ABV-Indian Institute of Information Technology and Management Gwalior

Minutes of the 58th (02/2026) meeting of Building and Works Committee (BWC) held on 1st April, 2026 (Blended Mode) at Board Room, ABV IIITM Gwalior

The 58th (02/2026) Building and Works Committee (BWC) meeting was held on 1st April 2026 from 4.00 PM onwards in Board Room, ABV IIITM Gwalior through online mode.

The following were present during the meeting:

- Prof. Sri Niwas Singh, Chairperson, BWC
- Er Rajiv Garg, Ex-SE, IIT Kanpur Member (through online mode)
- Er. C. K. Varma, Retd Spl. DG, CPWD Member (through online mode)
- Prof Manisha Pattanaik, BoG Member, ABV IIITMG Member
- Prof. Gyan Prakash, DoPD, ABV IIITMG Member
- Dr. Sharif, Registrar Secretary

Following persons were also present during the meeting as special invitee.

1. Er. G. K. Rao, Executive Engineer, (Civil), CPWD
2. Er. Dharmendra Kumar, Executive Engineer (Electrical), CPWD
3. Er. Sarvesh Kumar, Assistant Engineer, (Electrical), CPWD
4. Er. Arpit Gupta, Assistant Engineer, (Civil), CPWD

Prof. Pankaj Segdeo, IIT Indore could not attend the meeting and granted leave of absence.

Item 58.0	**Opening remarks by Chairman BWC**

Chairperson, BWC, welcomed all the members and special invitees for their presence in the second meeting of BWC of the year 2026. Chairperson, BWC, thanked all the members for their continued support for strengthening the infrastructure of this institute. Chairperson, BWC informed committee members about the status of various ongoing construction and maintenance projects in the institute. Chairperson, BWC raised concern on slow progress of construction works particularly that of boys' hostel number 04 and installation of seven lift works. Since the LT1 repair work was very slow, and CPWD was suggested to wind up work of current contractor, and a new contractor needs to be engaged to expedite the work so that the remaining work can be completed before the rainy season. Chairperson BWC also informed that tender has been floated by CPWD for construction of new boys' hostel number 04. Further, construction work in the Girls' hostel extension (phase-1) for the creation of a 136-bed capacity has begun.

Item 58.1	**Confirmation of minutes of 57th (01/2026) BWC meeting held on 16.01.2026**

Minutes of the meeting of 57th (01/2026) BWC were circulated to the members and no comments were received. The BWC confirmed the minutes of 57th BWC meeting held on 16.01.2026.

Item 58.2	**Action Taken Report of 57th (01/2026) BWC Meetings**

The BWC noted the action taken report (ATR) on Agenda items of 57th (01/2026) BWC meeting held on 16.01.2026.

Item 58.3	**Drawing for Construction of Faculty Quarters (Type-III) with Stilt Parking (G+3) at ABV-IIITM Campus**

There is a proposal for the construction of 24 number of faculty quarters (Type-III) with stilt parking (G+3) at the ABV-IIITM Campus. Preliminary Estimate (ref 23 (76) SE Gwl/ 2025/1127 dated 11.07.2025) amounting to **21,34,23,800/-** including 3% contingencies (calculation as per DSR 2023) has been received from CPWD. Work order for the construction has been issued to CPWD. The budget and plan have been approved by the BoG in its 65th meeting held on 14.11.2025 and FC in its 53rd meeting held on 13.11.2025.

The revised drawing of the quarters with stilt parking (G+3) received from CPWD was placed before the BWC for consideration and approval.

The BWC suggested one additional washroom in the balcony area of the drawing room of each quarter, which is required for guests and visitors. Thus, provision of one more toilet needs to be considered in the architectural drawing. The BWC suggested that the shaft's location needs to be considered for the design of the proposed washroom in the drawing cum dining area. The washroom needs to be designed in such a way so that there is no seepage or wetness that affect the walls of rooms. Location of the water closet (WC) shaft, ventilator location, and vertical continuous insulation (CI) pipe are required more detailing. Back-to-back placing of toilets may be considered. Plumbing needs to be properly designed.

Further, since space is available, a machine-room-less (MRL) lift needs to be avoided, and its machine room needs to be built on the roof for easy access and maintenance. Thus, there should be a provision for a machine room lift to be taken in the NIT.

The BWC approved the drawing for construction of Faculty Quarters (Type-III) with stilt parking (G+3) at ABV-IIITM Campus subject to incorporation of observations given in the meeting. The BWC also asked CPWD to do it at the earliest due to urgent need of officers' quarters.

Item 58.4	Installation of High Mast Lights in Football ground

A proposal for installation of High Mast Light in Football ground of the institute has been received from faculty coordinators (sports). This initiative is in line with the "Khelo India Mission" aimed at promoting sports culture and encouraging active participation among students, faculty and staff members. The installation of these lights will significantly enhance the usability of the ground for evening sports, institute tournaments and recreational activities, thereby, promoting a healthy balance between academic and extracurricular engagements.

