

**Agenda Notes for
41st Meeting of Building and Works Committee,
National Institute of Technology, Durgapur
To be held in the ONLINE MODE
From 11:00 A.M. onward**

Venue: NIT Durgapur (Online mode)

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**AGENDA NOTES FOR 41st MEETING OF BUILDING AND WORKS COMMITTEE OF
NIT DURGAPUR.**

Chairman, Building and works committee, National Institute of Technology, Durgapur welcomes the members and special invitees to the 41st meeting of the Building and Works Committee.

Item No. 41.1	To confirm the minutes of the 40th Meeting of Building and Works Committee (B & WC) held on 22.12.2021 (Wednesday) online over MS-Teams at NIT Durgapur.
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The minute was sent to all members. (Annexure - 41.1)

Item No. 41.2	To note down the action taken on items resolved in 40th Building and Works Committee (B&WC) held on 22.12.2021.
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The report is enclosed. (Annexure – 41.2)

Item No. 41.3	Progress of Various Ongoing Projects:
	Handing over process of the following projects is continuing: I. Civil & electrical renovation including lift of central library. II. Air-conditioning of NAB. III. Renovation of sewer line Work is in progress for several ongoing projects as mentioned below: I. 1500 capacity auditorium II. Central Research Laboratory (Utkarsha Bhavan) (under HEFA) III. 2nos. of toilet for PWD students CPWD is to submit a report.

Item No. 41.4	Renovation of Hall – 7 (Nivedita Hall of Residence).
	The accommodation for girl students is inadequate in the campus of NITD. Hall-7 was earlier considered among a group of old hostels (Hall No. 1, 2, 3, 4, 5, 7 & 8) to be renovated which is yet to be taken up. Meanwhile, the condition of Hall-7 has deteriorated considerably, making it unfit for allotment of accommodation for new students. CPWD has been asked to submit a revised P.E. for thorough renovation of Hall-

	7 that will be taken up for consideration by B&WC.
Item No. 41.5	Revised estimate for renovation of old hostels (No. 1, 2, 3, 4, 5 & 8)
	<p>P.E. for renovation of the abovementioned hostels were earlier approved vide Item No. #33.2/#32.4 of 33rd B&WC & subsequently in the 44th FC & the 49th BOG meetings.</p> <p>The above work could not be taken up because of dearth of fund. Also, the scope of the renovation work has also changed. Hence, CPWD is required to resubmit the P.E. for the individual hostels mentioned above.</p>
Item No. 41.6	Construction of a 250 seater new girls' hostel.
	<p>Considering the increase of girl students progressively, the accommodation for girl students is becoming inadequate in the campus. To develop adequate capacity for accommodating girl students, a new 250 seater girls' hostel adjacent to the present group of girls' hostels has been proposed for construction. CPWD has been asked to submit a P.E. for the same that will be taken up for consideration by B&WC.</p>
Item No. 41.7	Any other matter with permission of Chair.



Registrar


DIRECTOR

Minutes

ANNEXURE 41.1 (B&WC)

40th Meeting of the Building & Works Committee
National Institute of Technology Durgapur

Venue : NIT Durgapur (also online, over MS-Teams)

Date : 22nd December, 2021 (Wednesday)

Time : 3:00 p.m.

Members Present :

1. Anupam Basu

Director & Chairman - B&WC
National Institute of Technology
Durgapur – 713209

2. Shri Anil Kumar

Anil Kumar
Director (Finance)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi

3. Shri Indrajit Kuri

Under Secretary
NITS – 1
Ministry of Education
Room No.- 429(A)-C
Shastri Bhawan, New Delhi

4. Shri Manish Kanodia

Executive Engineer, CPWD
NIT Durgapur

5. Professor Kamal Bhattacharya

Department of Civil Engineering
Chairperson (Maintenance & Campus Facility and Planning)

6. Prof. Atul Krishna Banik

Department of Civil Engineering
Chairman (PMQCC)

7. Prof. S. Bhattacharya

Department of Civil Engineering
Chairman (Construction)

8. Shri Soumya Sen Sharma

Registrar & Member Secretary – B&WC
NIT Durgapur

At the beginning of the 40th B&WC meeting, the Chairman of the Committee has expressed warm welcome to the members & thanks all of them for their keen interest towards the infrastructural development programme of the Institute.

