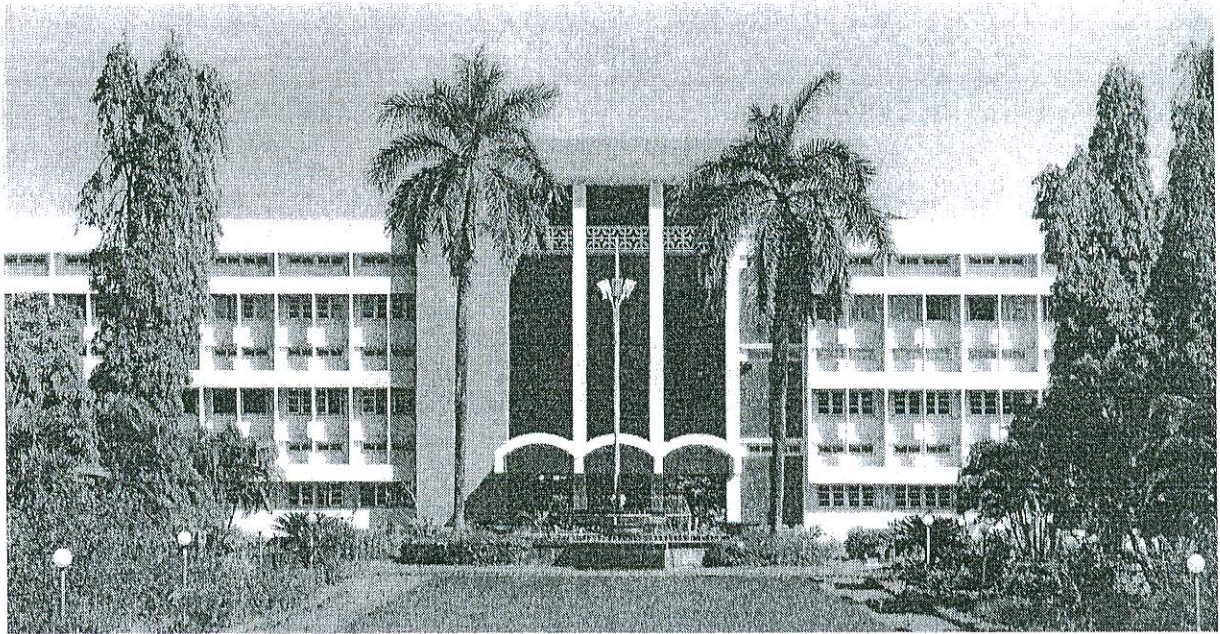
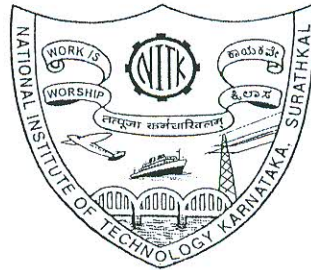


# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

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**MINUTES OF**  
**26<sup>TH</sup> MEETING OF THE**  
**BUILDING & WORKS COMMITTEE**  
held on September 19, 2013 (Thursday) at 3:30PM in the  
Board Room, NITK, Surathkal.



## **NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**

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Minutes of the proceedings of 26<sup>th</sup> meeting of the Building and Works Committee held on September 19, 2013 (Thursday) at 3:30PM in the Board Room, NITK, Surathkal.

### Members present:

1. **Prof. Swapan Bhattacharya,** ..... Chairman  
Director,  
NITK, Surathkal, Mangalore – 575 025
2. **Prof. Lakshman Nandagiri,** ..... Member  
Dean (P&D),  
NITK, Surathkal, Mangalore – 575 025.
3. **Shri Vellaichami V,** ..... Member  
Superintending Engineer (Civil),  
CPWD, Mysore Central Circle,  
Siddarthnagar, Mysore - 570011.
4. **Shri Brijendra Kumar Kashyap,** ..... Special Invitee  
Representative of Shri Navin Soi  
Director – Finance,  
Dept of Higher Education, MHRD,  
Govt. of India, Shastri Bhavan, **New Delhi]**
5. **Shri R N Ashwathaiah,** ..... Special Invitee  
Executive Engineer (Civil), CPWD,  
Mangalore Project Division, Mangalore.
6. **Shri V K Khetan,** ..... Special Invitee  
Executive Engineer (Ele),  
CPWD, BCED – I, Kendriya sadana,  
Koramgala, Bangalore – 560 054.
7. **Prof. A Kandasamy,** ..... Special Invitee  
Dean (Faculty Welfare),  
NITK, Surathkal, Mangalore – 575 025
8. **Dr. Katta Venkataramana,** ..... Special Invitee  
Professor & Head, Dept of Civil Engineering,  
NITK, Surathkal, Mangalore – 575 025.
9. **Dr. B M Sunil** ..... Special Invitee  
Faculty-in-charge of Estate & Works,  
NITK, Surathkal, Mangalore – 575 025.

