# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

Srinivasnagar Post, MANGALURU – 575 025

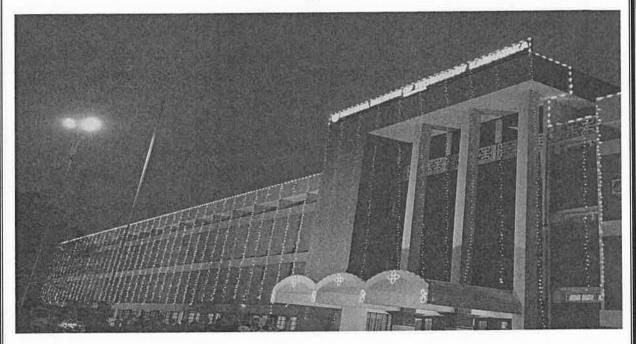
Karnataka State

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Minutes of 47th meeting of the

# **BUILDING & WORKS COMMITTEE**

held on 12-May-2022 (Thursday) at 11:00AM in the Board Room, NITK, Surathkal and through video conference





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Minutes of the proceedings of <u>47<sup>th</sup> meeting</u> of the <u>Building and Works Committee</u> held on <u>12-May-2022</u> (Thursday) at 11:00AM in the Board Room, NITK, Surathkal, and through Video Conference (Google Meet).

#### Members present/ attended the meeting:

SI. No.	Name		Mode of participation
1	Prof. Udaykumar R Yaragatti, Director (in-charge), NITK, Surathkal, Mangaluru – 575025.	Chairman	In-person
2	Shri M L Soni, Director - NITs, Ministry of Education, Govt. of India, Dept. of Higher Education, Shastri Bhavan, New Delhi – 110001.	Member	Through Video conference (Google Meet)
3	Prof. K S Babu Narayan, Dean (P&D), NITK, Surathkal, Mangaluru – 575 025.	Member	In-person
4	Prof. Lakshman Nandagiri, Professor, Dept. of Water Resources & Ocean Engg., NITK, Surathkal, Mangaluru – 575 025.	Member	In-person
5	Shri K Ravindranath, Registrar, NITK, Surathkal, Mangaluru – 575 025.	Member Secretary	In-person

#### Members who did not attend the meeting:

1	Shri Anil Kumar		
	Director – Finance, Ministry of Education, Govt. of India,		
	Dept. of Higher Education, No. 213-C, Shastri Bhavan, New Delhi – 110001.		
2	Shri Suneet K Dadheech,		
	Superintending Engineer cum Project Director, CPWD, NITKS Project Circle Office,		
	NITK campus, Mangaluru – 575025.		
3	Superintending Engineer		
	MESCOM, O&M Circle, Attavar, Mangaluru – 5750001		

### Special Invitees present/ attended the meeting:

SI. No.	Name		Mode of participation
1	Prof. G C Mohan Kumar, Dean (Faculty Welfare),	Special Invitee	In-person
	NITK, Surathkal, Mangaluru – 575 025.		•
2	Prof. Subhash C Yaragal, Immediate Former Dean (P&D) & Professor, Dept. of Civil Engineering, NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person
3	Prof. B R Jayelaksmi, Professor & Head, Dept. of Civil Engineering, NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person
4	Shri Y Ram Mohan, Joint Registrar, NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person
5	Shri Aman Sachan, Executive Engineer (Civil), CPWD, NITKS Project Division -1, NITK Campus, Srinivasnagar, Mangaluru – 575025.	Special Invitee	In-person
6	Shri Sunil Kumar, Executive Engineer (Ele.), CPWD, NITKS Project Electrical Division, NITK campus, Srinivasnagar, Mangaluru – 575025	Special Invitee	In-person
7	Dr. Prashanth M H, Resident Engineer (i/c) and Assistant Professor, Dept of Civil Engineering, NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person
8	<b>Dr. Gangadhar Mahesh,</b> Faculty-in-charge of Estate & Works, NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person
9	<b>Dr. P Parthiban,</b> Faculty-in-charge of Electrical Works, NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person
10	Shri Mohamod Firoze Khaza, Executive Engineer (Electrical), NITK, Surathkal, Mangaluru – 575 025.	Special Invitee	In-person

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The Chairperson of the Building and Works Committee extended a warm welcome to all the Members and Special invitees. The Chairperson introduced new member Shri M L Soni, Director-NITs, Ministry of Education, Government of India, to the Committee. The Committee extended warm welcome to the new member Shri M L Soni. After a brief discussion, with the permission of the Chair, the committee began its proceedings.

