

NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR
Mahatma Gandhi Avenue, Durgapur – 713209, INDIA

Minutes of the 27th Meeting of Building and Works Committee (B&WC)
held on May 07, 2015 at 11.00 a.m. at Senate Room, National Institute of
Technology Durgapur .

The following Members attended the Meeting.

1. **Prof. T. Kumar,** - **Chairman**
Director,
National Institute of Technology Durgapur,
Durgapur – 713 209
2. **Shri Arun Kumar Bhadra,** - **Member**
(Nominee of PWD, Electrical Wing),
Chief Engineer (Electrical) –I
Public Works Directorate (PWD),
Writers Building, Kolkata – 700 001.
3. **Shri Satyaki Sen,** - **Member**
Nominee of BOG,
NIT Durgapur,
CJ 84, Sector -2, Salt lake City,
Kolkata – 700 091
4. **Shri Ujjal Mitra,** - **Member**
(Nominee of CPWD, Electrical Wing),
Superintending Engineer (Electrical),
Kolkata Central Electrical Circle – 1,
Central Public Works Department (CPWD),
234/4, Acharya J.C. Bose Road,
Kolkata – 700 020.
5. **Shri Ajay Kumar,** - **Member**
(Nominee of CPWD, Civil Wing),
Superintendent Engineer cum Project Manager,
NIT Durgapur Project Circle,
Centre Campus, Durgapur – 713 209


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| <p>6. Prof. J.P. Sarkar,
 Professor of ChE Department &
 Dean (P&D),
 National Institute of Technology Durgapur
 Durgapur</p> | <p>-</p> | <p>Member</p> |
| <p>7. Prof. S. Bhattacharya,
 HOD Civil Engineering Department,
 Chairman Handing/ Taking over-committee &
 Member of Working Group -II,
 National Institute of Technology Durgapur,
 Durgapur - 713 209</p> | <p>-</p> | <p>Special Invitee</p> |
| <p>8. Prof. N.K. Roy,
 Professor Electrical Engineering Department &
 Convenor of Electrical Works,
 National Institute of Technology Durgapur
 Durgapur - 713 209</p> | <p>-</p> | <p>Special Invitee</p> |
| <p>9. Prof. A. Gangopadhyay,
 Professor of EES Department, Dean (Admn.) &
 Chairman WG-II,
 National Institute of Technology Durgapur,
 Durgapur - 713 209</p> | <p>-</p> | <p>Special Invitee</p> |
| <p>10. Dr. A.K. Banik,
 Associate Professor of CE Department &
 Convenor of Civil works,
 National Institute of Technology Durgapur
 Durgapur - 713 209</p> | <p>-</p> | <p>Special Invitee</p> |
| <p>11. Shri A. K. Chattopadhyay,
 Deputy Registrar (Estt.) &
 Registrar In-Charge
 National Institute of Technology Durgapur
 Durgapur - 713209</p> | <p>-</p> | <p>Member Secretary</p> |

The representatives of MHRD New Delhi and IFD MHRD, New Delhi could not attend the meeting and were granted leave of absence by the Chairman, Building & Works Committee.

Chattopadhyay
 12/5/15

Item No. 27.1 To confirm the minutes of 26th Meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on July 22, 2014 in the IEI Conference Hall, The Institution of Engineers(India), 8. Gokhale Road, Kolkata – 700020

The minutes of the 26th Meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on July 22, 2014 at IEE Conference Hall, The Institution of Engineers (India), Kolkata-20 was circulated to the members. No comment from any member has been received. Hence the minutes are confirmed.

Item No. 27.2 To note the action taken on items resolved in 26th Meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on July 22, 2014 in the Institution of Engineers(India), Kolkata -700020

Actions taken on items resolved in 26th Meeting of Building and Works Committee (B&WC) have been noted with the following observations:

Item No. 26.2: NBCC was requested to prepare the microplanning of their works in detail and submit the weekly progress report to the Director.