Item No.	Item	Resolution
40.1	To confirm the minutes of the 39th meeting of Building & Works Committee (B&WC) held on 30th June, 2021 (Wednesday) at NIT Durgapur (online, over MS-Teams).	Confirmed.
40.2	To note down the action taken on items resolved in 39th meeting of B&WC.	
40.2/ 39.2/ 38.2 /34.2 /33.2/ ../29.14	Progress of Boundary Wall and peripheral road. The issue was discussed with CPWD in a meeting of PMQCC. Report is awaited from CPWD.	CPWD does not have any objection for demolition of the dilapidated structure for the clearance of the alignment for the peripheral road. Institute Authority has to initiate process.
40.2/ 39.2/ 38.2 /34.2 /33.2/ ../30.3	Addressing functional deficiencies of New Guest House. In-Charge of Guest House to submit the report.	Formal letter/e-mail to be sent to the In-Charge of Guest House.
40.2/ 39.2/ 38.2 /34.2 /33.2/ ... /30.8	Augmentation of civil, electrical & audio-visual capacity including replacement of furniture of LH & LG of main academic building of NIT Durgapur. Furniture for LG-14, LG-24 and LG-31 pending.	Noted. Completion of the projects will be considered only after completion of handover process.
40.2/ 39.2 /38.2 /34.2 /33.2/... /30.9	Yearly maintenance of the campus. The issue was discussed with CPWD in a meeting of PMQCC. Proposal awaited.	CPWD just submitted a proposal in this regard about the projects completed by them only. The proposal is to be examined by the Institute.
40.2/ 39.2/ 38.2 /34.2 /33.2 /30.16 (b)	Renovation of Central Library: PE = Rs. 5.6016cr. Works have been completed. Inventory submission is in process for hand over.	Noted.
40.2/ 39.2/ 38.2/ 34.2	Renovation of Old Hostels: PE = Rs. 20.8424 Cr. Availability of fund under OH-31 is being	Noted.

/33.2 /32.4	explored by IFC.	
40.2/ 39.2/ 38.2/ 34.2/ 33.2/ 32.13	Renovation of Main Gate and North Gate Work Completed.	Noted.
40.2/ 39.2/ 38.2/ 34.4	Installation of Lifts, and provision of Toilets and Ramps in Main Academic Building and only Lifts at CSE and ECE Departments for Physically Impaired Students/Persons: All lifts in MAB, ECE & CSE Dept. have been installed & are in operation. Handover process is to be initiated.	Noted.
40.2/ 39.2/ 38.2/ 34.5	Internal Renovation of Staff Quarters Inventory checking is under progress for takeover.	Noted.
40.2/ 39.2/ 38.2/ 35.4	Augmentation of Space of CSE Department: Note sheet was initiated & approved for refund of AA&ES amount to the IRG of NITD.	Noted.
40.2/ 39.2/ 38.2/ 36.4	#38.2/36.4: Construction of EE Measurement Laboratory Note sheet was initiated & approved for refund of AA&ES amount to the IRG of NITD.	Noted.
40.2/ 39.2/ 38.2/ 36.5	Air Conditioning of New Academic Block (NAB) Air conditioning has been completed in certain sections of the building.	As per CPWD, at present 95% of the project is completed. Remaining 5% to be completed by 31.12.2021.
40.2/ 39.2/ 38.2/ 37.13	Campus illumination. P.E. is awaited from CPWD.	Reminder to be sent for revised P.E.
40.2/ 39.2/ 38.2/ 37.19	Landscaping & horticulture Revised P.E. is awaited from CPWD.	As per CPWD, P.E. submitted earlier remains valid for consideration.
40.2/ 39.2/ 38.4	Provision of fund for the 1500 capacity auditorium. Work is nearing completion for the external fencing work.	As per CPWD, work order has been awarded to the agency for additional items. The work is expected to be


