

Minutes of the Eighth Meeting of the Building and Works Committee held on 3rd July, 2020 (Through Video Conferencing)

The following members were present:

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| 1. Prof. Shyam Lal Soni, Director, NIT Uttarakhand | - | Chairman |
| 2. Prof. B. R. Gurjar, Prof, Civil Engg. Dept., IIT Roorkee | - | Member |
| 3. Dr. Mukesh Kumar Pathak, Prof, Electrical Engg. Dept., IIT Roorkee | - | Member |
| 4. Mr. Ajay Sharma, Superintending Engineer (Civil), IIT Roorkee | - | Member |
| 5. Dr. Vikas Pratap Singh, In-charge Dean (P&D) | - | Member |
| 6. Colonel Sukhpal Singh, Registrar | - | Member Secretary |
| 7. Shri Arjun Singh, Former MD Jaipur Discom | - | Special Invitee |
| 8. Dr. Pawan Kumar Rakesh, Associate Dean (P&D-2) | - | Special Invitee |

The nominee of the Ministry of HRD could not attend the meeting due to some prior commitments.

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.

The Committee discussed the following agenda:

BWC 08.01: To confirm the minutes of the Seventh Building Works Committee meeting.

The minutes of the Seventh Building and Works Committee are enclosed as **Annexure BWC 08.01**.

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

Resolution: Confirmed.

BWC 08.02: Action Taken Report.

The Action Taken Report is as below:

Item no.	Items	Action Taken Report
BWC 07.01	To confirm the minutes of Sixth Building and Works Committee	Noted
BWC 07.02	Action Taken Report	Noted
BWC 07.03	Recent Developments with regard to the Permanent Campus of NITUK	Noted, In Progress
BWC 07.04	To approve the plinth-area projections for various infrastructure facilities to be developed in the Permanent Campus at Sumari	Noted
BWC 07.05	To ratify the budgetary provisions recommended by Revised Cost Committee (RCC) towards Capital Components for the Permanent Campus at Sumari	Noted, Implemented
BWC 07.06	To ratify the payment for Geological / Geotechnical Survey of Sumari site	Noted

BWC 07.07	To ratify the payment for detailed survey and jungle cutting/clearance at Sumari site	Work in Progress
BWC 07.08	To approve the cost estimate for the Bhumi Pujan and Foundation Laying Ceremony for the Permanent Campus at Sumari	Noted and Communicated CPWD for Compliance
BWC 07.09	To approve the cost estimate for the up gradation of the Temporary Campus of NITUK at Srinagar Garhwal	Noted
BWC 07.10	To approve the draft Memorandum of Understanding (MoU) between NITUK and CPWD for execution of all construction related activities	Not Implemented, Agenda Withdrawn
BWC 07.11	Any other item with the permission of Chairman, BWC	
BWC 07.11(A)	To ratify the payment of Rs 16,00,000/- towards painting and whitewashing of the buildings at the temporary campus of NITUK at Srinagar Garhwal, in favor of Executive Engineer, CPWD, Garhwal Central Division.	Noted
BWC 07.11(B)	Written comments of NIT Division in respect of 7th meeting of Building and Work Committee as communicated via email.	Noted

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

Resolution: Noted.

BWC 08.03: To apprise the Building and Works Committee about key developments associated with the construction of the Permanent Campus of NITUK at Sumari village, Pauri Garhwal.

In conjunction with the resolve **BWC 07.03**, a brief sequence of key developments related to the permanent campus of NITUK is presented below to apprise the committee members so as to put things in right perspective:

