

**MINUTES OF 15th MEETING OF THE
BUILDING AND WORKS COMMITTEE**

HELD ON 09/11/2013

AT

**Conference Room
CPWD, RCC, Hinoo
Ranchi - 834002**



**NATIONAL INSTITUTE OF TECHNOLOGY
JAMSHEDPUR**

November 2013

NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

Minutes of the 15th Meeting of the Building and Works Committee

The 15th Meeting of Building and Works Committee of the National Institute of Technology, Jamshedpur was held at 3.00 PM on 09th November, 2013 at Conference Room, CPWD, RCC, Hinoo, Ranchi - 834002.

The following Members attended the meeting:

- | | | |
|----|---|-----------------------------------|
| 1. | Prof. Rambabu Kodali
Director, NIT Jamshedpur | Chairman
(Ex-Officio) |
| 2. | Mr. Rajesh Singh
Director (NITs) | Deputy Secretary
MHRD |
| 3. | Mr. Satyapal Sharma | Member
MHRD |
| 4. | Prof. M. M. Prasad
Dean (P & D), NIT Jamshedpur | Member |
| 5. | Er. V. K. Singh
Superintending Engineer, CPWD, Ranchi | Special Invitee
(CPWD Nominee) |
| 6. | Er. P. K. Singh
Asst. Engineer, CPWD, Ranchi | Special Invitee
(CPWD Nominee) |
| 7. | Mr. I. B. Mishra
Visiting Professor | Special Invitee |
| 8. | Prof. Shalendra Kumar
Registrar (I/c), NIT Jamshedpur | Secretary
(Ex-Officio) |

The members of the committee, Er. M. K. Mallik, SE and Er. D. Chaudhary, Executive Engineer (E), CPWD, Ranchi could not attend the meeting due to unavoidable reasons.

The Chairman extended a hearty welcome to the members of the Building and Works Committee (BWC).

The Chairman placed the agenda items in the meeting and following resolutions were taken:

BWC/MIN/15/2013-11/01

Confirmation of Minutes of the 14th meeting of the BWC held on 28th June 2013.

BWC confirmed the minutes of 14th meeting of the BWC.

BWC/MIN/15/2013-11/02

Matter arising out of Minutes of 14th Meeting of BWC.

Matter arising out of Minutes of 14th Meeting of BWC was none.

ITEMS FOR CONSIDERATION AND APPROVAL

BWC/MIN/15/2013-11/03

To discuss the final order of the Hon'ble High Court of Jharkhand in the W.P. (PIL) No. 2606 of 2011.

A W.P. (PIL) No. 2206 of 2011 was filed at Hon'ble High Court of Jharkhand, Ranchi. Later on Five nos. of I.A. (No. 2527 of 2012, No. 1162 of 2013, No. 1613 of 2013, No. 3280 of 2013 and No. 3565 of 2013) were also filed. Though, PIL has been disposed off but with the direction to implement recommendations of the Committee constituted (vide F. No. 38/42/2012/TS III dated: 10th September 2012) by Ministry of Human Resource Development (MHRD), Government of India, New Delhi on the direction of Hon'ble High Court of Jharkhand, Ranchi. The decision of this PIL was pronounced on 23/10/2013.

The Committee finds that there are numerous problems at the Institute, which the Institute administration has failed to address in the past many years. The findings and recommendations for improvement of the Institute are given below:

- a) Fear and Mistrust among people
- b) Lack of boundary wall



- c) Non-existent Security System
- d) Inadequate Infrastructure at the Institute and dilapidated condition of existing infrastructure
- e) Inadequate and ineffective processes and procedure /systems
- f) Lack of transparent governance system

Mr. Manish Mishra, institute legal council was called in the meeting on advice of Mr. Rajesh Singh, to appraise first hand feelings of Hon'ble High Court of Jharkhand, Ranchi related to W.P. (PIL) No. 2206 of 2011.

Unanimously it was resolved to implement all the directions of Hon'ble High Court of Jharkhand, Ranchi in word and spirit.

Some of the above recommendations are related to Buildings and Works Committee which were discussed in the meeting.

BWC/MIN/15/2013-11/03.1

To discuss the Inadequate Infrastructure, Renovation, Repair and Maintenance of the existing Infrastructure

The infrastructure (new and old) required for the development of the Institute during 2012-17 available in Annexure-2 was considered and priority of the work was fixed as below;

1. Construction of Mess block for 2 Boys Hostels (J & K): It will be a G + 2 building where Ground and First floor will be dining hall and second floor will be recreation Hall.
2. Constructions of 800-seated (G+6) Girls Hostel with mess block and sports facility (Badminton, Basket ball, Volley ball, Lawn tennis).
3. Lecture Hall Complex – Block "A" and Block "B"
4. Lecture Hall and Training & placement Complex – Block "C" and Block "D"
5. Faculty Chambers Complex – Block "E" and Block "F"
6. Students Activity centre.
7. Renovation Works for all the Institute Buildings (Institute, Residential, Hostels).

The BWC recommended in principle for construction and maintenance of above works and resolved to submit with estimate and other details for consideration of FC and subsequently to BOG.