		completed by 31.01.2022.
40.2/ 39.2/ 38.5	Comprehensive parking facilities in NIT campus. Funds for this project is being explored by IFC.	The proposal is kept in abeyance till provision for fund is explored.
40.2/ 39.2/ 38.6	Construction of Vertical Extension of Thermal Engg. Lab. AA&ES has been issued for the project.	Noted.
40.2/ 39.2/ 38.7	Mechanization of Kitchen & Modernization of dining halls with furniture. AA&ES has been issued for the project.	Noted.
40.2/ 39.2/ 38.8	Expansion & refurbishing of laboratories, academic departments & classrooms. AA&ES has been issued for the project.	Noted.
40.2/ 39.2/ 38.9	Construction of Vertical Extension of the IT building (previous Administrative building) AA&ES has been issued for the project.	Noted.
40.2/ 39.2/ 38.10	Completion of the top two floors of Sarojini Naidu Hall of Residence including the interiors AA&ES has been issued for the project.	Noted.
40.2/ 39.2/ 38.11	Extension of sewer line including toilet blocks at NIT Campus. AA&ES has been issued for the project.	Noted.
40.2/ 39.2/ 38.12	Consideration of defect liability period (DLP) for projects under CPWD CPWD need to communicate.	CPWD is to communicate.
40.2/ 39.2/ 38.13	No objection certificate (NOC) for fire-fighting set up regarding handing / taking over of construction projects Process has been initiated from PMQCC in this respect.	Fire NOC for 1250 seater Boys' Hostel has been obtained. Pending handover process to be completed for projects with fire clearance & other necessary documents, if any. For other projects, submission of these documents need to be expedited by CPWD.

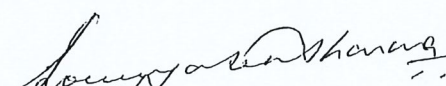
40.2/ 39.2/ 38.14	Fund utilization certificate for completed works from CPWD Certificates for all completed projects are yet to be received from CPWD.	Up-to-date status of fund utilization for all projects under consideration of handover need to be submitted by CPWD at the earliest.
40.2/ 39.3	Progress of Various Ongoing Projects: Revised dates of expected completion of projects have been recorded in the meeting of PMQCC.	Noted.
40.2/ 39.4	Issue of AA&ES for projects approved under EWS. AA & ES of all the projects under EWS have been issued. (Also stated under Items 39.2/38.6 – 39.2/38.11).	Noted.
40.2/ 39.5	Any other matter with permission of Chair. Periodical expenditure status of different projects is necessary for monitoring. CPWD has started checking the past records of project expenditure in MPR.	Noted.
40.3	Progress of Various Ongoing Projects: a) Handing over process of 1250 seater boys' hostel is continuing. b) Work is in progress for several ongoing projects as mentioned below: I. 1500 capacity auditorium II. Renovation of sewer line III. Civil & electrical renovation including lift of central library. IV. Augmentation of civil, electrical & audio-visual capacity including replacement of furniture of LH & LG of main academic building of NIT Durgapur. V. Central Research Laboratory (Utkarsha Bhavan) (under HEFA) VI. 2nos. of toilet for PWD students VII. Internal renovation of 55 nos. LM type quarters. VIII. Air-conditioning of NAB. CPWD is to submit a report.	(a) The inventories have been submitted, all joint inspection with handing over committee has also been made. Fire NOC of the building also given to NIT Authorities on 08.10.2021. Modular kitchen works, fencing works also completed & inventories submitted. (b) I. Works completed & inventory submitted to NIT on 13.02.2020. Inspection for fire NOC will be carried out by Fire Department in the month of Jan, 2022. Premise may be used, security may be deployed & cleaning may be done from NIT Authorities. Quotation for AMC of auditorium submitted to NIT