- a) Uttarakhand State Govt. allotted 125.576 hectare (i.e. 310 acre) of land (vide G.O. No. 1196/XLI-1/2013-37/06 dt. 09.12.2013) for the establishment of permanent campus of NITUK at Sumari and other nearby villages under Srinagar (Garhwal) Tehsil in District Pauri (Garhwal).
- b) Subsequent to the land allotment by State Government in December 2013, NITUK entered into a Memorandum of Understanding (MoU) with NBCC Ltd. in March 2014 and issued work orders to NBCC Ltd. Based on a DPR, for construction of boundary wall (amount Rs 1327.48 Lakhs, NITUK/Estates/2014.4902 dated 04/03/2014), and for site development (amount Rs 18825.57 Lakhs, NITUK/Estates/2014.4903 dated 04/03/2014).
- c) In May 2015, NBCC Ltd. vide its letter no. NBCC/SBG-Noida/CGM/NIT/2015/990 dt. 30.05.2015, submitted revised estimate of Rs 1200 crore for terracing with site development and RCC retaining walls for complete land. The letter indicated that the earlier estimate of Rs. 188 crore for site development was based on CPWD Plinth Area Rates (PAR) and the cost related to works for terracing was not taken into consideration. Thus, this inaccurate assessment resulted in the cost escalation of about 300% for complete land.

- d) In July 2015, as per resolution BoG 08.05 dated 14.07.2015, it was decided that the Ministry of HRD be appraised of the cost escalation, and all the construction activities including boundary wall be suspended till clearance from Ministry of HRD. Due to the non-conclusiveness, the work was finally 'foreclosed' w.r.t. the letter no. NBCC/AGM/ROORKEE/NIT (UK)/2015/703 dated 09.12.2015.
- e) In June 2016, Hon'ble HRD Minister Smt. Smriti Zubin Irani in her letter (D.No. 33-1/2012-TS.III dated 28.06.2016) to the then Chief Minister Uttarakhand Sh. Harish Rawat requested for the allocation of alternate suitable land for locating permanent campus of NITUK.
- f) In January 2017, Hon'ble HRD Minister Sh. Prakash Javadekar in his letter (D.No. 33-1/2012-TS.III dated 19.01.2017) to the then Chief Minister Uttarakhand Sh. Harish Rawat requested for the allocation of alternate suitable land for locating permanent campus of NITUK.
- g) During June-July 2017, subsequent to the instructions of Higher Education Minister, Govt. of Uttarakhand, NITUK and District administration explored several alternate sites for permanent campus. However, the process continued non-conclusively.
- h) In the intervening period, the matter remained under correspondence with the State Government, which was not in a position to decide any alternate site.
- i) The **turning point** came in the form of a fatal road accident on NH-58 in front of the Temporary Campus in Srinagar (Garhwal) on 03.10.2018, in which two students of NITUK got very severe injuries, all students of NIT Uttarakhand started an indefinite strike from 04.10.2018 with various demands including shifting of Temporary Campus to any safe location so that students can pursue their studies safely till such time the Permanent Campus is ready.
- j) In order to resolve students demand, several efforts were made by the Institute, Uttarakhand State Government, and Ministry of HRD, Government of India. A High Level Committee constituted by the Government of Uttarakhand vide its letter no. 1234/XLI-1/2018-37/2006 dated 14.12.2018 under the Chairmanship of Additional Chief Secretary, Technical Education visited the Sumari site for re-assessment of its suitability as NITUK Permanent Campus.
- k) Based on the report of the High Level Committee, Chief Minister of Uttarakhand met the then HRD Minister on 11.01.2019 to discuss land related issues of NITUK, in which, re-examination of Sumari site with open mind for Permanent Campus was mutually agreed. Further, Ministry of HRD at its discretion directly assigned the task for conducting Geological/Geotechnical Survey of Sumari site to CPWD.
- l) Subsequently, with reference to letter no. F.No. 33-1/2012.TS-III dated 25.07.2019 from Ministry of HRD, NITUK issued Work order vide letter no. NITUK/ROFFICE/2019/1110 dated 29.07.2019 to CPWD Dehradun to prepare revised DPR for 1260 students under phase-1 for its Permanent Campus at Sumari site.
- m) With reference to letter no NITUK/Dir.Office/2019/566 dated 29.09.2019, NITUK submitted an updated revised DPR to the Ministry of HRD for the scrutiny of Revised Cost Committee (RCC) constituted by it.
- n) In the meanwhile, on 19.10.2019, Bhumi Pujan and Foundation Stone Laying Ceremony were held at the Sumari site. The ceremony was held in the

august presence of Hon'ble Governor & Hon'ble Chief Minister of Uttarakhand State, and Hon'ble Minister of HRD, Dr. Ramesh Pokhriyal 'Nishank' alongwith many other ministers/dignitaries from the State & Central Governments.