### Reading and Confirmation of the minutes of 46th meeting of the Building Item No. 47.1 and Works Committee held on 12-November-2021 - Reg. The minutes of 46th meeting of the Building and Works Committee held on 12-November-2021 were read. Since no comments have been received, the B&WC resolved to confirm the minutes.

Item No. 47.1.1	To note and discuss on the email message received from the Hon'ble member Prof. Lakshman Nandagiri regarding minutes to be incorporated regarding "Extension of electrical line to Residential area from 33kV substation" under 'Any other Items' – Reg.
	The Committee took a note of the email message. The Committee further noted that the subject in question i. e. "Extension of electrical lines to the Campus Residential area from the 33kV substation" has been placed before the present meeting under Item No. 47.3.9 for discussion and approval of the proposal at an estimated cost of ₹ 8.15 crore.

Item No. 47.2	To consider the Report on Action taken on the resolutions of the 46 <sup>th</sup> meeting of the Building and Works Committee held on 12-November-2021 - Reg.
	The action taken on various resolutions passed in the 46th meeting of the Building and Works Committee held on 12-November-2021 were noted and approved.



Date: 12-May-2022

# Item No. 47.3 Items placed before the present meeting [47<sup>th</sup> meeting] dated 12-May-2022 for discussion and consideration:

#### Item No. 47.3.1

To consider the proposal of "Acquiring additional land for the Institute for effective implementation of programs defined in NEP" – Reg.

The B&WC noted the directives of the Finance Committee vide its 50<sup>th</sup> meeting dated 31-08-2021 for preparation of a feasibility report on acquiring additional land and additional buildings that may be required for effective implementations of programs defined in NEP.

The B&WC further noted the formation of an internal committee by the Institute in this regard.

The B&WC wanted to know the details of fee to be paid to the State Government for allotting/ acquiring land, additional funds required for land development, erection of infrastructure including buildings. It was informed to the B&WC that a Detailed Project Report (DPR) is being prepared. The present proposal is seeking in-principle approval for acquiring additional land to the Institute.

After discussion, the following resolution was passed:

The B&WC resolved to recommend to the Finance Committee for granting inprinciple approval for acquiring the land, as per priority list mentioned below, so as to further proceed with the required formalities to approach the State Government:

Priority	Village	Survey Number	Extent of land
1	Kallamundkur,	30	88.97 Acres
	Moodabidre		
2	Kallamundkur,	326	60.22 Acres
	Moodabidre		
3	Kallamundkur,	94	74.9825 Acres
	Moodabidre		

#### Item No. 47.3.2

#### To note

- (i) The latest progress (physical & financial) of various works/ buildings under construction (Projects entrusted to CPWD as well as the works being executed by the Institute under Grant-in-Aid); and
- (ii) information regarding latest position of grants received, expenditure incurred and unspent balance available in respect of building works (under Capital grants Grant-in-Aid) Reg.

After discussion on the progress of on-going projects, the following resolutions were passed:

CI.	Name of work Resolution passed		
SI.	INAME OF WORK	Nesolulion passeu	
No. 1	Const. of New Boys' hostel building of 500 single occupancy rooms (10th block)	The B&WC noted the status of work as reported in the agenda note.  It was noted that though all 500 rooms should have been completed and handed over to the Institute by 1st week of December – 2021, the same did not happen. It was also noted that the CPWD has opted many extensions for completion of the building owing to the reason of delay from the Contractor. The B&WC sought the information of penalty imposed on the contractor for the delay in work. The CPWD Officials present in the meeting informed that penalty is leviable as per the terms of the contract up to maximum limit of 10% of the contract value.  Further, the CPWD officials informed that the work would be completed in all respects by 30th June, 2022.  The B&WC took a note of the same.	
2	Construction of building for Security Office and Security Gate at the main entrances of the campus (Eastern and western side).	The B&WC noted the status of work as reported in the agenda note.  CPWD officials informed that the work would be completed in all respects by 30 <sup>th</sup> May, 2022.  The B&WC took a note of the same.	
3	Construction of Concrete testing Laboratory and Environmental Engineering Laboratory for Department of Civil Engineering (G+1 floor as annex to the existing building)	The B&WC noted the completion of the building as reported in the agenda note.  The B&WC suggested for early settlement of Works Account.	

The B&WC further suggested the Institute that the CPWD be pursued for early settlement of pending accounts. Pending Audit Para, if any, should also be got dropped by furnishing justification to Audit Party.



#### Item No. 47.3.3

To note the status of the work of "Construction of SKY-TRACK [Foot over bridge] across National Highway -66 to connect eastern and western parts of the campus" - Reg.

