Murmu (I.T)
 - d) Sri Sukumar Sarkar (EE)

Committee No. – 16 For Department of MCA

- *a) Sri Suvrojit Das (MCA)
 - b) Sri Sajal Mukherjee (I.T)
 - c) Sri Bijoy Kr. Sarkar (MCA)
 - d) Ms. Rupa Shaw (I.T)

Committee No. – 17 For Department of Metallurgy and Material Science

- *a) Dr. Karuna Sindhu Ghosh (MME)
 - b) Dr. Pathik Kumbhakar (Physics)
 - c) Sri Sushil Chandra Das (MME)
 - d) Sri Rajendra Das (Hall- 1)

Committee No. – 18 For Department of Physics

- *a) Sri Manas Mondal (MME)
 - b) Dr. Soumen Basu (Physics)
 - c) Sri Rajat Sarkar (Physics)
 - d) Sri Partha Sarathi Banerjee (MME)

Committee No. – 19 For Stores

- *a) Sri Asit Kumar (Purchase & Stores)
 - b) Sri Goutam Dutta (Workshop)
 - c) Sri Pranab Ghosh (Maintenance)
 - d) Sri Prokash Paul (Cash)

Committee No. – 20 For Workshop

- *a) Sri Tanmoy Haldar (Maintenance)
 - b) Sri Debaki Gopal Banerjee (ME)
 - c) Sri Indranil Bhattacharya (Hall IX)
 - d) Sri T Samaddar (Accounts)

Committee No. – 21 For Accounts

- *a) Sri U.C Mukherjee (Accounts)
 - b) Sri Asoke Roy (Workshop)
 - c) Sri Bijoy Hensh (Accounts)
 - d) Sri Chandan Bauri (Academic)

Committee No. – 22 For Establishment (including Pension Cell)

- *a) Sri A.K Chattopadhyay (Estblishment)
 - b) Dr. Rajib Kar (ECE)
 - c) Sri Chandra Talukdar (Establishment)
 - d) Dr. Anirban Sarkar (MCA)

Committee No. – 23 For Academic and Examination Section

- *a) Dr. N. K Ray (EE)
 - b) Dr. A. N Mallick (ME)
 - c) Sri Badal Gorai (Academic)
 - d) Sri D. Ray (Academic)

Committee No. – 24 For Audit Section

- *a) Sri A. Das (Internal Audit)
 - b) Sri Amiya Sardar (Academic)
 - c) Sri Sandip Das (Internal Audit)
 - d) Sri Goutam Bhattacharya (Cash)

Committee No. – 25 For Cash Section

- *a) Dr. S Bhattacharya (C.E)
 - b) Sri Phanchanan Laha (Academic)
 - c) Sri Anup Kumar Choudhury (Internal Audit)
 - d) Sri Dipankar Naskar (Accounts)

Committee No. – 26 (A) For Director's Secretariat

- *a) Dr. Parimal Acherjee (EE)
 - b) Sri A. C. Mintz (Director Secretariat)
 - c) Sri Debasish Chatterjee (Registrar Secretariat)
 - d) Sri M. S. Ganguli (Establishment)

Committee No. – 26 (B) For Registrar's Secretariat

- *a) Dr. A Gangopadhyay (E.E & S)
 - b) Sri Sayon Bhattacharya (Asstt. Reg)
 - c) Sri D Mondal (Asstt. Reg)
 - d) Sri Md. Sharfullah (Establishment)

Committee No. – 27 For Central Library

- *a) Dr. Manik Mondal (Library)
 - b) Sri Partha Sarathi Bhowmick (EE)
 - c) Sri Sunil Hazra (Hall 3)
 - d) Sri Nirmal Maji (Library)

Committee No. – 28 For Guest House and Director's Bunglow

- *a) Dr. Apurba Layek (ME)
 - b) Sri A. K Chattopadhyay (Establishment)
 - c) Sri Debasish Datta (Estate)
 - d) Sri Biadyanath Mukherjee (Library)

Committee No. – 29 For PTI Section

- *a) Dr. S Saha (C.E)
 - b) Sri R. N. Roy (MME)
 - c) Sri Sumit Biswas (Academic)
 - d) Sri Bikash Das (Establishment)