- o) On 06.11.2019, 1st meeting of RCC was held at Ministry of HRD under the Chairmanship of Joint Secretary & Financial Advisor (JS&FA). As resolved in the meeting, on 11.11.2019 and 12.11.2019, Prof V. K. Paul, School of Planning and Architecture (SPA), New Delhi & RCC member, along with his Associate Arch. Mr. Abhijit Rastogi visited site of Permanent Campus of NITUK to review site layout submitted by CPWD for cost reduction.
- p) On 20.11.2019, in 2nd meeting of RCC held at Ministry of HRD, based on the record of Prof. V. K. Paul's visit, and response to the comments/observations of Advisor Cost, revised budget amounting to Rs. 510.61 crores (see BWC 07.05) for the construction of Permanent Campus was recommended.
- q) Subsequently, incorporating the suggestions of RCC including revision of the layout plan, NITUK vide its letter no. NITUK/Dir.Office/2020/59 dated 04.02.2020 submitted a modified DPR to the Ministry of HRD with cost of construction for permanent campus (Rs 523.04 crores i.e. Rs. 510.28 crores + 2.5% Consultancy charges) for the scrutiny and approval of Expenditure Finance Committee (EFC) / Public Investment Board (PIB), Ministry of Finance, Govt. of India.
- r) NITUK pursued Ministry for additional cost (upto Rs. 80.00 crores) towards components such as lifts, unitary ACs, extra developmental cost for G+2 structures for all buildings, water & electricity supply upto the site, and consultancy charges. These provisions were either not considered and/or recommended by RCC in its recommended cost Rs. 510.61 crores for the civil works at Sumari campus.
- s) The PIB meeting was held on 18th June, 2020 in which the DPR of NITUK was approved with an overall budget of **Rs. 596.75 crores** for civil works for Sumari campus, and budget of **Rs. 78.81 crores** for civil works to upgrade existing temporary / extension campus at Srinagar Garhwal.

All related documents cited above are placed in as **Annexure BWC 08.02**. The Building and Works Committee is requested to note and deliberate upon the above developments and issue directions if any.

Resolution: Noted.

The members of the Building and Works Committee appreciated the efforts made by the Institute in vigorously pursuing the matter with the authorities, both at the level of State Government and the Central Government, and bringing it to the current stage, wherein prospects are now bright, of fulfilling the long pending need of a permanent campus of the Institute.

Committee advised Institute to complete preliminaries such as actions with regard to finalizing Master Plan, Area Plan, Land usage, taking Statutory Government Clearance, appointment of Consultant Architect & Consultant Engineer (Civil) that will also be helpful while applying for HEFA loan.

BWC 08.04: To ratify the budgetary provisions approved by Public Investment Board (PIB), Ministry of Finance, towards Capital Components in the DPR for the campus development of NITUK.

The Ministry of HRD vide its letter no. F.No.30-3/2019.TS-III dated 30th June 2020, attached as **Annexure BWC 08.03**, communicated that the PIB has approved Revised Cost Estimates (RCE) of **Rs. 909.85 crores** upto 2021-22 for setting up of permanent campus of NITUK to cater 1260 students. It is to be noted that from the initial proposal of Rs. 916.14 crore recommended by Revised Cost Committee (RCC), following deductions amounting to Rs. 6.29 crores are made by the PIB:

- i) Rs. 3.27 crores in quality assurance charges by reducing it from 1% to 0.5% for both campuses (i.e. at Sumari and Srinagar Garhwal), and
- ii) Rs. 3.02 crores in the lift proposal by reducing total number of lifts from 46 to 32, and restricting maximum number of lifts in residential buildings to 14 at Sumari Campus.

