

**Minutes of the 15th Meeting of the Building and Works Committee held
on 28th February, 2022 at 11:00 AM
(via Video Conferencing)**

The following members were present:

1. Prof. Lalit Kumar Awasthi, Director, NIT Uttarakhand - Chairman
2. Prof. N. P. Padhy, Prof., Electrical Engg. Dept., IIT Roorkee - Member
3. Shri Anil Kumar, Director (Finance), Ministry of Education - Member
4. Mrs. Veena Dunga, Under Secretary, NIT Division, Ministry of Education - Member
5. Dr. Rajib Chowdhury, Asso., Prof., Civil Engg. Dept., IIT Roorkee - Member
6. Er. C. B. Singh, Superintending Engineer (CPWD), Karnal & Chandigarh Div.- Member
7. Dr. G. S. Brar, Dean (P&D), NITUK - Member
8. Dr. Prabhakar Mani Kala, Registrar - Member Secretary

At the outset Member Secretary, Building and Works Committee welcomed the Chairman and all the members, and requested Chairman, Building and Works Committee to preside over the today meeting of the Building and Works Committee (BWC).

The Committee discussed the following agenda:

BWC 15.01: To confirm the minutes of the 14th Building and Works Committee meeting.

The minutes of the 14th Building and Works Committee are enclosed (**Annexure - BWC 15.01**).

The Building and Works Committee is requested to confirm the same.

Resolution: Confirmed.

BWC 15.02: Action Taken Report on the proceedings of the 14th meeting of Building and Works Committee.

The Action Taken Report is as below:

Item no.	Items	Action Taken
BWC 14.02	Action Taken Report.	Noted
BWC 14.03	Approval regarding Memorandum of Understanding between NIT Uttarakhand and NBCC (India) Ltd in compliance to Board resolution.	MoU was signed with NBCC (India) Ltd. on 16.07.2021
BWC 14.04	Approval regarding appointment of agency for Third Party Quality Control assurance and supervision.	Proposal and draft tender document/EoI/RFP is being prepared and will be presented in next BWC meeting (subject to finalization of project specifications by NBCC (India) Ltd.)

The Building and Works Committee is requested to note the same.

Resolution: Noted.

BWC 15.03: Approval regarding Conceptual Drawing and master plan submitted by NBCC (INDIA) Ltd. for Main Campus of NIT Uttarakhand at Sumari.

Subsequent to the signing of MoU with NBCC (India) Ltd., the Conceptual Drawings and Master Plan were submitted by NBCC (India) Ltd. vide letter No. NBCC/SBG&U/GM2021/493, on dated 02.12.2021 (**Annexure - BWC 15.02**). These drawings along with master plan were deliberated in the 11th meeting of the Institute Level Project Monitoring Committee (ILPMC) held on 7th Dec., 2021 (**Annexure – BWC 15.03**). The ILPMC resolved that “The area given in the conceptual drawings is slightly deviating from the area requirement as per the MoU, however the total plinth area of academic, administrative and residential block is as per the area requirement mentioned in MoU. The details of total plinth area are attached herewith (**Annexure – BWC 15.04**). Further, committee recommends that the library located in the heavy department shall be replaced with HoD staff room, provision of staircase, flexible partition of activity room and flat terrace shall be made in the SAC. Parking nomenclature and flat terraces should be mentioned in all drawing. All the three entrance gates shall face South east directions. Communication shall be made with NBCC regarding these observations. The drawings and master plan is hereby recommended to BWC for necessary approvals”.

Prior to ILPMC meeting, an open house was also conducted on 3rd Dec., 2021 and the Master plan and Conceptual drawings for upcoming NIT, Uttarakhand (Sumari Campus) were presented to the students, faculty and staff of the Institute. Few suggestions received have also been incorporated.

After incorporating the observations, NBCC (India) Ltd. submitted the final conceptual drawings and master plan for construction of main campus of NIT Uttarakhand vide letter no. NBCC/SBG/N&U/GM/2021/518, Dated 27-12-2021 (**Annexure – BWC 15.05**).

The deviations in the plinth area in the proposed drawings from the approved plinth areas are given in Annexure – BWC 15.04. The summary of the plinth areas as ministry norms is given in Table below:

S. No.	Building Type	Area as per MOU/DPR (in sqm)	Area as per Design (in sqm)	Remarks
A	Admin	2805.6	2805	
		2805.6	2805	
B	Academic Block			
	B. 1. Dept. Area (Civil, Mechanical, Electrical, Electronics, and computer science) 5 Departments	3822	3048	
	B2. Dept. Area (Physics, Chemistry, Mathematics and Humanities & Social science) 4 Departments	1649	1650	
	B. 3. Lecture Hall Complex (all smart classrooms)	4641	5414	
	B. 4. Laboratories and Workshops	20580	20580	
	B. 5. Central Library and Computer Centre	3248	3248	
	B.6. Multipurpose Hall	560	560	(Placed on first floor of the canteen)
		34500	34500	
C	Residential Buildings			
	C. 1. Student Hostels	16961	16961	

	C. 2. Faculty and Staff Accommodation	26376	26376	
	C. 3. Institute Guest House	669.2	669	
		44006.2	44006	
D.	Common Amenities - Student/ Faculty / staff			
	D.1. Student Activity Center	2884	2554	330 sqm area added in auditorium
	D. 2. Faculty and Staff Club	994	994	
	D. 3. Estate / Maintenance Section	2587.2	2587	
	D. 4. Institute Canteen	1260	1260	
	D. 5. Dispensary (10 Bed)	294	294	
	D. 6. Auditorium (500 Capacity)	1120	1450	
		9139.2	9139	
	GRAND TOTAL	90451	90450	

The areas given in the conceptual drawings is slightly deviating from the area requirement as per the MoU, however the total plinth area of academic, administrative and residential block is as per the area requirement mentioned in MoU.