- |     |   |      |      |                           |
|-----|---|------|------|---------------------------|
| 10. | <b>Dr. D N Gaonkar,</b><br>Faculty-in-charge, Electrical Works<br>NITK, Surathkal, Mangalore – 575 025. | .... | .... | <b>Special Invitee</b>    |
| 11. | <b>Shri Y Ram Mohan,</b><br>Deputy Registrar (Acts),<br>NITK, Surathkal, Mangalore – 575 025            | .... | .... | <b>Special Invitee</b>    |
| 12. | <b>Shri Shashidhara Shetty,</b><br>Resident Engineer,<br>NITK, Surathkal, Mangalore – 575 025.          | .... | .... | <b>Special Invitee</b>    |
| 13. | <b>Shri K Ravindranath,</b><br>Registrar i/c,<br>NITK, Surathkal, Mangalore – 575 025.                  | .... | .... | <b>Member – Secretary</b> |

Chairman of the Building and Works Committee welcomed all the members. After the welcome address, the Committee began its proceedings.

**Item No. 26.1:** Nomination of (i) Superintending Engineer (Civil), Central PWD, Mysore Central Circle, T Narasipura Road, Siddarthnagar, Mysore; and (ii) Superintending Engineer (Ele), CPWD, Bangalore Central Electrical Circle, Kendriya Sadana, Koramangala, Bangalore - by the BOG as members of the Building & Works Committee – Reg.

Building and Works Committee noted the new nominations by the Board of Governors as members of the B&WC under the provision sub-statutes 12.1 (vi) of the First Statutes dated 23-04-2009 (notified under NIT Act – 2007). B&WC also noted the re-nomination of the Principal Chief Architect, Govt. of Karnataka by the BOG under the provision sub-statutes 12.1 (iii) for another term.

**Item No. 26.2:** Reading and confirmation of the minutes of 25<sup>th</sup> meeting of the Building & Works Committee held on 11-06-2013 – Reg.

The minutes of 25<sup>th</sup> meeting of the Building and Works Committee held on 11-06-2013 were read and confirmed.

**Item No. 26.3:** To consider the report on action taken on the minutes of the 25<sup>th</sup> meeting of the Building & Works Committee held on 11-06-2013 – Reg.

The action taken on various resolutions passed in the 25<sup>th</sup> meeting of Building and Works Committee held on 11-06-2013 were noted.



**Item No. 26.4: Items placed before the present meeting for consideration:**

**Item No. 26.4.1: To consider the progress of various works/ buildings under construction (Projects entrusted to CPWD as well as the works being executed by the Institute) as at the end of August, 2013 – Reg.**

After discussions, the following resolutions were passed:

Sl. No.	Name of work	Resolution
<b>A. Projects that are entrusted to CPWD:</b>		
1	Western side teaching block [WTB]	<p>a) Noted the physical and financial progress.</p> <p>b) The Revised Integrated Bar Chart furnished by the CPWD vide letter dated 19-09-2013 with the revised due date for completion of the entire project and handing over the building as 30-06-2014 is approved.</p> <p>c) The CPWD may be requested to furnish the fund requirement details for the 3<sup>rd</sup> quarter (31/12/2013) and 4<sup>th</sup> quarter (31/03/2014) immediately.</p> <p>d) The CPWD may be requested to adhere to the Revised Integrated Bar Chart strictly.</p>
2	Const. of new boys' hostel of 500 rooms (10 <sup>th</sup> block)	<p>a) Noted the present status of the project. Committee noted with displeasure that though 1/3<sup>rd</sup> the project cost is deposited with the CPWD on 27-12-2012 itself, the work is not started so far.</p>
3	Const. of new building for Department of Comp. Science & Engg.	
4	Const. of new Sports complex	<p>b) CPWD may be requested to furnish a Bar Chart indicating the target dates for various events such as floating tenders, acceptance of tender, issue of work order, actual start of work and handing over the building etc.</p> <p>c) The CPWD may be requested to furnish the fund requirement details for the 3<sup>rd</sup> quarter (31/12/2013) and 4<sup>th</sup> quarter (31/03/2014) immediately.</p>
5	Const. of new Ladies Hostel of 250 rooms (5 <sup>th</sup> block)	<p>a) Noted the present status of the project.</p> <p>b) CPWD may be requested to furnish a Bar Chart indicating the target dates for various events such as submission of detailed architectural drawings, floating tenders, acceptance of tender, issue of work order, actual start of work and handing over the building etc.</p> <p>c) The CPWD may be requested to furnish the fund requirement details for the 3<sup>rd</sup> quarter (31/12/2013) and 4<sup>th</sup> quarter (31/03/2014) immediately.</p>
6	Extension to Library and renovation of existing Library	
7	Const. of new apartments for Faculty	
8	Const. of new apartments for Non- Faculty	



