

भवन एवं निर्माण समिति  
की पचासवीं बैठक का कार्यवृत्त

**MINUTES OF THE 50<sup>th</sup> MEETING OF THE  
BUILDING & WORKS COMMITTEE**

08 अप्रैल 2024  
**08<sup>th</sup> APRIL 2024**



भारतीय प्रौद्योगिकी संस्थान रुड़की  
रुड़की – 247 667 (भारत)

**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE  
ROORKEE-247 667 (INDIA)**

भारतीय प्रौद्योगिकी संस्थान रुड़की  
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE  
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भवन एवं निर्माण समिति की 50वीं बैठक का कार्यवृत्त

**MINUTES OF THE 50<sup>th</sup> MEETING OF  
THE BUILDING & WORKS COMMITTEE**

**DAY & DATE: FRIDAY, THE 08<sup>th</sup> APRIL 2024**

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**Minutes of the 50<sup>th</sup> Building & Works Committee meeting held on 08.04.2024 at 11.00 A.M. in the Committee Room of the Institute.**

The following were present:

- |   |                   |
|---|-------------------|
| 1. Prof. K.K. Pant, Director                          | - Chairman        |
| 2. Prof. U.P. Singh, Deputy Director                  | - Member          |
| 3. Prof. Umesh Kumar Sharma, Dean Infrastructure      | - Member          |
| 4. Er. Rakesh Gupta, Ex-Sr. Exec. Director, NBCC      | - Member          |
| 5. Sri Surendra Singh, Ex-Add. Director General, CPWD | - Member          |
| 6. Prof. C.S.P Ojha, Civil Engineering Deptt.         | - Member          |
| 7. Prof. Akhil Upadhyay, Civil Engineering Deptt.     | - Member          |
| 8. Prof. Barjeev Tyagi, Electrical Engineering Deptt. | - Member          |
| 9. Sri Ajay Sharma, Institute Engineer                | - Member          |
| 10. Prof. Deepak Khare, Dean (Finance & Planning)     | - Special Invitee |
| 11. Shri Prashant Garg, Registrar                     | - Secretary       |

At the outset, the Chairman welcomed the members into the 50<sup>th</sup> Meeting of the Building & Works Committee, and informed that lots of propping and structural strengthening work is going on for the safety of the James Thomason building. He invited the members, to share some insight/valuable inputs in this regard.

The agenda was then taken up.

**Item No. 50.1: To confirm the minutes of the 49<sup>th</sup> Building & Works Committee meeting held on 23.11.2023.**

No comments were received and the minutes of the 49<sup>th</sup> meeting of the B&WC, as circulated on 18.12.2023, were confirmed.

**Item No. 50.2: To receive a report on the actions taken to implement the decision of the 49<sup>th</sup> meeting of the Building & Works Committee held on 23.11.2023 along with status cum-pending actions on the earlier decisions of B&WC.**

Noted the status-cum-progress on the items. Dean Infrastructure/Institute Engineer took note of the suggestions given by the B&WC.

**Item No. 50.3: To report the status of the ongoing major infrastructure projects/ works at IIT Roorkee.**

The B&WC has taken a presentation on the item.

The expected dates of completion of the following buildings were reported and taken on records:

- i. Western Academic Block.: 15.08.2024. However, this project is lagging behind the schedule and likely to be completed in July 2025.
- ii. 1400 seater Students' Hostel Phase-I at Vigyan Kunj: 30.4.2024. The B&WC desired that the hostel should be made ready for occupation for the upcoming new academic session. The B&WC apprised that CPWD could not invite the tenders for the supply & installation of kitchen equipment because of imposition of Model Code of Conduct. Although the CPWD has already submitted the request to the government authority for permission. Hence the alternative arrangement for Mess facility shall be explored.
- iii. New building of Chemistry Department: 30.6.2024. The B&WC was also apprised that the tenders for the Lab furniture have already been invited by the CPWD but the work could not be awarded because of imposition of the Model Code of Conduct. Tenders for fuming hoods are yet to be invited by the CPWD.

The proposal for supply and installation of fuming hoods was considered and approved. Tenders for fuming hoods will be invited by the CPWD.

The B&WC was informed that some delay in projects completion is on account of enforcement of Model Code of Conduct. However, Deputy DG, CPWD has

written a letter to ECI on 04.04.2024 requesting to accord permission to CPWD to call tenders for procurement of essential items required in the ongoing projects to ensure handover of these projects in time.