Building and Works committee is requested to approve the drawing and master plan for further execution.

Resolution: Institute ensured that guidelines mentioned in the master circular (MHRD dated 03rd June 2019) and DPR have been taken care of and complete facilities will be created for 1260 students.

The item is approved. The Institute is allowed to communicate with NBCC (India) Ltd. to take necessary action for construction of the Sumari Campus in the best interest of the students.

BWC 15.04: Directions related to further payment to CPWD against the work of construction (Phase-I) of extension campus of NIT Uttarakhand at Srinagar (Garhwal).

CPWD vide its letter no डी०बी० 29(24)/का०अभि०-गढ़वाल/2021-22/2491 dated 14.12.2021 (Annexure 15.6) has informed that only 3.75 crores out of advance payment of 12.50 crores are left and requested to release the remaining balance for the construction phase-I. Every month Institute is receiving Monthly Progress Report (MPR) from CPWD regarding construction cost. As per MoU "CPWD may at its discretion allow the client to deposit the funds in instalment. In such cases 33-1/3% of the estimated cost should be deposited as advance. Thereafter, expenditure incurred should be reimbursed in full through monthly bills. The initial deposit of 33-1/3% would be retained for adjustment against the last portion of the estimated expenditure".

The matter was deliberated in 12th meeting of ILPMC, it was resolved that matter may be deliberated in ensuing meeting of the BWC for information and necessary directions.

Building and Works Committee is requested to deliberate and issue instructions for release of payment to CPWD based on the monthly progress report as per Form-65.

Resolution: The amount of Rs. 8,35,13,226/- (the total expenditure as per MPR, Dec 2021) may be released to CPWD subject to submission of bills/copy of bills. Further payment should be released on monthly basis as per Form-65 alongwith bills/copy of bills within the approved cost as per MoU.

BWC 15.05: Status of construction and to deliberate upon the programme/ bar chart submitted by CPWD for the construction (Phase – I) of Extension campus of NIT Uttarakhand at Srinagar (Garhwal)

As per the mutually agreed time schedule, the construction work was to be completed by 31.07.2021. A revised programme chart was submitted by CPWD mentioning that work shall be completed by 31.12.2021, but till Dec., 2021 only 59% physical progress was achieved by the agency. CPWD vide its letter no. डी०बी० 29(24)/का०अभि०-गढ़वाल/2317 dated 25.11.2021 submitted the programme/ bar chart for the construction of phase-I of extension campus of NIT Uttarakhand at Srinagar (Garhwal) (**Annexure 15.07**).

Moreover, with reference to the letter Ref No NITUK/P&D/2021/1237, dated 13.12.2021, CPWD was informed that in the interest of students, the ILPMC has agreed the bar chart submitted by CPWD without any financial and legal obligations. In this context all the liabilities have to be borne by CPWD. CPWD vide its letter no. डी०बी० 29(24)/का०अभि०-गढ़वाल/2021-22/125 dated 13.01.2022 (**Annexure 15.08**) has stated that for any kind of financial implications (liability/ arbitrations) arises in future, financial liabilities shall be borne by NIT Uttarakhand as per MoU signed between NIT Uttarakhand and CPWD.

As per MoU "In course of execution of the project, if any dispute arises between the CPWD and the contractors/Agencies engaged by CPWD, endeavour shall be made to settle the dispute at CPWD Officer's level so that the progress of work is not hampered. However, in course of any arbitration/Court Decree, if any, award is given in favour of contractor(s), such cost shall be borne by the client department provided that a prior intimation in writing is given by CPWD to the client department regarding claim/arbitration with contractor(s)/agencies".

The aforesaid matter has been deliberated by ILPMC and it was resolved *that a communication may be done with CPWD informing that the CPWD shall borne all legal and financial liability arises due to delay in project. This financial liability should not be treated as arbitrations.*

Building and Works Committee is requested to deliberate upon the same.

Resolution: **Noted. Communication may be done with CPWD to inform that CPWD shall bear all legal and financial liability arising due to delay in project either on its part or on part of contractors.**

Committee also requested institute to take up issue with CPWD at appropriate level regarding handing over of 3 blocks along with mess at Srinagar campus by March 2022 end.

BWC 15.06: To approve the proposal regarding minor modification in the under construction Hostel block E of the Extension Campus of NIT Uttarakhand at Srinagar (Garhwal).

Currently Institute is running at Srinagar Campus and Institute does not have any provision for Training & Placement office (TPO) and office cum residential facilities for Hon'ble Director and faculties. The Institute Level Project Monitoring Committee has deliberated the matter and suggested that the top floor of under constructed Hostel block-E can be converted into a Training & Placement facility and office-cum-residential accommodation for Hon'ble Director for time being by doing some minor

modifications. CPWD was also consulted regarding the same and CPWD confirmed that these minor modifications can be done without any additional financial implications (**Annexure 15.09**).

Building and Works Committee is requested to deliberate upon the same and approve the proposal for implementation.

Resolution: Approved.

The meeting ended with vote of thanks to the Chair.


(Dr. P. M. Kala)
Registrar & Member Secretary,
Building and Works Committee