Thus, out of the total approved project cost of Rs. 909.85 crores, overall monetary provisions of **Rs. 675.56 crores** are made for Civil Works as stated below:

- a. Cost of civil works for Sumari Campus including additional civil works cost requested by NITUK: **Rs. 596.75 crores.**
- b. Cost of civil works for upgradation of Temporary / Extension campus at Srinagar Garhwal in Resham farm and ITI lands: **Rs. 78.81 crores.**

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

Resolution: *The Building and Works Committee accepts the Revised Cost Estimates (RCE) of Rs. 909.85 crores as approved by PIB, and communicated by Ministry of HRD vide its letter no. F.No.30-3/2019.TS-III dated 30th June 2020, for setting up of permanent campus of NITUK to cater for 1260 students, up to 2021-22. The budgetary provisions of Rs. 909.85 crores are Noted and Recommended.*

The Building and Works Committee also recommended that though the total numbers of lifts are restricted by PIB, the structural provisions for the lifts should be incorporated in all the building right from the planning stage.

BWC 08.05: To approve the revised site layout plan and the cost estimates for construction of permanent campus at Sumari projected in the DPR approved by RCC.

Based on the record of Prof. V. K. Paul's (RCC member) visit to the site for permanent campus of NITUK, and the comments/observations of Advisor Cost, a DPR attached as **Annexure BWC 08.04** was prepared that also included revision of the layout plan. The plinth area projections for different types of buildings are same as resolved in **BWC 07.04**. The final cost estimates of construction for various buildings as approved by PIB are shown in the table below:

A. Cost of Civil Works According to the DPR Based on RCC Recommendations				
Sl. No.	Description of items	Civil Component (Rs.)	Electrical Component (Rs.)	Total (Amount in Rs.)
1	Administrative Building	83315150.00	74268500.00	157583650.00
2	Academic Building	1026859413.00	469004264.00	1495863677.00
3	Residential Building (for G+3 structures)	1062909923.00	267751599.00	1330661522.00
4	Common Amenities	196008368.00	63114719.00	259123087.00
5	10 Bedded Dispensary	9819500.00	12979500.00	22799000.00
6	Development work	793882750.00	202423000.00	996305750.00
7	Water Tanks & Fire Fighting	30312000.00	5000000.00	35312000.00
8	Electric Sub Station	53152320.00	11221910.00	64374230.00
	Total	3256259424.00	1105763492.00	4362022916.00
	Add Cost Index @ 8%	260500753.92	88461079.36	348961833.28
	Total (X)	3516760177.92	1194224571.36	4710984749.28
	Add 3% contingencies on (X)	105502805.34	35826737.14	141329542.48
	Add EPF & ESI @ 4.25% on (X)	149462307.56	50754544.28	200216851.84
	Total (Y)	3771725290.82	1280805852.78	5052531143.60
	Add Quality Assurance @ 0.5% on (Y)	18858626.45	6404029.26	25262655.72
	Total (Z)	3790583917.27	1287209882.05	5077793799.32
	Add Consultancy Charges @ 2.5% on (Z)	94764597.93	32180247.05	126944844.98
	Grand Total (Amount in Rs.)	3885348515.21	1319390129.10	5204738644.30
	Total amount in Rs. Crores			520.47
B. Additional Cost Requested by NITUK (not covered in 'A')				
1	32 number of 13 passenger capacity lifts	11520000.00	46080000.00	57600000.00
2	Unitary ACs (Lumpsum)	0.00	50000000.00	50000000.00
3	External Water and Electricity Supply at One Point in Campus	100000000.00	50000000.00	150000000.00
4	Extra Developmental Cost for G+2 Structures for all buildings instead of G+3	307280000.00	76820000.00	384100000.00
	Total	418800000.00	222900000.00	641700000.00
	Add Cost Index @ 8%	33504000.00	17832000.00	51336000.00
	Total (X)	452304000.00	240732000.00	693036000.00
	Add 3% contingencies on (X)	13569120.00	7221960.00	20791080.00
	Add EPF & ESI @ 4.25% on (X)	19222920.00	10231110.00	29454030.00
	Total (Y)	485096040.00	258185070.00	743281110.00
	Add Quality Assurance @ 0.5% on (Y)	2425480.20	1290925.35	3716405.55
	Total (Z)	487521520.20	259475995.35	746997515.55
	Add Consultancy Charges @ 2.5% on (Z)	12188038.01	6486899.88	18674937.89
	Grand Total (Amount in Rs.)	499709558.21	265962895.23	765672453.44
	Total amount in Rs. Crores			76.57
C. Add a difference of Rs. 0.07 crores due to rounding off				0.07
D. Deduction in respect of the reduction in quality assurance charges for temporary campus from 1% to 0.5% (In Rs. Crores)				0.36
Net amount approved in Rs. Crores [A+B+C-D]				596.75

The Building and Works Committee is requested to approve the revised site layout plan and the recommend the above cost estimates for construction of permanent campus at Sumari.