The B&WC noted the status of the work as reported in the Agenda note.

The B&WC suggested the Institute for getting the project completed within the targeted timeframe through the NHAI.

#### Item No. 47.3.4

HEFA term loan project (Window – I): To note the status of the work of "Construction of building for School of Interdisciplinary Studies (to house different Centers of Excellence -CoEs) and Central Research Facility (CRF)" - Reg.

The B&WC noted the status of the work as reported in the Agenda note.

The CPWD officials informed the Committee that the entire work including interiors (furniture) would be completed by 30<sup>th</sup> June, 2022.

The B&WC took a note of the same.

#### Item No. 47.3.5

HEFA term loan project (Window – I): To note the status of the work of "Construction of New Girls Hostel with modified 427 capacity (212 double occupancy + 3 single occupancy for differently abled persons) [Block No. 6 - Sowparnika]" -Reg.

The B&WC noted the status of the work as reported in the Agenda note.

The CPWD officials informed the Committee that the entire work would be completed within the targeted timeframe.

The B&WC took a note of the same.

#### Item No. 47.3.6

To note the status of the work of "EWS Reservations - Construction of New Boys' Hostel of 200 triple occupancy rooms (Block No. 11)" [Grant-in-Aid – OH-35]- Reg.

The B&WC noted the status of the work as reported in the Agenda note.

The CPWD officials informed the Committee that the entire work would be completed within the targeted timeframe.

The B&WC took a note of the same.

#### Item No. 47.3.7

To note the information on the loan disbursement drawn from the HEFA Board towards Infrastructure Projects (Till 30-04-2022) – Reg.

B&WC noted the details of loan disbursement obtained till 30-April-2022 from HEFA Board as reported in the Agenda Note.

#### Item No. 47.3.8

To consider Administrative Approval and Expenditure Sanction for the work of "Construction of Library New Annex building (at the site of dismantled old building portion)" at a preliminary estimate cost of ₹ 13,97,00,000 furnished by CPWD – Reg.

The B&WC noted the details of in-principle approval of Building & Works Committee (vide Resolution No. 42.3.7/ 42<sup>nd</sup> meeting dated 10-07-2020 & Res. No. 43.3.8/ 43<sup>rd</sup> meeting dated 02-01-2021); Finance Committee (vide Resolution No. 49.3.10/ 49<sup>th</sup> meeting dated 03-03-2021) and the Board of Governors (vide Resolution No. 63.3.1/ 63<sup>rd</sup> meeting dated 03-03-2021) obtained by the Institute in respect of the above work.

The B&WC noted the provisions made in the cost estimate prepared by the CPWD; and the proposal of the Institute to meet the expenditure under HEFA term loan after getting approval of the MoE.

After deliberation, the following resolution was passed:

#### Resolution:

The B&WC resolved to recommend to the Finance Committee and BoG for according Administrative Approval and Expenditure Sanction in respect of the above work at an estimated cost of ₹ 13,97,00,000 (Rupees Thirteen crore ninety-seven lakh only) and to execute the work through CPWD on deposit work basis.

#### Item No. 47.3.9

To consider Administrative Approval and Expenditure Sanction for the work of "Extension of electrical lines to the Campus Residential area from the 33kV substation" at a preliminary estimate cost of ₹ 8.15 crore furnished by CPWD – Reg.

The B&WC noted the details of in-principle approval of Building & Works Committee (vide Resolution No. 42.3.12/ 42nd meeting dated 10-07-2020 & Res. No. 43.3.11/ 43rd meeting dated 02-01-2021); Finance Committee (vide Resolution No. 49.3.10/ 49th meeting dated 03-03-2021 — under 5 years perspective plan) and the Board of Governors (vide Resolution No. 63.3.1/ 63rd meeting dated 03-03-2021) obtained by the Institute in respect of the above work.

The B&WC noted the provisions made in the cost estimate prepared by the CPWD; and the proposal of the Institute to meet the expenditure under Grant-in-Aid (OH-35).

After deliberation, the following resolution was passed:

#### Resolution:

The B&WC resolved to recommend to the Finance Committee and BoG for according Administrative Approval and Expenditure Sanction in respect of the above work at an estimated cost of ₹ 8,15,00,000 (Rupees Eight crore fifteen lakh only) and to execute the work through CPWD on deposit work basis.

#### Item No. 47.3.10

To consider Administrative Approval and Expenditure Sanction for the work of "Construction of building for Heavy Structural Testing Laboratory (Dept. of Civil Engineering)" at a preliminary estimate cost of ₹ 6.3806 crore furnished by CPWD – Reg.

