

NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

(An Institute of National Importance, Ministry of Education, Govt. of India)

Minutes of the 19th Meeting of the Building and Works Committee

The 19th Meeting of Building and Works Committee of the Institute was held 17th June 2022 at 04:00 PM under the Chairmanship of Prof. Mahesh Chandra Govil, Director, NIT Sikkim through video conference. The following members were present in the meeting:

Dr. Manish Kumar Jindal Chief Executive Officer (CEO), Quality Council of India	Member
Shri Raj Kamal Mittal Director (Trg. & Co-ord), College of Military Engineering, Pune	Member
Shri Roden Thapa Chief Engineer, Energy & Power Department, Govt. of Sikkim	Member
Shri M. L. Soni Director (NIT & SPAs)	Member
Dr. Aurobinda Panda Dean Planning and Development, NIT Sikkim	Member
Dr. Ranjan Basak Registrar (I/c), NIT Sikkim	Member Secretary
Dr. Achintesh N. Biswas Dean Administration, NIT Sikkim	Invitee Member
Shri Ravi Kumar Verma Executive Engineer, CPWD, Gangtok Division	Invitee Member
Shri Kuldeep Kumar Assistant Engineer, CPWD, Gangtok Division	Invitee Member
Shri Rewa Nath Sharma Executive Engineer, NIT Sikkim	Invitee Member
Shri Amrit Sharma Junior Engineer (Electrical), NIT Sikkim	Invitee Member
Shri Bhaskar Bhattarai Junior Engineer (Civil), NIT Sikkim	Invitee Member

At the outset, the Chairperson extended heartiest welcome to the members present in the Meeting of the Building and Works Committee for sparing their valuable time and contributions made towards the development of NIT Sikkim. The Chairperson also appraised the Building and Works Committee with the progress and issues of the Institute. It was informed to the members that due prolonged rainy season, heavy rains, old building structures, etc., the repair and maintenance work is regularly required. The regular maintenance works is carried out by the Estate Section of the Institute. The members appreciated the sincere efforts made by the Director and the team towards the progress of the Institute. Thereafter, with the permission of the Chair, the agenda items were presented and the following decisions were taken after due deliberations:

Q. Singh

R. Basak

Item No.19.01: To confirm the minutes of the 18th meeting of the Building and Works Committee held on 02nd February 2022.

The Minutes of the 18th Meeting of the Building Works Committee held on 02nd February 2022 were circulated amongst the members. The Minutes were confirmed.

Item No.19.02: To report the actions taken on the agenda items/decisions taken in the 18th Meeting of the Building and Works Committee.

The Action Taken Report (ATR) on the decisions taken in the meeting is as follows:

Item No.	Decision	Action
18.03	To report the progress of physical handing over of land for the construction of permanent campus of NIT Sikkim at Khamdong.	Noted and appreciated
18.04	To consider and approve the work i) Geotechnical Investigation (ii) Digital topographical survey of layout plan of permanent campus of NIT Sikkim at Khamdong.	
18.05	To ratify the work "Repair and Renovation of Multi-Purpose Hall".	
18.06	Brief report on in-house repair, maintenance and electrical works at NIT Sikkim.	

Item No.19.03: To consider and approve "Preparation of Environmental Impact Assessment (EIA) for NIT Sikkim Campus at Khamdong"

As the preparation of DPR for the construction of permanent campus of NIT Sikkim at Dung Dung Block, Khamdong, Gangtok District is on the verge of completion. The DPR consists of various reports out of which Environmental Impact Assessment (EIA) report is one of them. For the same, it was discussed during the meeting held with the CPWD officials that the EIA report can be prepared by any IIT and the same may be compiled at the DPR. A requisition was sent from the office of the Director, NIT Sikkim to IIT, Kanpur for the preparation of EIA. The same was reverted by Dr Purnendu Bose, Professor, Department of Civil Engineering, IIT Kanpur agreeing to conduct EIA for the NIT Campus at Khamdong. The total costs of the project shall be Rs 24 Lakhs (+18% GST) which shall be payable in advance to IIT Kanpur on before the commencement of work. The report of EIA will be submitted within 4 months. The BWC approved the same and recommended for the approval to FC and BoG. However, it was also suggested that while conducting the EIA, request the CPWD officials to be present during the said work.

Item No.19.04: To consider and approve the work “Extension of T&P Cell”.