A proposal for installation of High Mast Light in the Football ground of the institute was discussed in the 57th BWC meeting held on 16.01.2026 where the BWC suggested that CPWD may be requested to provide detailed specification along with preliminary estimate. The preliminary estimate of Rs. 49,83,957/- with specifications as received from CPWD was placed in the BWC.

The BWC suggested that CPWD needs to ensure the proper distribution of light brightness on the playground, and there should not be any dark spots in the play area. Each of the planned six poles needs to have its independent motorized winch system for handling the light mechanism placed at the top of the pole. Each light system should function properly and independently. Ease of operation, ease of maintenance, and safety features need to be considered. The carriage, carrying luminaires and a headframe pulley system, needs to ensure stability and ease of servicing. High mast lighting mounting arrangements need to be more detailed, and CPWD is requested to provide complete details.

The BWC approved the proposal subject to incorporation of observations given in the meeting.

Item 58.5	Procurement of 2U Rack-Mountable Servers

The proposal for the procurement of 2 U Rack Mountable Server for the Institute server room with the approximate cost of the server is Rs. 25 lakhs (excluding GST) has been approved by the BWC.

Item 58.6	Shifting of Server Room

Currently server room is located on the second floor of Department of Information Technology block. Server room is proposed to be shifted to Block G housing central experimental facilities. The Cost of shift as well as other needed work is estimated to be Rs. 20,00,000/-.

The BWC suggested consideration of issues like fire safety, cooling requirements, and water requirements. Further, requirements of a full-fledged data centre need to be taken into consideration while planning the migration of the server room to its proposed location. The BWC approved the proposal for shifting the server room, with the incorporation of the above suggestions.

Item 58.7	Procurement of furniture for PG research labs in five departments

A PG computational laboratory is planned in each of five departments. Procurement process of 200 PCs is in advance stage. Procurement process of 200 PCs was approved in 53rd meeting of FC and 65th meeting of BoG. Needed furniture along with other requirements of lab is proposed to be purchased for these 200 computers. The estimated cost is Rs. 18 Lakhs (excluding taxes) for each lab. The work of procurement and installation will be performed through GeM.

The BWC approved the proposal for procurement of furniture for PG research labs in five departments

Item 58.8	Modular Workstations for PhD Students in each Department

There was a proposal for developing modular work-station for PhD students in each of the five departments of the Institute. To begin with 20 modular seating arrangements (workstations) are planned for each department. The estimated cost of each workstation along with chair is estimated to be around Rs. 40,000/-The estimated cost of 100 workstations with chair for five departments will be around Rs. 40,00,000/- (forty lakhs) excluding taxes. The work of procurement and installation will be performed through GeM.

The BWC approved the proposal for developing modular work-station for PhD students in each of the five departments of the Institute.

Item 58.9	Top level Structural drawings of BH-5 and Girls Hostel Extension (Phase-1)

The top-level architectural drawings of 500 capacity Boys' hostel (number 05) and 136 capacity extension in Girls' hostel (Phase 1). Printed copy of architectural drawings for each is provided for review and approval.

The BWC suggested that in case of the Girls' hostel extension, columns need to be designed properly considering future expansion. The design of Phase I of the building should also consider future work of Phase II of the building so that both can be joined properly to create an integral building. The provision of extension of Phase II shall be taken care of while constructing the building in Phase I. The columns of the expansion joint shall be cast up to 2-meter height from the plinth level. Structural and architectural designs should match. The door opening shall not be less than one meter, and the door shutter shall not be less than 850 mm in any case for rooms. The length of electrical cable should be judiciously considered so that voltage does not drop. The

architectural and structural drawing necessary for construction purposes shall be provided by CPWD at the earliest.

In the case of structural drawings of Boys' hostel 5, all the amendments in boys' hostel-4 need to be taken into consideration, as boys' hostel 5 is an exact replica of boys' hostel-4.

The BWC approved concept drawings but suggested CPWD to provide working as well as other drawings needs for long-term operation and maintenance of the buildings.

Item 58.10	**Any other Item with Permission of Chair**

(a) **Staircase in Connecting Corridor:** The issue of connecting corridor between LT1 and LRC was discussed where a need for a staircase is highlighted for ease of access and movement of community members from LRC and first floor of LT-1 to cafeteria and other utilities. Based on provided drawing of staircase, BWC suggested to place staircase on the side of cafeteria and utility shops. Further, an amount of Rs. 6,00,000/- is estimated to be the composite cost of construction of the proposed staircase. The work will be performed by CPWD.

Item 58.11	**Date of Next Meeting**

The next meeting will be in June/July 2026.

The meeting ended with thanks to the Chair.

DoPD **Registrar** 07/4/26 **Chairperson BWC**