Sl. No.	Name of work	Resolution
<b>B. Works that are being taken up by the Institute:</b>		
1	Renovation of staff quarters L-27 to L-37	Noted the status of work.
2	Renovation of existing International Students' Hostel	Noted the status of work.
3	Renovation of Mechanical workshop	Noted the status of work.
4	Renovation of Central Computer Center building	Noted the status of work.
5	Renovation of Gymnasium building	Noted the status of work.
6	Renovation of existing E&C building	Noted the entrustment of work after floating tenders.
7	Const. of car sheds for Lecturers apartments (Block 1 & 2)	Noted the entrustment of work after floating tenders.
8	Renovation of old Physics lab as Virtual lab	Noted the entrustment of work after floating tenders.

**Item No. 26.4.2:**

To consider approval of preliminary estimate, administrative approval and expenditure sanction to the work of "Construction of new Ladies Hostel building of 250 single occupancy rooms (5<sup>th</sup> block)" for ₹ 22.6675 crore; and approval for depositing 33.33% [₹7.555 crore] of the preliminary estimate cost with CPWD – Reg.

After noting the various provisions made in the preliminary estimate, the following resolutions were passed:

- Resolved to approve the preliminary estimate for ₹ 22,66,75,000 (Rupees Twenty two crore sixty six lakh seventy five thousand only) for the "Construction of new Ladies Hostel building of 250 single occupancy rooms" and to communicate Administrative approval and expenditure sanction of the Institute to CPWD;
- Resolved to approve the deposition of ₹ 7,55,50,000 (Rupees Seven crore fifty five lakh fifty thousand only) being 33.33% of the preliminary estimate, after getting necessary approval of the Finance Committee/ Board of Governors.



**Item No. 26.4.3**

To consider the approval of estimate, administrative approval and expenditure sanction to the work of “Making buildings accessible to Persons with Disabilities under SIPDA – Providing passenger lift to (i) Central Computer Center building, and (ii) Health Care Center building” for ₹ 38.70 lakh [work to be executed by NITK through Works Establishment section] – Reg.

Committee noted the sanction of grant-in-aid from the Ministry of Social Justice and Empowerment, Govt. of India under the ‘Scheme for implementation of Persons with Disabilities Act, 1995 (SIPDA – 1995) for the above proposal. After deliberations, the following resolution was passed:

“Resolved to approve the estimate for ₹ 38.70 lakh (Rupees Thirty eight lakh seventy thousand only) for the work of “Providing passenger lifts to (i) Central Computer Center building; and (ii) Health care center building”.

**Item No. 26.4.4:**

To re-consider approval for demolishing 4 numbers of old temporary shed existing at the site indentified for the ‘Construction of new boys’ hostel of 500 single occupancy rooms (10<sup>th</sup> block)’ and writing off the same from Institute Building Register – Reg.

“Resolved to approve to demolish 4 numbers of temporary sheds at the site identified for the construction of new boys’ hostel building by auctioning and to write off it from the Building Register”.

**Item No. 26.4.5:**

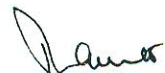
Re-considering the item of ‘Providing new office accommodation for new faculty and non-faculty’ approved in the previous meeting - Entrusting some of the major works to CPWD – Reg.

“Resolved to defer the matter for the time being. The matter be placed before the next meeting for re-consideration along with the progress report of works that are already entrusted to CPWD”

**Item No. 26.4.6:**

To consider in-principle approval for “Extension of Student Activity Center (Open Air theatre)” – Reg.

“Resolved to approve in- principle for providing extension to Student Activity Center. Detailed estimate in this regard be placed before the B&WC for further consideration”.



**Item No. 26.4.7:** To consider in-principle approval for “Extension to Health Care Center building” – Reg.

“Resolved to approve in- principle for providing extension to Health Care Center building. Detailed estimate in this regard be placed before the B&WC for further consideration”.

**Item No. 26.4.8:** To consider in-principle approval for the “Construction of 3<sup>rd</sup> floor over Civil Engineering Annex building”.

“Resolved to approve in-principle for construction of 3<sup>rd</sup> floor over Civil Engineering Annex building. Detailed estimate in this regard be placed before the B&WC for further consideration”.

**Item No. 26.4.9:** To consider the report of the internal committee on proper utilization of treated water from the Sewage treatment plants – Reg.

“Resolved to approve the recommendations of the sub-committee in-principle. Detailed estimate/ report on financial commitment involved for implementing the recommendations be placed before the B&WC for further consideration”.