As the space in the temporary campus is highly limited and there has been a frequent requisition by the Training and Placement cell for extension of working space for the students and creation of sufficient area for the industry experts for interaction/interview/office room. The Estate department along with the officials of Institute surveyed the location and identified an area in front of existing T&P cell measuring approximately 24’x6’ (144 sq.ft) for student/TPC student coordinators. The said area is to be partitioned using Aluminum extruded profile and particle board. The approximate cost for the said work is **Rs 1,28,000/-** (approx.). The BWC approved the same and suggested to fabricate the same using UPVC sections after the comparison of rates.

Item No.19.05: To report the status of physical handing over of land for the construction of permanent campus of NIT Sikkim at Khamdong.

As per the letter issued by ADC East (Memo No-908/716/G/I/ADC/DC€ Dated-11/01/2022) 89.81 Acres of the land out of nearly 100 Acres has been mutated in the name of NIT Sikkim. Out of the remaining 10 acres (approx.) of land, 6Acres/2.934 ha of land belongs to the forest department of which in principle (stage-1) approval of central Government under Forest conservation act 1980 has been received from the Inspector General of Forest, IRO, Kolkata on 7th June 2022. The same land will be handed over to NIT Sikkim in due course of time.

The rest 4 acres (approx.) of land Viz plot number-465,466,467 & 485 are under litigation. However, these plots lie near to boundary wall and are not crucial construction area. The judgement of the Hon’ble High Court of Sikkim is pending and NIT Sikkim is constantly pursuing the matter. It is expected that the entire 100 acres of land shall be handed over to NIT Sikkim by this year. The BWC Noted and appreciated the constant effort made by NIT Sikkim for the physical handover of land and shown the concern in delay of handing over of land.

Item No.19.06: To deliberate on the DPR prepared by CPWD for the permanent campus of NIT Sikkim at Khamdong.

The draft copy of the DPR for the permanent campus of NIT Sikkim at Khamdong, East Sikkim has been prepared and submitted by CPWD. The same was presented by CPWD in the 16th BWC Meeting. The BWC noted and suggested to briefly verify the draft DPR to make it cost effective. Shri R. K. Mittal suggested to verify the calculation sheet of the cost index as taken while preparing the P.E. It was also suggested to CPWD to provide the Milestone/Time schedule for the construction of permanent campus of NIT Sikkim. The same will be presented before the Fc and BoG.

Item No.19.07: To Ratify the work “C/O flyover bridge towards CAD Laboratory at Shed-III & Chemistry Laboratory”

1) C/O Flyover Bridge towards Shed-III

Computer graphics/Computational Thermofluidic Analysis/Computer Aided Design laboratory is considered to be one of the important laboratories for the undergraduate students of Mechanical Engineering Department. Since the laboratory lies on the upper floor of Shed-III which has only access from the ground floor which houses Civil Engineering Department’s Laboratories. The work for construction of flyover bridge accessed through mechanical engineering department was found requisite by the HOD and other staffs of the Mechanical Department. The requisition for the same was received to the Estate Department of the Institute. With reference to this a preliminary estimate of ₹ 1,01,875/- (**approx.**) has been prepared by the Estate Department.

2) C/O Flyover Bridge towards Chemistry Laboratory

Further, it was observed that the chemistry Laboratory which lies on the uppermost floor of Girl’s Hostel needs a separate access directly from the wall behind the Hostel so that there won’t be any disturbance to the students as well as the faculties of the Department. The work was found necessary by the HOD and Deans.

Therefore, it was proposed to lay a flyover bridge which gives direct access to the lab using MS I Section and MS Chequered plate of 6 mm thickness with sufficient railings for safety and sheds to cover the area from rainwater. With reference to this a preliminary estimate of ₹ 1,25,150/- (**approx.**) has been prepared by the Estate Department.

The BWC Ratified the same.

Item No.19.08: Brief report on in-house repair, maintenance, and electrical works at NIT Sikkim.

There is regular need of repair, maintenance and electrical work at Ravangla due to heavy rain, old building structures, laboratories etc. Therefore, the estate section of the Institute has to carry out day to day need of above works within and outside premises of the Institute. It consists of repair, paints/whitewash, woodwork, labs/classroom/hostels, electrical related tasks, drains etc. The work carried out by NIT Sikkim was noted and appreciated.

The Meeting ended with a vote of thanks to the chair

Director & Chairman

mgl
17/6/22

RBAS
17-06-22

Registrar (I/c)