

NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

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

Minutes of the 23rd Meeting of the Building and Works Committee

The 23rd Meeting of Building and Works Committee of the Institute was held on 04th August 2023 at 04:00 PM under the Chairmanship of **Prof. Mahesh Chandra Govil**, Director, NIT Sikkim at NIT Sikkim. The following members/Invitees were present in the meeting:

Dr. Manish Kumar Jindal Chief Executive Officer (CEO), Quality Council of India	Member
Shri Raj Kamal Mittal Jt. Director General (Retd.), CE Central Command, Lucknow	Member
Ms. Veena Dunga Deputy Secretary (NIT), Ministry of Education, Govt. of India	Member
Shri Anil Kumar Director (F.I), Ministry of Education, Govt. of India	Member
Dr. Aurobinda Panda Dean Planning & Development, NIT Sikkim	Member
Dr. Ranjan Basak Registrar (I/c), NIT Sikkim	Member Secretary
Shri G. P. Upadhyaya Advisor, Mines & Geology Dept., Govt. of Sikkim	Special Invitee
Prof. V. K. Paul Professor, Building Engg. & Mgmt., SPA Delhi	Special Invitee
Dr. Pradeep Kumar FIC Electrical, NIT Sikkim	Special Invitee
Shri Rewa Nath Sharma Executive Engineer, NIT Sikkim	Special Invitee

The following member was granted leave of absence due to his preoccupation:

- 1) Shri Roden Thapa, Rtd. Principal CE, Energy & Power Dept., Govt of Sikkim

At the outset, the Chairperson extended heartiest welcome to the members and the invitees 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 to 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 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:

Item No.23.01: To confirm the Minutes of the 22nd Meeting of the Building and Works Committee held on 08th May 2023.

The Minutes of the 22nd Meeting of the Building and Works Committee held on 08th May 2023 were circulated amongst the members. The Minutes were confirmed.

Item No.23.02: To report the actions taken on the agenda items/decisions taken in the 22nd 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
22.03	To consider and approve the work of laying of paver blocks on the road in front of Girl's hostel.	Noted and Appreciated
22.04	To consider and approve the repair and maintenance work of administrative block.	
22.05	To consider and approve the repair and maintenance work of office cum residence of Director.	
22.06	To consider and approve the construction, repair and maintenance work of toilets & bath rooms at various blocks.	
22.07	To ratify the external painting work of faculty/ staff quarters and hostel buildings.	
22.08	To consider and approve the minor electrical works in various laboratories, classroom etc.	
22.09	Brief report on in-house civil repair and maintenance works and electrical works at NIT Sikkim.	

Item No.23.03: To consider and approve the work "Detailed Geological, Geo-Technical and Geophysical Investigation of Land Proposed for Construction of NIT Sikkim at Dungdung, Khamdong, East Sikkim".

The preliminary geological report on suitability/feasibility of land proposed for the construction of permanent campus of NIT Sikkim at Dungdung, Khamdong, East Sikkim was submitted by Department of Mines, Mineral and Geology, Government of Sikkim vide reference number- 429/DMMG/1920/362, Dated: 01.08.2019. The Detailed project report along with the suitability report was submitted to the Ministry of Education, Government of India. During the review of the DPR, the MoE found that the stability zone of the allotted area (Dung Dung, Khamdong) for the establishment of NIT Sikkim at Dungdung, Khamdong is not mentioned in the feasibility report submitted by the Department of Mines, Mineral and Geology, Government of Sikkim on Dated: 01.08.2019. With respect to this, a query has been received from the MoE, GoI. Therefore, as per the notification number: GOS/UD & HD/6(294)/2001, Dated: 16.10.2001, the Department of Mines, Mineral and