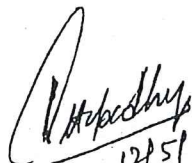
Item No. 27.3 Progress of various “On-going Projects” entrusted with (A) CPWD and (B) NBCC

(A) CPWD

CPWD presented the progress of their various on-going projects to the members.

It was resolved that the manpower for maintenance and operation of lifts and fire fighting systems installed at different buildings be hired from Outsource Agency. Present Security Agency, providing security personnel to the Institute, will be asked to supply the manpower for maintenance and operation of lifts and fire fighting systems. In future also the security agencies will be asked to provide manpower for operation of the lifts. AMC to be made for the lifts presently in operation in Hall No. 10 and 11.

CPWD has submitted a proposal for construction of boundary wall of VIP Guest House. An estimated amount of Rs. 28 lakhs (Rupees Twenty Eighty Lakhs Only) has been approved by the committee for the work.


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A budgetary estimate of Rs. 1.24 crore (Rupees One Crore Twenty Four Lakhs Only) for installation of 2 x 500KVA new generators for VIP Guest House and students hostels, submitted by CPWD, has been approved.

CPWD was allowed to transfer the available surplus fund from other projects for any particular project.

It was further resolved that action would be initiated on the part of the Institute to take over the completed buildings constructed by CPWD at the earliest.

(B) NBCC

NBCC has presented the status of the various on-going projects to the members.

The progress of various on-going projects by NBCC was noted. Additional works, as proposed by the internal committee of the Institute for **International Students Hostel**, have been approved including:

- (i) Construction of two toilets for persons with disability in each floor close to the lifts.
- (ii) Fitting of two 15Amp power points in each floor instead of fitting in each room.

However the proposal for laying acrylic sheets on the top of the pergola at the entrance of the hostel has been dropped.

NBCC was permitted to transfer the available surplus fund from other projects to meet the expenses of the additional works of International Students Hostel.

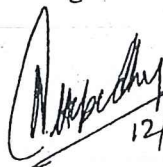
It was decided that action would be initiated on the part of the Institute to take over the completed buildings constructed by NBCC at the earliest.

Item No. 27.4 Progress of various on-going projects (A) In house & (B) DAPL

Progress of on-going projects (A) In house & (B) DAPL has been noted.

Item No. 27.5 Installation of Lifts in the new Administrative and Library Buildings

The Committee has approved the proposal of Installation of Lifts in the new Administrative and Library Buildings.


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CPWD was entrusted with the job of installation of one lift in the Administrative Building and two lifts in the Library Building. It was decided that for the Library Building MRL type of lift would be provided and MRL Capsule type of lift to be provided for the Administrative Building.

In this regard CPWD was requested to submit the preliminary estimate (PE) for the work.

Item No. 27.6 Laying of Pipelines for Underground Water Reservoir of total capacity of 900 cubic meters.

It was noted that in order to connect the two tanks of the newly constructed underground reservoir with the DMC inlet water supply line and the interconnections with the existing exit pipelines, new pipeline circuits has already been laid. An amount of Rs.23,86,500/-(Rupees Twenty Three Lakhs Eighty Six Thousand and Five Hundred Only) has already been approved for the purpose by the Chairman, B & WC, considering the exigency of the work.

The action has been ratified by the Committee.

Item No. 27.7 Major failure of Bulk power supply in NIT Durgapur campus due to consecutive failures of two 33/11 KV and 2 MVA transformers

The issue of Major failure of Bulk power supply in NIT Durgapur campus due to consecutive failures of two 33/11 KV and 2 MVA transformers was noted with concern. The committee ratified the necessary actions taken by the Institute including the expenditure of Rs. 10,64,000.00 (Rupees Ten Lakhs Sixty Four Thousand Only) for dry-run of generators and Rs. 27,28,152.00 (Rupees Twenty Seven Lakhs Twenty Eight Thousand One Hundred Fifty Two Only) for diesel to run the generators under the aforesaid emergency situation.