Resolution: The Building and Works Committee approves the revised Site Layout Plan for setting up of permanent campus at Sumari and recommends the cost estimates Rs. 596.75 crores.

The Building and Works Committee observes that Labour Cess @ 1%, which has not been included in this cost estimate, be clarified from the agency which prepared the DPR, and Ministry of HRD be apprised accordingly to seek advice on this issue.

BWC 08.06: To update the current status of the transfer of Resham Farm and ITI lands to NITUK for construction of Temporary/Extension campus.

The State Government of Uttarakhand vide its letter nos. 101/XVI-2/20/19(04)/2015 dated 17.02.2020 (regarding permanent transfer of 08-acre land of Resham Farm), 217/XLI-B-1/20-11(Training)/2020 dated 17.02.2020 (regarding permanent transfer of entire land of Govt. ITI Srinagar Garhwal), and 54/XLI-A/2020-37/06T.C. dated 25.02.2020 (from Additional Secretary, Uttarakhand Govt.) **transferred permanently** for establishing the campus of the NITUK. Both the pieces of land are in the close proximity of the existing temporary campus of NITUK at Srinagar Garhwal.

Subsequently, with reference to the communication made by Institute with the district administration vide its letter no. NITUK/AD(P&D)/2020/2982 dated 02.03.2020, Institute has received land records of Resham farm. However, the land records of Govt. ITI land are yet to be received. All related documents are attached as **Annexure BWC 08.05**. The temporary campus of NITUK at Srinagar Garhwal with the creation of additional infrastructure in these land pieces is proposed as future **extension campus of NITUK**. In future, this infrastructure would be utilized as Center of Excellence for environmental sustainability for Himalayas and also for conducting additional PG courses such as MBA, MSc, etc. and other important institutional activities such as Placement drives, organization of National & International events including conferences, workshops etc.

The Building and Works Committee is requested to note and deliberate upon and issue necessary instructions if any.

Resolution: Noted.

The Institute is advised to vigorously follow-up with the Local Administration and the State Authorities to expedite the process of suitable endorsements in the District Land Records, in the favor of NIT Uttarakhand, as per the notifications of the State Government.

The Institute is also advised to complete the preliminaries such as actions with regard to finalizing the Master Plan, Area Plan, Land usage, and taking Statutory Government Clearance well in time.

BWC 08.07: To approve the cost estimates in the DPR for the construction at temporary / extension campus, Srinagar Garhwal.

The attention of the committee members is brought to the resolve **BWC 07.09** in which the plinth area requirement (15100 sqm) and cost estimate of Rs 78.81 crores prepared by CPWD for the upgradation of temporary campus was approved. However, at that time the cost estimate of Rs. 78.81 crores was under consideration of the Ministry, which has now been approved by PIB.

Further, now that the State Govt. of Uttarakhand has permanently allotted the Resham farm and entire Govt. ITI lands to NITUK, the Institute proposes to utilize these lands not only for upgradation of infrastructural facilities at temporary campus, but also in future to use it as an essential infrastructural facility in the extension campus. The cost estimate of construction approved in PIB for various buildings is presented in the table below:

S. No.	Description of items	Civil Part	Electrical Part	Total (Amount in Rupees)
1.	Additional Laboratory and Class room (G+2) at Resham farm	137651075.00	46901875.00	184,552,950.00
2.	Administrative Block (G+2) at existing NIT Campus	16791575.00	6916250.00	23,707,825.00
3.	Academic Amenities Complex (G+2) at Resham farm	33583150.00	9828750.00	43,411,900.00
4.	Common Amenities, Multipurpose Hall & Recreation Facilities at Polytechnic Campus	102323232.00	20526435.00	122,849,667.00
5.	Girls & Boys Hostel (G+2) at Polytechnic Campus	210598433.00	51174692.00	261,773,125.00
6.	Development of site Civil	82664000.00	2415000.00	85,079,000.00
	TOTAL (D)	583611465.00	137763002.00	721,374,467.00
	Add 3% contingencies on (D)	17508344	4132890	21,641,234.00
	Add EPF & ESIC @ 4.25% on (D)	24,803,487.00	5,854,928.00	30,658,415.00
	Add Quality Assurance @ 1% on (D)	5,836,115.00	1,377,630.00	7,213,745.00
	Add Labour Cess @ 1% on (D)	5,836,115.00	1,377,630.00	7,213,745.00
	GRAND TOTAL	637595526.00	150506080.00	788,101,606.00
			Say Rs.78.81 crore	

The Building and Works Committee is requested to deliberate upon and recommend the above cost estimates for construction of infrastructural facilities at temporary/extension campus at Srinagar Garhwal.

Resolution: Ratified and Recommended.

BWC 08.08: To give directions and grant permission on mode of deciding the construction agency for initiating construction activities.

With the financial approval in hand, Institute is inclined to initiate the construction activities at the earliest so that the long-pending Infrastructural requirements of the Institute are met at the earliest. This would help Institute to achieve highest standards of academic and research excellence, including NIRF ranking. The target to complete the construction activities at temporary (extension) campus is on or before June 2021 and at permanent campus is latest by June 2022. It is evident that to achieve the target completion schedule, Institute has very little time to identify a construction agency for this Institute has to be cautious to ensure identifying the **experienced and technically competent construction agency**.

The proposed construction activities at temporary (extension) campus at Srinagar Garhwal (i.e. in Resham farm and ITI lands) and permanent campus at Sumari falls in the category of **Original Works** as per GFR 2017 Rule 130.

"According to the GFR 2017 Rule 130: Original works means all new constructions, site preparation, additions and alterations to existing works, special repairs to newly purchased or previously abandoned buildings or structures, including remodelling or replacement."

Subsequently, according to the GFR 2017 Rule 133(2): "A Ministry or Department may, **at its discretion**, assign repair works estimated to cost above Rupees thirty Lakhs and **original/minor works of any value** to any Public Works Organisation (PWO) such as Central Public Works Department (CPWD), State Public Works Department, others Central Government organisations authorized to carry out civil

or electrical works such as Military Engineering Service (MES), Border Roads Organisation (BRO), etc. or Ministry/Department's construction wings of Ministries of Railways, Defence, Environment & Forests, Information & Broadcasting and Departments of Posts, and Space etc."

Further, according to the GFR 2017 Rule 133(3): "As an alternative to 133(2), a Ministry or Department may award repair works estimated to cost above Rupees thirty Lakhs and original works of any value to: (i) any Public Sector Undertaking set up by the Central or State Government to carry out civil or electrical works or (ii) to any other Central/ State Government organisation /PSU which may be notified by the Ministry of Urban Development (MoUD) for such purpose after evaluating their financial strength and technical competence. For the award of work under this sub-rule, the Ministry/ Department shall ensure competition among such PSUs/Organisations. This competition shall be essentially on the lump sum service charges to be claimed for execution of work. In exceptional cases, for award of work under (i) and (ii) above, on nomination basis, the conditions contained in Rule 194 would apply. The work under these circumstances shall also be awarded only on the basis of lump sum service charge."

As per Ministry of HRD O.M. No F.No.33-1/2012.TS-III, dated 3rd June, 2019 "Master Circular for Infrastructure Projects in Centrally Funded Institutions", the only mode of construction is through EPC (i.e. Engineering, Procurement, & Construction). As per this O.M., the role of BWC is also assumed to be very significant.

The above mentioned GFR 2017 rules and O.M. No F.No.33-1/2012.TS-III, dated 3rd June, 2019 are attached as **Annexure BWC 08.06**.

It is pertinent to mention here that both the campuses namely Temporary /Extension Campus at Srinagar Garhwal and Permanent Campus at Sumari are supposed to come up simultaneously. The Building and Works Committee is requested to deliberate upon the issue whether the contract both the campuses should be awarded to same construction agency or different construction agency. It is also requested to deliberate and give directions on this critical issue of identifying a right construction agency in the purview of above provisions of the GFR 2017.