BWC/MIN/15/2013-11/04

To Consider and approve enhancement of Project Cost due to change in Specification for Window and Corridor

Revised preliminary estimates for renovation of all Hostels (Boys & Girls) submitted by CPWD was considered. In original estimate provisions were made for vitrified tiles in rooms and corridor and windows made of MS. Later on, it has been decided to provide Granite in corridor in place of vitrified tiles and Aluminium window with sill on granite in place of MS Window considering longevity and aesthetic. Further, provisions for SS railing around floors (first & second) have also been made for safety of the students. Details of the work are as under:

(A) Girls Hostels (RANI LAXMI BAI AND AMBEDKAR):

Sl. No.	Name of Work	Description		A/A & E/S in Rs. lakh		Difference in cost for each hostel in Rs. lakh	% variation
		Original Item	Replace item	Original item	Replace item		
1	Replacement of Window	MS Window Z-section*	Aluminium window with sill on granite	25.69	33.49	07.80	30.36
Total additional cost in Rs. lakh for one Girls' hostel						07.80	
Total additional cost in Rs. lakh for two Girls' hostels						15.60	

(B) Boys Hostels (Hostel "A", "B", "C", "D"):

Sl. No.	Name of Work	Description		A/A & E/S in Rs. lakhs		Difference in cost for each hostel in Rs. lakhs	% variation	Remarks
		Original Item	Replace item	Original item	Replace item			
1	Renovation of Flooring	Vitrified tiles in rooms and corridor	Granite in corridor and vitrified tiles in rooms	29.87	42.84	12.97	43.42	*
2	Renovation of Flooring	Granite in stair case, SS railing on stair	Granite in stair case, SS railing on stair and floors (first and second)	29.89	22.69	-07.20	24.08	*
3	Replacement of Window	MS Window Z-section	Aluminium window with sill on granite	29.89	47.98	18.09	60.52	
Total additional cost in Rs. lakh for one Boys' hostel (for Sl. No. 3 considered only)				29.89	47.98	18.09		
Total additional cost in Rs. lakh for Four Boys hostels (for Sl. No.3 considered only)						72.36		

* Discussed and not considered.

(C) Boys Hostels (Hostel "E", "F", "G", "H"):

MS

6

Similar deviation in cost is expected for other four nos. of Boys Hostels (Hostel "E", Hostel "F", Hostel "G", Hostel "H") worth rupees 72.36 lakhs

The BWC recommended replacement of above at a total estimated (preliminary) cost of Rs. 1,60,32,000/- only and submitted to FC and subsequently to BOG for kind consideration and approval.

BWC/MIN/15/2013-11/05

To Consider and approve raising of Existing Boundary Wall with Concertina Coil for Girls Hostels

The BWC recommended raising of Existing Boundary Wall with Concertina Coil for Girls Hostels at an estimated cost of Rs.17,31,197/-.

BWC/MIN/15/2013-11/06

To consider and approve requirement of day-to-day repair and maintenance of Civil Works

Physical infrastructure (over 50 years old) of Institute, laboratories, Hostels, residential colonies including class rooms are in dilapidated condition. The Institute doesn't have any system for the maintenance of civil works. Non-existence of renovation/maintenance of the Infrastructure leads to pitiable conditions of the campus. These require extensive renovation and maintenance to improve the life of the buildings.

Though, major renovation works have been planned and are in process but a separate provision is essential to meet the basic demand/requirement for repair and maintenance of civil works of urgent nature on day-to-day basis. Detail of work is as below;

Name of Work	Approximate budgetary provisions for 2013-14 financial Year in rupees
Day-to-day repair and maintenance of Civil Works as per requirement	Two Crores only

The above work will be carried out by CPWD based on CPWD rates and procedure.

The BWC recommended the day-to-day repair and maintenance of Civil Works of all the Institute Buildings (Institute, Residential, Hostels) on deposit

basis of rupees two crore only and submitted to FC and subsequently to BOG for kind consideration and approval.

BWC/MIN/15/2013-11/07

Any other item with the permission of Chair

Following additional item(s) were proposed for consideration with the permission of Chair;

BWC/MIN/ADD/15/2013-11/07.01

To construct one additional floor at Computer Centre

BWC/MIN/ADD/15/2013-11/07.02

To Construct of main gate at industry side (North-West side)

BWC/MIN/ADD/15/2013-11/07.03

Dedicated 33 kVA Power supply from JUSCO Substation to NIT Substation to improve quality of power in the campus

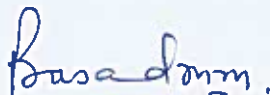
BWC/MIN/ADD/15/2013-11/07.04

To construct sewerage system in the campus including sewage treatment plant

BWC/MIN/ADD/15/2013-11/07.05

To explore alternative arrangement of Water Supply in the campus


The meeting ended with the thanks to Chair.



(M. M. Prasad)
Dean (Planning and Development)



(Shalendra Kumar)
Registrar (I/c)



(Rambabu Kodali)
Director
NIT Jamshedpur