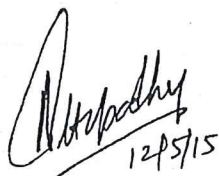
The committee has resolved that Working Group I of the Institute will discuss the modalities for maintenance of transformers and substations and forward the proposal to the Director and Chairman, B & WC for approval.

CPWD was requested to investigate the cause of such abnormal failures of two 33/11 KV and 2 MVA transformers in quick succession and take necessary subsequent action.

Item No. 27.8 Delay in the Progress of Ongoing Projects due to Non-availability of Fund under Plan Grant

The issue of non-availability of fund for the on-going projects was discussed.

The Committee expects an early release of sufficient fund by the ministry within a short period.


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Item No. 27.9 Any Other items with the permission of Chair

Item No.27.9.1 Exterior Wall Painting of Halls of residence

The work of "Exterior painting of nine halls of residence" (excluding Hall 9 and 11) was entrusted with CPWD. CPWD was requested to submit the preliminary estimate (PE) for the said work for consideration.

Item No. 27.9.2 & 26.8 Construction of proper Fencing of the Residential Hostels

The Committee approved the preliminary estimates submitted by CPWD for construction of "Proper fencing of the Residential Hostels" amounting to Rs.1,10,27,900.00 (Rupees One Crore Ten Lakhs Twenty-Seven Thousand and Nine Hundred Only).

Item No. 27.9.3 & 26.12 Proposal for demolition of old DS-type & B-type Faculty Quarters in phases and construction of new Multi-storied Faculty Quarters Buildings with modern facilities.

Resolved that CPWD would be requested to carry out the detailed survey for demolition of old buildings and construction of new multi-storied buildings for quarters for faculty and staff members of the Institute separately and submit the same for consideration by the B & WC. Justification for the demolition work will be required to be provided, supported by photographs where necessary.

Item No.27.9.4 & 26.16 Raising the height of peripheral boundary wall of NIT Durgapur campus & strengthening of security aspect.


A preliminary estimate of an amount of Rs.13,69,94,000.00 (Rupees Thirteen Crore Sixty-Nine Lakhs Ninety Four Thousand only), submitted by CPWD, for "Raising the height of peripheral boundary wall of NIT Durgapur campus & strengthening of security aspect" has been approved by the Committee.

Item No. 27.9.5 Providing and Fixing of Furniture for VIP Guest House of NIT Durgapur

Budgetary estimate of Rs.98,81,000.00 (Rupees Ninety-Eight Lakh Eighty One Thousand Only) was submitted by CPWD for "Providing and Fixing of Furniture for VIP Guest House of NIT Durgapur" and same has been approved by the Committee.

Item No. 27.9.6 Providing and fixing Furniture and partition wall for newly constructed Academic Block for NIT Durgapur.

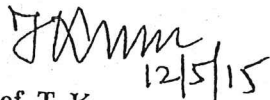
The Committee has approved an estimated amount of Rs.9,31,86,000.00 (Rupees Nine Crore Thirty One Lakh Eighty Six Thousand Only) as submitted by CPWD for "Providing and fixing Furniture and partition wall for newly constructed Academic Block".


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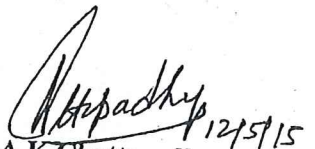
Item No. 27.9.7 Providing furniture, CCTV surveillance & allied works at S.N.Roy Memorial Building, NIT, Durgapur.

The committee has approved the budgetary estimate of Rs. 3,58,89,992.00 (Rupees Three Crores Fifty Eight Lakhs Eighty Nine Thousand Nine Hundred Ninety Two Only) submitted by NBCC which was already considered by the committee of the Institute constituted for "Providing furniture, CCTV surveillance & allied works at S.N.Roy Memorial Building, NIT, Durgapur".

The meeting ended with vote of thanks to the chair.


12/5/15

Prof. T. Kumar
Director, NIT Durgapur
Chairman B&WC


Shri A.K. Chattopadhyay
Deputy Registrar (Estt.),
Registrar In-Charge &
Member Secretary, B&WC