Geology, Government of Sikkim was consulted to provide the required information sought by the MoE. However, it has been informed that the detailed geological, geophysical & geotechnical test are need to be conducted in some of the locations where high-rise buildings (G+5) have been proposed at the Preliminary Project Report to ascertain the stability zone/number of stories that can be constructed in the area. The area corresponds to the blocks where G+5 structures are proposed is earmarked in the conceptual layout plan and is communicated to the Department of Mines and Geology for necessary action. With reference to this a preliminary Estimate amounting to ₹13,71,275/- (Rupees Thirteen Lakh Seventy-One Thousand Two Hundred and Seventy-Five Only/-) has been received from the Department of Mines, Mineral and Geology, Govt. Of Sikkim vide Ref no-568/DMG/23-24, Dated: 19.07.2023 to ascertain the number of stories and stability zonation of the allotted land. *The same was approved and shall be booked under the General Head OH-31.*

Item No.23.04: To consider and approve the work “Furnishing of kitchen/dining/drawing room etc. of Director’s Residence”

As per the approval of the 22nd BWC few additional rooms such as drawing/dining room with kitchen were constructed for Director’s residence. The construction work of the same are in final stage. It is proposed to furnish the kitchen, carry out necessary aluminum works such as windows/partitions etc., painting of exterior and interior walls and fixing of wooden flush door etc. With reference to this a PE amounting to ₹ 5,20,000/- (Rupees Five Lakh Twenty Thousand Only/-) has been prepared by the estate section. *The same was approved and shall be booked under the General Head OH-31.*

Item No.23.05: To consider and approve the work “Fixing of false ceiling work at hostels, laboratories and Administrative block”.

As per the complaints and requirements received from the hostels, departments & offices, the committee visited the hostels, offices, laboratories and class room for necessary works required to be executed. Based on the visit, the committee found that there is severe damage in the false ceiling of the hostel rooms as well as in the common passage areas of the hostels (Prefab-I and II) and mess. Therefore, it is urgently required to do the repair work in these areas. As Ravangla witnesses heavy rain fall which lasts for around 6 to 7 months in a year, the committee also recommends for fixing false ceiling in the Civil and EEE Department for sound proofing. In addition to this, the false ceiling work is also required at Administrative building cum newly constructed rooms at Director’s residence. The approximate expenditure for the above work is amounting to ₹5,00,000 /- (Rupees Five Lakhs Only /-). *The same was approved and shall be booked under the General Head OH-31.*

Item No.23.06: To consider and approve the repair and maintenance work of roof of Administrative building Cum Director's Residence.

The present campus of NIT Sikkim witnesses heavy rainfall which last for around 6 to 7 months in a year and due to this, the existing roof of existing Director's residence has witnessed leakage from existing roof. Considering the urgency due to monsoon, this need repair and maintenance work which may be done by replacement of existing roofing sheet by 30 mm roof puff panel. A preliminary estimate of ₹1.50 Lakhs (Rupees One Lakh Fifty Thousand Only /-) has been prepared by the Estate Department for the above-mentioned works. The work shall be carried out by the Estate Department under the supervision of Civil Engineering Department. *The same was approved and shall be booked under the General Head OH-31.*

Item No.23.07: To consider and approve the minor electrical/Civil Works in various laboratories, classroom, Admin block etc.

NIT Sikkim is running from a temporary campus at Ravangla, South Sikkim. To provide better academic facilities to the students' many laboratories space have already been created in last few years and the extension work of some more laboratories are under progress to accommodate new equipment. In addition to this few rooms are recently constructed at Admin Block. The internal wirings and electrical fittings work are to be done in these areas by the Electrical section. The staircase along with hand rails of Admin block is to be constructed for accessing the Director's residence separately. The preliminary estimate of ₹ 3.0 Lakhs (Rupees Three Lakhs Only /-) has been prepared by the Estate Department to carry out the aforementioned work. *The same was approved and shall be booked under the General Head OH-31.*

Item No.23.08: Brief report on in-house civil repair and maintenance works 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 BWC noted the same.

The Meeting ended with a vote of thanks to the chair.

Director & Chairman

Registrar (I/c)