

भवन एवं निर्माण समिति
की इकतालीसवीं बैठक का कार्यवृत्त

**MINUTES OF THE 41st MEETING OF THE
BUILDING & WORKS COMMITTEE**

28 सितम्बर 2019
28th SEPTEMBER 2019



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 41वीं बैठक का कार्यवृत्त

**MINUTES FOR THE 41st MEETING OF
THE BUILDING & WORKS COMMITTEE**

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Minutes of the 41st meeting of the Building & Works Committee held on 28.09.2019 at 11.00 A.M. in the Board Room of the Institute.

The following were present:

- | | |
|--|-------------------|
| 1. Prof. Ajit K. Chaturvedi, Director | - Chairman |
| 2. Prof. M. Parida, Deputy Director | - Member |
| 3. Er. Rajeev Garg, Superintending Engineer, IIT Kanpur | - Member |
| 4. Er. S.C. Tripathy, Superintending Engineer
Uttarakhand Power Corporation Ltd., Roorkee | - Member |
| 5. Prof. Z. Ahmad, Dean Infrastructure | - Member |
| 6. Prof. Rajesh Srivastava, Physics Department | - Member |
| 7. Prof. Mahendra Singh, Civil Engg. Department | - Member |
| 8. Prof. Biswarup Das, Electrical Engg. Department | - Member |
| 9. Er. Ajay Sharma, Institute Engineer | - Member |
| 10. Prof. M.L. Sharma, Dean, Finance & Planning | - Special Invitee |
| 11. Shri Prashant Garg, Registrar | - Secretary |

At the outset, the Chairman welcomed the members to the 41st Meeting of the Building & Works Committee, with especial acknowledgement to outside members - Er. Rajeev Garg and Er. S.C. Tripathy.

The agenda was then taken up.

Item No. 41.1: To confirm the minutes of 40th meeting of the Building & Works Committee held on 28.02.2019.

No comments were received and minutes of the 40th meeting of the B&WC held on 28.02.2019 were confirmed.


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Item No. 41.2: To receive a report on the action taken to implement the decision of the 40th meeting of Building & Works Committee held on 28.02.2019 and pending actions on the minutes of the earlier meetings of B&WC.

The B&WC noted the actions taken on the minutes of the 40th meeting and the progress of the on-going projects.

Item No. 41.3: To consider the revised proposal for housing for Doctors and Paramedical staff in Govind Puri area and to enhance the green area.

The B&WC considered the proposal and recommended the same to FC & BoG with a preliminary estimated cost of Rs. 16.50 crore.

Item No. 41.4 To consider the proposal for construction of residential accommodation for Officers and Staff deputed in the Greater Noida Extension Centre (GNEC) Campus, Greater Noida.

The B&WC considered the proposal and recommended the same to FC & BoG with a preliminary estimated cost of Rs. 5.00 crore.

Item No. 41.5 To review the concept design for construction of 1400 Seater Students' Hostel at Vigyan Kunj.

The B&WC reviewed the concept design and suggested to incorporate the following points in the design:

- (1) 600 seater hostel be constructed in Phase-I.
- (2) Adequate interactive spaces be provided in each block.
- (3) The mess area to be planned for complete planned capacity of 1400 seats.

Item No. 41.6: To consider the proposal for Face Lifting of James Thomason Building at IIT Roorkee campus.

The B&WC noted the progress and advised to hire a Consultant for structural aspects & face-lifting and to start the work at the earliest.


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Item No. 41.7: To consider the proposal for Centralized AC plant with Chiller Technology for IIT Roorkee Campus.

The B&WC considered the proposal and decided that a comprehensive plan having a Grid Network Design, provision of thermal storage, phase-wise services for the whole campus be worked out. Consultant be hired to prepare feasibility report.

Item No. 41.8: To consider the proposal for Electrical Energy Management and Conservation in IIT Roorkee.

The B&WC noted the status of work and advised that the work of smart metering be taken as per need.

Item No. 41.9: MoU between Power Grid Corporation of India Ltd. (PGCIL) and IIT Roorkee on "Energy Efficiency and Sustainable Energy".

The B&WC noted the status. It was decided that the detailed progress report be submitted before the next meeting of B&WC.

Item No. 41.10: To consider the proposal for Fire Safety Work at IIT Roorkee.

The B&WC considered the preliminary survey report as submitted by the Consultant and advised to explore alternatives of the proposed overhead water tanks due to space scarcity as well as their structure impact over old structures.

Item No. 41.11: To consider the proposal for reorganization, augmentation and renovation of academic spaces at IIT Roorkee.

The B&WC discussed the proposal and the estimate submitted by the Consultant for reorganization, augmentation and renovation of Chemical Engineering building. The B&WC advised that a detailed proposal be submitted in the next meeting of the B&WC.



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Item No. 41.12: To consider the proposal for enhancing green area and demolition of various old houses at IITR campus.

The B&WC considered the proposal and recommended to the Board demolition of the following old houses:

1. Amod Kunj : Year of construction- 1857 (22 nos.)
2. Amod Path : Year of construction- 1960 (08 nos.)

B&WC further advised that a structural evaluation of residences at Ravindra Lok, Govind Puri, Niti Nagar and Nirman Path be carried out and its report be placed before the B&WC in its next meeting.

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



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