Resolution: *In the purview of the provisions of Rule 133 of the GFR 2017, the Building and Works Committee deliberated upon and recommends the following:*

- (a) *Under provisions of Rule 133(2) of GFR 2017, the Institute may at its discretion, assign to CPWD the Civil Works Project for up-gradation of Temporary/Extension Campus (i.e. in Resham Farm and ITI lands) at Srinagar (Garhwal), as original work of estimated value of Rs. 78.81 crore.*

However, CPWD should be bound through, well-defined conditions of a Memorandum of understanding (MoU), between the Institute and CPWD, with clear delineation of scope of responsibilities of CPWD and scope of responsibilities of the Institute, as per the Master Circular for Infrastructure Projects in Centrally Funded Institutions issued by Ministry of HRD O.M. No F.No.33-1/2012.TS-III, dated 3rd June, 2019.

CPWD shall also assist the Institute in taking all required statutory clearances such as Environmental, NGT, and Forest etc.

- (b) ***As per GFR 2017 Rule 133(3) the project of Civil Works at Sumari (Pauri, Garhwal) for construction of Permanent Campus, for estimated value of Rs. 596.75 crores, the Institute may award it any Public Sector Undertaking set up by the Central or State Government to carry out civil or electrical works or to any other Central/ State Government organization /PSU which may be notified by the Ministry of Urban Development (MoUD) for such purpose, by inviting bids and evaluating their financial strength and technical competence.***

For award of this work the Institute shall ensure competitive bidding among such PSUs/Organisations. This competition shall be essentially on the lump sum service charges to be claimed for execution of complete civil works, to include providing Comprehensive Design, Engineering and Project Management Consultancy (PMC) Services for construction and development of complete campus.

The Institute shall prepare a comprehensive Tender Document to invite the competitive bidding. The Tender Document may be brought before the Building and Works Committee for approval at the earliest.

BWC 08.09: To approve the constitution of an Institute Level Project Monitoring Committee.

With the advent of construction activities related to the campus development of NITUK both locations i.e. at Srinagar Garhwal and Sumari, it is proposed that an Institute Level Project Monitoring Committee (ILPMC) be constituted with the following composition:

- a) Dean (Planning & Development) – Chairman
- b) Dean (Student Welfare) – Member
- c) Dean (Faculty Welfare) – Member
- d) HoD (Civil Engineering) – Member
- e) Executive Engineer / Project Manager – Member*
- f) Registrar – Member Secretary

* - Till the time Institute does not have a dedicated Executive Engineer / Project Manager, Associate Dean (P&D-I) shall replace him.

The primary role of ILPMC shall include the following:

- i) phasing of construction activities,
- ii) recommend any modifications / deviations in approved planning and execution strategy,
- iii) monitor the routine progress of construction activities,
- iv) monitor flow of funds for the construction activities,
- v) liaisoning with construction agency for timely resolve of routine issues, and
- vi) advise on items requiring immediate intervention of Competent Authority / BWC
- vii) other responsibilities assigned by the Chairman, BWC from time to time.

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

Resolution: The Building and Works Committee approves the composition of the ILPMC, with the inclusion of:

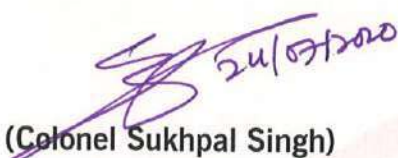
- a. ***One eminent External Experts from the field of Planning, Design and construction of campus, as an additional member.***


b. One member from the Building and Works Committee with Civil Engineering background will also be a member in ILPMC.


The Committee also emphasizes upon appointing an Architect and a Project Manager (Civil), either on regular role of the Institute or on project mode, to monitor and coordinate the various practical aspects of execution of the projects.

BWC 08.10: Any other item with the permission of Chairman, BWC.

The meeting ended with vote of thanks to the Chair.


(Colonel Sukhpal Singh)
Registrar &
Member Secretary, BWC


Approved/Not Approved


(Prof. Shyam Lal Soni)
Chairman, BWC

