

**MINUTES OF 17<sup>TH</sup> MEETING OF BUILDING AND WORKS COMMITTEE OF  
NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR HELD ON  
SEPTEMBER 26, 2010 (SUNDAY) AT 02-00 PM IN HOTEL  
'THE SONNET', SALT LAKE, KOLKATA 700 064**

Members present were:

1. Prof. S.Bhattacharya, Director & Chairman
2. Shri R.K.Bandyopadhyay, Under Secretary, GOI, New Delhi & Nominee of MHRD
3. Shri Satyaki Sen, Director, M.N.Dastur & Co. (Pvt.) Ltd., Kolkata & Nominee of BOG
4. Shri P.Gangopadhyay, Superintending Engineer, Survey & Design Division, PWD, Kolkata & Nominee of PWD (Civil Wing)
5. Shri C.K.Varma, Superintending Engineer (Electrical) P&A, CPWD, Kolkata & Nominee of CPWD (Electrical Wing)
6. Shri M.K.Mahobia, Superintending Engineer, Kolkata Central Circle-II, CPWD, Kolkata & Nominee of CPWD (Civil Wing)
7. Shri A.K.Bhadra, Superintending Engineer (Electrical), Electrical Circle-IV, PWD, Kolkata & Nominee of PWD (Electrical Wing)
8. Dr. S.Bhattacharyya, Associate Professor of Civil Engineering & Nominee of BOG
9. Dr. A.Gangopadhyay, Associate Professor of Geology & Registrar (In charge)
10. Prof. K.Bhattacharya, Professor of Civil Engineering & Convenor (Civil Works)
11. Prof. S.Haldar, Dean (Planning & Development) & Convenor-Secretary

In the beginning, the Convenor expressed warm welcome to the members and introduced Shri C.K.Varma, Superintending Engineer, CPWD, Kolkata as nominee of CPWD (Electrical Wing) in place of Shri S.K.Chawla, Superintending Engineer, CPWD, who has been transferred to CPWD New Delhi office. On behalf of B&WC, the Convenor appreciated the keen interest shown by Shri Chawla towards the development of the Institute. As advised by MHRD, two more members were inducted in the Committee - Shri M.K.Mahobia, Superintending Engineer, CPWD, Kolkata as nominee of CPWD (Civil Wing) and Shri A.K.Bhadra, Superintending Engineer, PWD, Kolkata as nominee of PWD (Electrical Wing). Both of them were also introduced by the Convenor. The Chairman also welcomed the members.

**Item No. 17.1 To confirm the minutes of 16<sup>th</sup> Meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on March 14, 2010 at VECC, Bidhannagar (Salt Lake), Kolkata 700 064**

The minutes of the 16<sup>th</sup> meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on March 14, 2010 at VECC, Bidhannagar (Salt Lake), Kolkata 700 064 were circulated to the members. As no comment was received from any member, the minutes were confirmed.

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*S. Bhattacharya*  
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**Item No. 17.2 To note down the action taken on items resolved in 16<sup>th</sup> Meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on March 14, 2010 at VECC, Bidhannagar (Salt Lake), Kolkata 700 064**

The actions taken on the resolutions of the 16<sup>th</sup> meeting of Building and Works Committee (B&WC) of National Institute of Technology, Durgapur held on March 14, 2010 at VECC, Bidhannagar (Salt Lake), Kolkata 700 064 has been noted with the following observations:

For Item No. 16.2:

15.2 (a) With reference to the construction of S.N. Ray Memorial Building, it is resolved that before taking over the building, an internal committee will investigate / scrutinize the building carefully and prepare a plug-in list of defects, if any, and intimate the same to the contractor. It is also resolved that a three member committee comprising of Shri C. K. Varma, Shri M. K. Mahobia and Shri P. Gangopadhyay will look after the entire process of taking over the building from the contractor.

15.8 (c) The issues will be negotiated with M/s. Atul Associates for accepting 75% of the total payment following the recommendations of the one man external expert committee. Payment may be released accordingly if they agree. Otherwise, the matter to be taken up again in the next meeting of Building and Works Committee for decision.

**Item No. 17.3 Progress of various “On-going Projects” entrusted with (A) CPWD and (B) NBCC**

The members have noted with concern the delay in the progress of works entrusted with CPWD and urged CPWD members to take adequate measures to improve the progress. The matter may be reported to the next meeting of BOG of the Institute

It has been decided that every effort will be made in the part of CPWD to handover ‘264 seated Girls’ Hostel’ to the Institute with all the services, except the elevators, ready by November 15, 2010 so that official inauguration may be made on November 30, 2010. The elevator is to be installed by December, 2010. CPWD members were requested to take initiative to complete the work of ‘740 seated Boys’ Hostel’ by June 30, 2011.

The members of the Committee expressed satisfaction at the progress of works entrusted with NBCC.