Further, the B&WC took a note of the information, provided by a member who has also happened the Dean of Students' Welfare, on availability of sufficient furniture in some other hostels. He further apprised that about 750 nos. of sets comprising bed, study table and study chair are available in the existing hostels, including the furniture purchased recently for Jawahar Bhawan, to accommodate the additional strength of the students. This additional furniture can be utilized for the 572 seater new hostel at Vigyan Kunj.

This will not only ensure the timely handover of Students' Hostel Phase-I at Vigyan Kunj but also optimally and economically utilized the available furniture. The requirements in tender be then accordingly modified.

- iv. The B&WC has shown its concern over the slow progress of work of Mehta Family School of Data Science and Artificial Intelligence. It was further noted that till date only 18% work has been taken up in the span of 12 months.

The B&WC, after observing the major reasons for delay, advised to explore the option of making the payment directly to the steel fabricator involved in supplying and erection of the steel structure on account of the contractor. Approximately Rs. 6.0 – 7.0 Crores is required for the supply, fabrication and erection of the steel structure which is a major component of this building structure. This decision will be taken up after taking the due consent and undertaking from the contractor. The cost incurred on this activity shall be debited from the account of the contractor. One of the member of the B&WC has apprised that this practice is being done in public sector undertaking/Govt. Works in case of exigency/urgency of the work. The special approval of competent authority shall be taken up beyond the contract conditions in the interest of the work, if required.



**Item No. 50.4: To report the status, and consider the proposal for revision in the scope of work w.r.t. the work of Renovation, Face-lifting, and Façade Lighting of the James Thomason Building.**

The B&WC took note on the status on each of the approved points of the work on James Thomason Building. Noted with concern that the slow progress on these counts is primarily on non-availability of alternative space for shifting of existing offices. However, the J.T. Building is required to be vacated completely because the more signs of deterioration, falling of plaster, appearance of cracks etc. are emerging frequently. Noting this concern and after due deliberations, it was advised that a temporary space for administrative/ establishment offices be created by taking up the construction of building adopting fast construction technology at Dhobi Ghat area, preferably within a period of the next 6 months.

**Item No. 50.5: To report the approval granted on proposed preliminary estimates by the Chairman, B&WC w.r.t. the Board approved proposal for the construction of a new Administrative Building at IIT Roorkee campus.**

The B&WC took a note on the budget estimates of Rs. 81.95 Cr., prepared by CPWD and submitted the same to the Ministry for funding, after due approval of the Chairman B&WC. The same is recommended to Finance Committee for consideration and recommendation to the Board for approval, as that is in line to the Board approved proposal for the construction of a new Administrative Building.

Further, the B&WC suggested that the specifications and scope of work be frozen once it is approved by the Board.

**Item No. 50.6: To consider a revised proposal for the construction and establishment of Research Park at IIT Roorkee.**

The B&WC noted that budget estimate of Rs.194.70 Cr., submitted by CPWD was included in the demands for HEFA loan. The proposal of Research Park was in consonance to the advice of the Ministry, communicated vide letter dated 17.01.2024. The same is recommended to the Finance Committee for consideration and recommendation to the Board for approval.



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Further, the B&WC advised that the proposal should be strictly for R&D Park instead of Research Park-cum-Convention Centre. It was further decided that this R&D park would be constructed at some suitable central location inside the main campus and not at the Niti Nagar as proposed earlier.

**Item No. 50.7: To consider the revised proposal for the construction of Multistoried Housing for B-category staff at Sheel Kunj area - 160 Units.**

The B&WC considered the revised proposal and observed that the preliminary estimate as submitted by the CPWD is on higher side. It was advised to review the estimate and the amended revised preliminary estimate be submitted to FC and BoG for approval. Once the funds made available, the project be awarded to CPWD in EPC mode.

Further, the B&WC suggested to ensure that once the specifications and scope of work is finalized and approved by the Board, no change should be allowed. This is essential to control the cost and ensure the discipline for timely completion of the project.

**Item No. 50.8: To consider a proposal for providing and fixing of Lab Equipment including Fume Hoods at New Academic Building for Chemistry Department at IIT Roorkee.**

The B&WC noted that the construction of new building of Chemistry Department with estimated cost of Rs.89.48 Cr. was approved by the Board vide resolution no. No.BG/33/2018. The estimated cost of that project was comprising the cost of furniture of Rs.9.38 Cr. but not the lab equipment and Fume Hoods. Considering the facts, the preliminary estimated cost of Rs.11.75 Cr., submitted by CPWD, is recommended to the Finance Committee for consideration and recommendation to the Board for approval.

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