**Item No. 26.4.10:** To consider the e-tendering & e-auctioning process by utilizing e-procurement system of M/s MSTC Limited, a GOI Enterprise of Mini Rathna status - Reg.

“Resolved to approve to adopt e-tendering and e-auctioning processes of the Institute by utilizing the e-procurement system of M/s MSTC Limited, a Govt. of India Enterprise, after executing necessary MoU”.

**Item No. 26.4.11:** Any other matter with the permission of the Chair.

Considering huge volume of new projects entrusted to CPWD, it was felt that proper monitoring of the works by the higher officers of CPWD at regular intervals is quite essential to ensure early decisions and thereby to complete the projects in time as scheduled. After discussion, the following resolution was passed:

“Resolved that CPWD be requested to establish a Project Circle Office of the CPWD (Superintending Engineer’s office for Projects) at Mangalore/NITK exclusively for the projects of the NITK”.



- c) Resolved to approve the deposition of ₹ 12,93,57,000 (Rupees Twelve crore ninety three lakh fifty seven thousand only) being 33.33% of the preliminary estimate, after getting necessary approval of the Finance Committee/ Board of Governors.

**Item No. 26.4.14:** To consider approval of preliminary estimate, administrative approval and expenditure sanction to the work of “**Construction of Non-Faculty Apartments**” for ₹21.3579 crore; and approval for depositing 33.33% [₹7.118 crore] of the preliminary estimate cost with CPWD – Reg.

After noting the various provisions made in the preliminary estimate, the following resolutions were passed:

- a) Resolved to approve construction of two Non-faculty Apartments - one apartment each of “Type – III” and “Type – VI” with 28 units in each apartment.
- b) Resolved to approve the preliminary estimate for ₹ 21,35,79,000 (Rupees Twenty one crore thirty five lakh seventy nine thousand only) for the “Construction of Non-faculty Apartments (2 apartments)” furnished by the CPWD and to communicate Administrative approval and expenditure sanction of the Institute to CPWD;
- c) Resolved to approve the deposition of ₹ 7,11,80,000 (Rupees Seven crores eleven lakh eighty thousand only) being 33.33% of the preliminary estimate, after getting necessary approval of the Finance Committee/ Board of Governors.

**Item No. 26.4.15:** To consider approval for demolishing old kitchen building and Gas storage shed at the site indentified for the construction of new Ladies hostel of 250 single occupancy rooms (5<sup>th</sup> block) and writing off the same from Institute Building Register – Reg.

“Resolved to approve to demolish old kitchen building and gas storage shed at the site identified for the construction of new Ladies hostel building by auctioning and to write off it from the Building Register”.





- Item No. 26.4.16:** To consider approval for demolishing
- (i) 4 numbers of AL type old quarters (AL-32, AL-33, AL-37 and AL-38);
  - (ii) Old building of NITK Kannada Medium High School; and
  - (iii) One no. of Professors old type quarters (P-7) at the site indentified for the construction of new Residential Apartments and writing off the same from Institute Building Register –Reg.

“Resolved to approve demolition of old buildings namely:

- (i) 4 numbers of AL type old quarters (AL-32, AL-33, AL-37 and AL-38);
- (ii) Old building of NITK Kannada Medium High School; and
- (iii) One no. of Professors old type quarters (P-7)

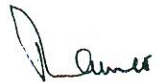
at the site identified for the construction of new Faculty and Non-faculty apartments by auctioning and to write off it from the Building Register”.

- Item No. 26.4.17:** To consider in-principle approval for the work of
- (i) Renovation of ground & first floor; and
  - (ii) New construction of 2<sup>nd</sup> floor over Industrial Structures lab building of department of Civil Engineering” – Reg.

“Resolved to approve in- principle the above works. Detailed estimate in this regard be placed before the B&WC for further consideration”.

- Item No. 26.4.18:** To consider in-principle approval for the work of
- “Replacement of corroded steel windows of old laboratory blocks” – Reg.

“Resolved to approve in- principle for the replacement of corroded steel windows of old laboratory building (E1, E2, E3 and E4 blocks) with aluminium windows. Detailed estimate in this regard be placed before the B&WC for further consideration”.



Item No. 26.4.19:

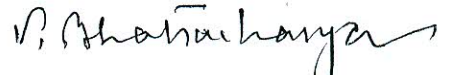
**Allocation of Plan Grants for civil works as creation of Capital Assets and General Activities under SC & ST Component – Reg.**

"Resolved to allocate the grants as per the norms prescribed in the GFR and communications of the MHRD in this regard".

The meeting ended with Vote of thanks to the Chair.



(K Ravindranath)  
Member Secretary,  
Building and Works Committee.



(Prof. Swapan Bhattacharya)  
Chairman,  
Building and Works Committee.