

भवन एवं निर्माण समिति
की बावनवीं बैठक का कार्यवृत्त

**MINUTES OF THE 52nd MEETING OF THE
BUILDING & WORKS COMMITTEE**

06 मार्च 2025
06th MARCH 2025



भारतीय प्रौद्योगिकी संस्थान रूड़की
रूड़की – 247667 (भारत)

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

भारतीय प्रौद्योगिकी संस्थान रूड़की
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
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भवन एवं निर्माण समिति की 52वीं बैठक का कार्यवृत्त

**MINUTES OF THE 52nd MEETING OF
THE BUILDING & WORKS COMMITTEE**

DAY & DATE: THURSDAY, THE 06th MARCH 2025

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Minutes of the 52nd Building & Works Committee meeting held on 06.03.2025 at 11.30 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. Inderdeep Singh, Dean Infrastructure | - Member |
| 4. Sri S.N. Rai, Retd. ADG (Civil) | - Member |
| 5. Er. Anil Kumar Jain, Ex-Special DG (CPWD) | - Member |
| 6. Prof. Umesh Kumar Sharma, Civil Engineering Deptt. | - Member |
| 7. Prof. Barjeev Tyagi, Electrical Engineering Deptt. | - Member |
| 8. Prof. P.S. Chani, Arch. & Planning Deptt. | - Member |
| 9. Lt. Col. Deepak Kumar Thakur, 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 52nd Meeting of the Building & Works Committee. The Chairman wished the active participation and valuable contributions from the following new members in the meeting:

1. Sri S.N. Rai, Retd. ADG (Civil)
2. Er. Anil Kumar Jain, Ex-Special DG (CPWD)
3. Prof. Umesh Kumar Sharma, Civil Engineering Deptt.
4. Prof. P.S. Chani, Arch. & Planning Deptt.

The Chairman also welcomed Prof. Barjeev Tyagi, Department of Electrical Engineering, who has been nominated for his second term.

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The B&WC Committee also thanked to its following outgoing members and placed on record its appreciation for their valuable contributions:

1. Sri Surendra Singh, Ex-Add. Director General, CPWD
2. Er. Rakesh Gupta, Ex-Sr. Exec. Director, NBCC
3. Prof. Akhil Upadhyay, Department of Civil Engineering
4. Prof. C.S.P. Ojha, Department of Civil Engineering

The agenda was then taken up.

Item No. 52.1: To confirm the minutes of the 51st Building & Works Committee meeting held on 28.10.2024.

No comments were received and the B&WC confirmed the minutes of 51st meeting as circulated.

Item No. 52.2: To receive a report on the actions taken to implement the decision of the 51st meeting of the Building & Works Committee held on 28.10.2024 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. 52.3: To report on the status of the ongoing major infrastructure projects/ work at IIT Roorkee.

The B&WC gone through the presentation on the status of each work, and advised the following:

- i. **Construction of the New Administrative Building at IIT Roorkee campus.** The B&WC advised that the issue of appointment of Architect and possible steps to ensure the timely completion of the projects within the amount sanctioned, be discussed with Chief Engineer (CPWD), Dehradun, in line with the guidelines notified by MHRD vide OM dated 3rd June, 2019 for infrastructure projects in centrally funded institutions.
- ii. **New Building for Mehta Family School of Data Science and Artificial Intelligence (MFSDS&AI):** Taking note of the status of the building, the B&WC advised to look into the terms & conditions of tripartite agreement, signed on 31.07.2024.

The committee also advised to explore the modalities as to how a new tender can be executed at the risk & cost of M/s Mittal Construction Unit i.e. the previous contractor, as was appointed by NBCC to avoid legal dispute and audit objections. The B&WC has shown its concern about the extraordinary delay of this project, and asked to take measures to get this project complete at the earliest.

- iii. **Construction of Western Academic Block (WAB):** Noted, the new proposed date 31.10.2025 for completion of this project. The B&WC advised to get this project be completed by this date. The International Centre of Excellence for Dams (ICED) is also going to occupy the building and the inauguration of the building of ICED (housed in WAB) has to be planned in consultation of the Ministry.
- iv. **Construction of 1400-seater Students' Hostel Vigyan Kunj (Phase-I):** Taking note that the Kitchen equipment which were ordered by CCB will be delivered by April 2025. It was advised that all civil works with respect to drains and electrical points that are in the scope of CPWD be completed. Ensure that the handing over of the Kitchen section of the hostel by the end of April 2025.
- v. **Construction of new building for Chemistry Department:** The B&WC has shown its concern about delay in handing over of the building. After taking note of some of the reasons like change in area from 15,153 sq.m initially to 17,656 sq.m, and involvement of multiple agencies that are carrying out the work, the committee advised the following:
 - (a) CPWD be asked to complete all cabling and wiring work immediately.
 - (b) The internet connection be arranged through already contracted agency by the ICC within 12 weeks' time.


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(c) IWD will not entertain any discussion with the individual faculty of the department. Discussion, if any, hereon should be with HoD, and that too will be chaired by the Deputy Director. The CPWD will be allowed to complete the pending work as per the terms of the agreement.

(d) The B&WC asked the building be completed and handed over by the end August 2025.

Item No. 52.4: 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 has given its observation on this agenda item as presented on the terms, 'tender' and 'investigation'. It opined that ideally the stages should be first - the identification of the distress and possible damage; second - the design; and then finally the tendering. The committee advised to undertake the work in this order and ensure timely completion within the projected budget estimates.

Item No. 52.5: To consider a proposal for engaging a new PMC for major construction works.

The B&WC noted the challenges the Institute is facing with CPWD. After deliberation on each of the point presented, B&WC advised that the Institute should have meetings with the newly posted Chief Engineer (CPWD) at Dehradun. That will facilitate sorting out the delay and laxity of their project team at site. At the same time some meetings at senior level with DG (CPWD) will also be a good step to build the confidence. Members were in the general opinion that despite some shortcomings with CPWD, it saves around 8% towards overhead charges. Nevertheless, Rule 133(3) of the GFR-2017 allowed PSUs through tendering process.

Item No. 52.6: To consider a proposal of withdrawing the work of Reorganization, Augmentation and Renovation of Physics Department from CPWD and taking up the same through the in-house Institute Works Department team.

The B&WC agreed on the proposal to withdraw the work of reorganization, augmentation and renovation from CPWD, and allowed Institute Works Department (IWD) to take up the work.

Further, advised to create an additional buffer space say @10% of the total space, planned to be created for any renovation work, say now for Physics Department. This additional created buffer space of Phase-1 will be helpful to start the renovation in Phase-2 of the same department, as it will be used to shift part of the laboratories and offices during interim phase.

Item No. 52.7: To report the status on laying of natural gas pipeline infrastructure, and to consider the cost liabilities towards domestic and commercial connection charges (including security deposit) for the connections in IIT Roorkee campus by Haridwar Natural Gas Private Limited (HNGPL).

The B&WC was informed about the plan to switch over from LPG cylinders to natural gas distribution through pipeline network. The safety aspect was given as primary concern when hundreds of LPG cylinders are used in the students' messes and carrying out of cylinder to individual houses at multi-stories building.

Noted that HNGPL is investing about Rs.6.00 crores on pipeline network but asked for one time investment towards non-interest bearing connection charges (including security deposit). Proposal of connection charges (including security deposit) of Rs.2.00 crores is approved. This will be taken as one time investment in infrastructure development. However, it was advised to explore if the interest or part thereof on security deposit with HNGPL be shared with Institute.

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


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