**Item No. 17.4 Progress of other “On-going Projects” by (A) In-house and (B) DAPL**

Progress of the “On-going Projects by (A) In-house and (B) DAPL” has been noted. The Building and Works Committee approved the ‘Expected date of Completion’ of different projects as mentioned in Annexure-IV (A) & (B). However, regarding the consideration of fund required for any Deviation and Supplementary / Revised Estimate as mentioned in Annexure-IV (A) & (B), it is suggested that total values of all the projects as approved by Building and Works Committee in its earlier meetings be furnished. It is to be prepared with reference to the relevant meeting in which the projects along with the funds were approved. Proper justification for all such cases [as mentioned in Annexure-IV (A) & (B)] of Deviation and Supplementary / Revised Estimate with comments from Tender Committee / Working Group of the Institute dealing with

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the projects also to be provided in next meeting of Building and Works Committee of the Institute.

**Item No. 17.5          Submission of revised plan and estimate of International Students Hostel**

The Building and Works Committee has approved the revised plan for the International Students Hostel as submitted by NBCC and suggested the following modifications that augment the Green Building Effect as:

- (1) Arrangement for solar lighting of the courtyard.
- (2) Arrangement for solar heating in each toilet attached to the rooms.
- (3) Provision for rain water harvesting with proper landscaping.
- (4) Provision for a ramp for physically challenged students at the ground floor.

The Committee has also suggested the following modifications for incorporation:

- (a) At least 6 metre wide path for easy entry of fire fighting vehicles to be made at the back of the Hostel.
- (b) An additional lift to be provided at the central block from first (top of common room) to top floor.
- (c) Provision to be made for visitors lounge at alternate floors over common room.
- (d) At the ground floor, two rooms to be kept for providing common wash machines & two more rooms to be kept for providing photocopy machines, canteen, shops etc.
- (e) Re-routing of Overhead HT line to be made.

On account of such modifications, the representative of NBCC, defending the project before the Committee, has suggested to increase their initial preliminary estimate from Rs. 16.4 crores to Rs. 18.0 crores. As per their suggestion, the Committee has approved an estimate of 18.0 crores for the project and deposition of 40% of Rs. 18.0 crores after signing a MoU with NBCC in this regard.

**Item No. 17.6          Approval for deposition of 1<sup>st</sup> Instalment for construction of Auditorium**

It has been decided that the progress of different projects entrusted with CPWD will be observed during next two months period and the matter will be discussed in the next meeting of B&WC for any decision.

**Item No. 17.7          Renovation / Retrofitting / Expansion of Academic Building**

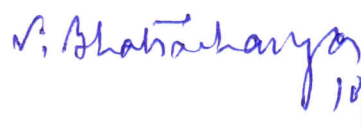
Based on the performance of NBCC in different projects presently undergoing at the Institute, it is decided that the work may be entrusted to NBCC and request them to vet the design and estimate as submitted by DAPL for onward submission to B&WC for approval.

**Item No. 17.8          Proposal of New Projects**

**17.8 (a) Renovation / Retrofitting / Expansion of Workshop**

It has been decided that PWD, West Bengal will be requested to take up the project and

  
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prepare a detailed project report with estimate, so that the same can be placed in next meeting of B&WC for consideration.

#### **17.8 (b) Renovation / Retrofitting / Expansion of LM & LS type Staff Quarters**

The Committee has opined that the estimate as submitted by DAPL is in extremely higher side and advised the Institute to scrutinize the same thoroughly by an internal committee and refer back to DAPL for recasting the project.

#### **17.8 (c) Renovation / Retrofitting of R.E.College Model School situated within the Institute campus**

It is resolved that the issue should be taken up with MHRD, Government of India for necessary permission before any further progress on the project.

#### **17.8 (d) Permanent illumination of the Oval Ground**

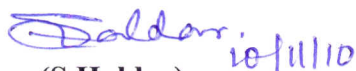
Building and Works Committee has decided that PWD, West Bengal will be approached for preparation of a detailed project report and execution of the work of 'Permanent illumination of the Oval Ground' of the Institute.

#### **Item No. 17.9 Construction of RCC underground water reservoir**

The Building and Works Committee felt that the variation in the estimation of the project as proposed is not acceptable and hence, the tendering process for the project has to be scrapped. DAPL, the empanelled consultant, would be requested to re-estimate the whole project which is to be vetted by a third party before it is placed in next meeting of Building and Works Committee for consideration. The B&WC expresses dissatisfaction over the quality of estimation prepared by DAPL.

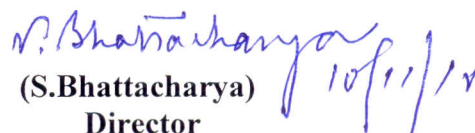
#### **Item No. 17.10 Any other Item with the permission of the chair Sewerage system in NIT, Durgapur Campus**

It is resolved that with prior intimation to DSP, the sewerage lines of new installations be connected to the existing DSP lines running across the NIT campus catering to the existing sewerage of the Institute since its inception.

  
(S.Haldar)

Dean (Planning & Development)  
&

Convenor & Secretary, B&W Committee

  
(S.Bhattacharya)

Director  
&

Chairman, B&W Committee