		<p>Authorities on 30.06.2021.</p> <p>II. Works completed & inventory submitted to NIT on 22.08.2019.</p> <p>III. Work completed & handed over to NIT Authorities on 17.11.2021.</p> <p>IV. Works completed & inventories submitted to NIT on 19.06.2019 & 12.07.2019.</p> <p>V. 6th floor slab is in progress. Approximately 42% work completed. Revised target date is 31.12.2022.</p> <p>VI. Works completed & handed over to NIT authorities on 07.04.2021 & 08.07.2021.</p> <p>VII. 27nos. quarters handed over to NIT authorities on 07.04.2021 & 08.07.2021.</p> <p>VIII. 95% works completed. The work will be completed in all respect by 31.12.2021.</p>
40.4	<p>Extension of the date of completion of construction of Central Research Laboratory (Utkarsha Bhavan) (under HEFA).</p> <p>The construction of Central Research Laboratory was delayed due to COVID – 19. Now normalcy has been restored in the process of construction maintaining the provisions of SOP applicable from time to time. In view of the same, CPWD has proposed a revised date of completion of the current project as 31.12.2022 in place of the originally scheduled date of completion as 14.01.2022 (Annexure 40.3).</p> <p>Placed for approval of the proposal.</p>	<p>The Committee has not accepted proposed extension of the date of completion & handing over of building on 31.12.2022. CPWD must justify & take necessary steps for further delay in completion of the project.</p>
40.5	Revised P.E. of Vertical Extension of	Approved.

	<p>Old Academic Building (originally planned as IT building).</p> <p>Revised P.E. (Annexure 40.4) of Vertical Extension of Old Academic Building (originally planned as IT building) was not considered in the 39th Meeting of B&WC (#39.2/38.9) inadvertently. The revised P.E. of Rs. 4.7994 Cr. (in place of the previously considered P.E. of Rs.4.6359 Cr.) has been considered in the approved DPR of EWS projects & approved by the Ministry. Accordingly Rs.1.5298470 Cr. has been issued to CPWD as AA&ES on the basis of the earlier P.E. submitted by CPWD.</p> <p>The revised P.E. is placed for post facto approval.</p>	
40.6	<p>Any other matter with permission of Chair.</p> <p>CPWD has been asked to prepare & submit P.E. to be considered in the next meeting of B&WC for two projects viz.</p> <ul style="list-style-type: none"> (a) A new girls' hostel of 250 capacity, & (b) Proposed expansion of the central library for additional spaces. 	CPWD will prepare & submit P.E. in the next meeting of B&WC.

The meeting ended with a vote of thanks to the Chair.


 (Director)
 Chairman,
 B&WC, NIT Durgapur


 (Registrar)
 Member-Secretary
 B&WC, NIT Durgapur

Item No.	Agenda Item	Decision taken on the item	Action Taken
40.2/ 39.2/ 38.2 /#34.2 /33.2/ .. /29.14	Progress of Boundary Wall and peripheral road. The issue was discussed with CPWD in a meeting of PMQCC. Report is awaited from CPWD.	CPWD does not have any objection for demolition of the dilapidated structure for the clearance of the alignment for the peripheral road. Institute Authority has to initiate process.	Letter is yet to be issued from the office of the Registrar.
40.2/ 39.2/ 38.2 /34.2 /33.2/ .. /30.3	Addressing functional deficiencies of New Guest House. In-Charge of Guest House to submit the report.	Formal letter/e-mail to be sent to the In-Charge of Guest House.	Letter is yet to be issued.
40.2/ 39.2/ 38.2 /34.2 /33.2/ ... /30.8	Augmentation of civil, electrical & audio-visual capacity including replacement of furniture of LH & LG of main academic building of NIT Durgapur. Furniture for LG-14, LG-24 and LG-31 pending.	Noted. Completion of the projects will be considered only after completion of handover process.	Project is completed according to Convener, Hand over Committee.
40.2/ 39.2 /38.2 /34.2 /33.2/... /30.9	Yearly maintenance of the campus. The issue was discussed with CPWD in a meeting of PMQCC. Proposal awaited.	CPWD just submitted a proposal in this regard about the projects completed by them only. The proposal is to be examined by the Institute.	The proposal is under consideration of Chairman (Planning & Maintenance).
40.2/ 39.2/ 38.2 /34.2 /33.2 /30.16 (b)	Renovation of Central Library: PE = Rs. 5.6016cr. rks have been completed. Inventory submission is in process for hand over.	Noted.	Handover of project is under progress.