The B&WC noted the details of in-principle approval of Building & Works Committee (vide Resolution No. 44.3.8/ 44<sup>th</sup> meeting dated 17-05-2021); Finance Committee (vide Resolution No. 49.3.10/ 49<sup>th</sup> meeting dated 03-03-2021 – under 5 years perspective plan) and the Board of Governors (vide Resolution No. 63.3.1/ 63<sup>rd</sup> meeting dated 03-03-2021) obtained by the Institute in respect of the above work.

The B&WC noted the provisions made in the cost estimate prepared by the CPWD; and the proposal of the Institute to meet the expenditure under Grant-in-Aid (OH-35).

After deliberation, the following resolution was passed:

#### Resolution:

The B&WC resolved to recommend to the Finance Committee and BoG for according Administrative Approval and Expenditure Sanction in respect of the above work at an estimated cost of ₹ 6,38,06,000 (Rupees Six crore thirty-eight lakh six thousand only) and to execute the work through CPWD on deposit work basis.

#### Item No. 47.3.11

To note the information on "Auditing on the condition of all the buildings in the Institute campus including its structural stability" – Reg.

The B&WC noted the status of "Auditing on the condition of all the buildings in the Institute campus including its structural stability" as reported in the Agenda note.

The B&WC resolved that the recommendations of the Internal Committee be placed in the subsequent meetings of the B&WC for further consideration.

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Minutes of 47<sup>th</sup> meeting of the B&WC Date: 12-May-2022

#### Item No. 47.3.12

To note the information on "Auditing of all utility connections such as Water supply pipelines, sewer lines, electrical lines and its arrangements, and telephone lines" – Reg.

The B&WC noted the status of "Auditing of all utility connections such as Water supply pipelines, sewer lines, electrical lines and its arrangements, and telephone lines" as reported in the Agenda note.

The B&WC resolved that the recommendations of the Internal Committee be placed in the subsequent meetings of the B&WC for further consideration.

#### Item No. 47.3.13

To note the information action taken on "Maintenance of the buildings (including painting and repairs)" – Reg.

The B&WC noted the matter.

#### Item No. 47.3.14

To note the approval received from the Ministry of Education for the proposed work of "Construction of Lecture Hall Complex – Block -D (Estimate ₹54.76 crore)" under HEFA Window – I; and status of loan application with HEFA board – Reg.

The B&WC noted the approval communicated by the Ministry of Education, vide its letter F No. 18-9/2021-TS.III dated 17-01-2022 for funding from HEFA Window - 1 for the construction of the above building.

The B&WC suggested the Institute for expediting the filing of loan application with the HEFA Board

#### Item No. 47.3.15

To note the information regarding settlement of accounts with the CPWD in respect of the work "Construction of Ladies Hostel building of 250 single occupancy rooms (Block No. 5) – Reg.

The B&WC noted that the actual final expenditure (₹ 20,00,08,458) is within the approved estimate cost (₹ 22,66,75,000).

The B&WC noted the settlement of accounts with the CPWD in respect of the above work.

#### Item No. 47.3.16

To note the information regarding settlement of accounts with the CPWD in respect of the work "Providing furniture and other furnishings to Ladies Hostel building of 250 single occupancy rooms (Block No. 5) – Reg.

The B&WC noted that the actual final expenditure (₹ 62,18,343) is within the approved estimate cost (₹86,23,000).

The B&WC noted the settlement of accounts with the CPWD in respect of the above work

#### Item No. 47.3.17

#### To consider any other matters with the permission of the Chair - Reg.

With the permission of the Chair, the following items were considered for discussion:

(i) Providing Security walkway/ road along the Institute land periphery inside the boundary wall:

The necessity of formation of road cum walkway along the periphery of Institute land (inner side of the Boundary wall) for security patrolling was briefed to the Committee. After discussion, the B&WC passed the following resolution:

"The B&WC resolved that a DPR may be presented before the next meeting of the B&WC for further consideration of the matter"

(ii) Construction of pre-engineered steel structure hall for physiotherapy treatment:

The necessity of facility of a physiotherapy treatment at the Institute campus was briefed to the Committee. It was briefed to the Committee that the building for the said facility will be created using pre-engineered steel structure. After discussion, the B&WC passed the following resolution:

"The B&WC resolved that a detailed estimate may be presented before the next meeting of the B&WC for further consideration of the matter"

With the above, the meeting was concluded with thanking the Chair.

(K Ravindranath) Member Secretary,

Building and Works Committee,

Dunts

NITK, Surathkal.

(Udaykumar R Yaragatti) Chairman,

Building and Works Committee, NITK, Surathkal.