Committee No. – 30 For Medical Unit

- *a) Dr. B. K. Sarkar (MU)
- b) Sri Asish Santra (MU)
- c) Sri Debasish Kundu (Store)
- d) Sri J. K. Roy (Establishment)

Committee No. – 31 For TPSW

- *a) Dr. G. Sanyal (CSE)
 - b) Sri Sumit Mukhopadhyay (ME)
 - c) Sri Satya Bagchi (Maths)
 - d) Sri Tapas Layek (TPSW)

Committee No. – 32 For Hall 1

- *a) Dr. A. K Patra (Chimestry/Warden)
 - b) Sri Nanda Dulal Jana (I.T)
 - c) Sri Amit Lakra (Library)
 - d) Sri Subrata Biswas (Carpentry Shop)

Committee No. – 33

For Hall 2

- *a) Dr. A. B. Puri (ME/Warden)
 - b) Dr. A. K. Mal (ECE)
 - c) Sri Arunabha Kundu (Workshop)
 - d) Sri Ashish Mukherjee (Maintenance)

Committee No. – 34 For Hall 3

- *a) Dr. J Banerjee (HSS/Warden)
 - b) Dr. M. K. Mondal (Physics)
 - c) Sri Kashinath Ghosh (Workshp)
 - d) Sri Tuhin Dutta (Fitting Shop)

Committee No. – 35 For Hall 4

- *a) Sri P. S. Bhowmik (EE/Warden)
- b) Dr. S Banerjee (E.E)
- c) Sri Milan Banerjee (Cash)
- d) Sri T. K. Chakraborty (Blacksmith Shop)

Committee No. – 36 For Hall 5

- *a) Dr. S. N. Mahato (EE/Warden)
 - b) Dr. D. Mondal (ECE)
 - c) Sri Prasanta Paul (ME)
 - d) Sri B. Nagarajan (Maintenance)

Committee No. – 37 For Hall 6

- *a) Dr. A. K. Bhattacharya (ECE/Chief Warden)
 - b) Dr. S. Sahoo (Physics)
 - c) Sri Tamal Tanu Ghosh (Maintenance)
 - d) Sri Purna Chandra Kari (Workshop)

Committee No. – 38 For Hall 7 (Nibedita Hall)

- *a) Dr. Jayati Dey (EE/Warden)
 - b) Dr. Debjani Dutta (Biotech)
 - c) Mrs. Basanti Banerjee
 - d) Mrs. Dipanwita Daftary (I.T)

Committee No. – 39 For Hall 8 (Preetilata – Hall)

- *a) Dr. S. Sukul (Chemistry/Warden)
 - b) Dr. Surabhi Chowdhury (Biotech)
 - c) Mrs. Doli Mukherjee
 - d) Dr. Baisakhi Chakraborty (l. T)

Committee No. – 40 For Hall 9

- *a) Dr. A. K. Meikap (Physics/Warden)
 - b) Sri Tapas Saha (EE)
 - c) Sri Raju Kisku (Workshop)
 - d) Sri Subrata Rana (Machine Shop)

Committee No. – 41 For Hall 10

- *a) Dr. Anita Pal (Maths/Warden)
 - b) Dr. Jitamanyu. Chakrabarty (Chemistry/Warden)
 - c) Ms. Mousumi Saha (MCA)
 - d) Ms. Rupa Shaw (I.T)

Committee No. – 42 For Hall 11

- *a) Dr. S.C Moi (Chemistry/Warden)
 - b) Sri Subhas Rana (ME)
 - c) Sri R. P Ganguli (CE)
 - d) Sri Sukhendu Pal (Workshop)

Note: * indicates in-charge of the respective committee.

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR STOCKS VERIFICATION CERTIFICATE

Ref.:	Date:

We verified the stock of all Equipment, Furniture and other Items from the Stock Book / Accession Register and we certify that the Stocks were found correct and in good condition according to the records maintained in the Departmental Stock / Accession Register except the following discrepancies

1	2	3.	4	5	6
ITEM	NUMBER	LOST OR STOLEN (to be written off) Cost (`)	DAMAGED Cannot be Repaired (to be written off) Cost (`)	DAMAGED Serviceable (not to be written off) Cost (`)	REMARKS (Give Reasons for 3 4)

(Signature)	HEAD OF THE DEPARTMENT	
	(Signature)	F