40.2/ 39.2/ 38.2/ 34.2 /33.2 /32.4	Renovation of Old Hostels: PE = Rs. 20.8424 Cr. Availability of fund under OH-31 is being explored by IFC.	Noted.	It is considered as a fresh item in Item No. 41.4 & 41.5.
40.2/ 39.2/ 38.2/ 34.4	Installation of Lifts, and provision of Toilets and Ramps in Main Academic Building and only Lifts at CSE and ECE Departments for Physically Impaired Students/Persons: Lifts in MAB, ECE & CSE Dept. have been installed & are in operation. Handover process is to be initiated.	Noted.	Handover of project is under progress.
40.2/ 39.2/ 38.2/ 34.5	Internal Renovation of Staff Quarters Inventory checking is under progress for takeover.	Noted.	Project is completed according to Convener, Hand over Committee.
40.2/ 39.2/ 38.2/ 36.5	Air Conditioning of New Academic Block (NAB) Air conditioning has been completed in certain sections of the building.	As per CPWD, at present 95% of the project is completed. Remaining 5% to be completed by 31.12.2021.	Project is completed according to Convener, Handover Committee. Handover of project is under progress.
40.2/ 39.2/ 38.4	Provision of fund for the 1500 capacity auditorium. Work is nearing completion for the external fencing work.	As per CPWD, work order has been awarded to the agency for additional items. The work is expected to be completed by 31.01.2022.	Work is in progress.

40.2/ 39.2/ 38.5	Comprehensive parking facilities in NIT campus. Funds for this project is being explored by IFC.	The proposal is kept in abeyance till provision for fund is explored.	AA&ES has been issued for the project.
40.2/ 39.2/ 38.6	Construction of Vertical Extension of Thermal Engg. Lab. AA&ES has been issued for the project.	Noted.	No physical progress of work till date.
40.2/ 39.2/ 38.7	Mechanization of Kitchen & Modernization of dining halls with furniture. AA&ES has been issued for the project.	Noted.	No physical progress of work till date.
40.2/ 39.2/ 38.8	Expansion & refurbishing of laboratories, academic departments & classrooms. AA&ES has been issued for the project.	Noted.	No physical progress of work till date.
40.2/ 39.2/ 38.9	Construction of Vertical Extension of the IT building (previous Administrative building) AA&ES has been issued for the project.	Noted.	No physical progress of work till date.
40.2/ 39.2/ 38.10	Completion of the top two floors of Sarojini Naidu Hall of Residence including the interiors AA&ES has been issued for the project.	Noted.	Work is under progress.
40.2/ 39.2/ 38.11	Extension of sewer line including toilet blocks at NIT Campus. AA&ES has been issued for the project.	Noted.	No physical progress of work till date.
40.2/ 39.2/ 38.12	Consideration of defect liability period (DLP) for projects under CPWD CPWD need to communicate.	CPWD is to communicate.	No response received from CPWD as yet.



40.2/ 39.2/ 38.13	<p>No objection certificate (NOC) for fire-fighting set up regarding handing / taking over of construction projects</p> <p>Process has been initiated from PMQCC in this respect.</p>	<p>Fire NOC for 1250 seater Boys' Hostel has been obtained. Pending handover process to be completed for projects with fire clearance & other necessary documents, if any. For other projects, submission of these documents need to be expedited by CPWD.</p>	<p>Fire NOC for other projects has not been received till date.</p>
40.2/ 39.2/ 38.14	<p>Fund utilization certificate for completed works from CPWD</p> <p>Certificates for all completed projects are yet to be received from CPWD.</p>	<p>Up-to-date status of fund utilization for all projects under consideration of handover need to be submitted by CPWD at the earliest.</p>	<p>In a number of B&WC meetings this matter has been taken up for discussion & even after several communications to CPWD, updated expenditure against individual projects under CPWD has not been received. As a result, CAG has raised repeated queries regarding non availability of record of actual expenditure against the same project. The matter may be taken up with the appropriate Authority.</p>

40.3	<p>Progress of Various Ongoing Projects:</p> <p>a) Handing over process of 1250 seater boys' hostel is continuing.</p> <p>b) Work is in progress for several ongoing projects as mentioned below:</p> <ol style="list-style-type: none"> I. 1500 capacity auditorium II. Renovation of sewer line III. Civil & electrical renovation including lift of central library. IV. Augmentation of civil, electrical & audio-visual capacity including replacement of furniture of LH & LG of main academic building of NIT Durgapur. V. Central Research Laboratory (UtkarshaBhavan) (under HEFA) VI. 2nos. of toilet for PWD students VII. Internal renovation of 55 nos. LM type quarters. VIII. Air-conditioning of NAB. <p>CPWD is to submit a report.</p>	<p>(a) The inventories have been submitted, all joint inspection with handing over committee has also been made. Fire NOC of the building also given to NIT Authorities on 08.10.2021. Modular kitchen works, fencing works also completed & inventories submitted.</p> <p>(b) I. Works completed & inventory submitted to NIT on 13.02.2020. Inspection for fire NOC will be carried out by Fire Department in the month of Jan, 2022. Premise may be used, security may be deployed & cleaning may be done from NIT Authorities. Quotation for AMC of auditorium submitted to NIT Authorities on 30.06.2021.</p> <p>Works completed & inventory submitted to NIT on 22.08.2019. Work completed & handed over to NIT Authorities on 17.11.2021.</p> <p>Works completed & inventories submitted to NIT on 19.06.2019 & 12.07.2019.</p> <p>6th floor slab is in progress. Approximately 42% work completed. Revised target date is 31.12.2022.</p> <p>Works completed & handed over to NIT authorities on 07.04.2021 & 08.07.2021.</p> <p>. 27nos. quarters handed over to NIT authorities on 07.04.2021 & 08.07.2021.</p> <p>Noted.</p>
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		I. 95% works completed. The work will be completed in all respect by 31.12.2021.	
40.4	<p>Extension of the date of completion of construction of Central Research Laboratory (UtkarshaBhavan) (under HEFA).</p> <p>The construction of Central Research Laboratory was delayed due to COVID – 19. Now normalcy has been restored in the process of construction maintaining the provisions of SOP applicable from time to time. In view of the same, CPWD has proposed a revised date of completion of the current project as 31.12.2022 in place of the originally scheduled date of completion as 14.01.2022(Annexure 40.3).</p> <p>Placed for approval of the proposal.</p>	<p>The Committee has not accepted proposed extension of the date of completion & handing over of building on 31.12.2022. CPWD must justify & take necessary steps for further delay in completion of the project.</p>	<p>CPWD has provided some explanation for the delay in the project. However, the Institute approves the completion date as proposed by CPWD. Strict adherence to the revised time schedule must be followed & hand over process must be completed by them.</p>
40.5	<p>Revised P.E. of Vertical Extension of Old Academic Building (originally planned as IT building).</p> <p>Revised P.E. (Annexure 40.4) of Vertical Extension of Old Academic Building (originally planned as IT building) was not considered in the 39th Meeting of B&WC (#39.2/38.9) inadvertently. The revised P.E. of Rs. 4.7994 Cr. (in place of the previously considered P.E. of Rs.4.6359 Cr.) has been considered in the approved DPR of EWS projects & approved by the Ministry. Accordingly Rs.1.5298470 Cr. has been issued to CPWD as AA&ES on the basis of the earlier P.E. submitted by CPWD.</p> <p>The revised P.E. is placed for post facto approval.</p>	<p>Approved.</p>	<p>Noted.</p>

40.6	<p>Any other matter with permission of Chair.</p> <p>CPWD has been asked to prepare & submit P.E. to be considered in the next meeting of B&WC for two projects viz.</p> <p>(a) A new girls' hostel of 250 capacity, & Proposed expansion of the central library for additional spaces.</p>	CPWD will prepare & submit P.E. in the next meeting of B&WC.	P.E. is to be submitted to CPWD. by
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ANNEXURE 41.3 (B&WC)

	<p>Government of India Central Public Works Department O/o the Executive Engineer NIT Durgapur Division Qtr. No. B-11 A/B NIT Campus Durgapur-713209, Ph: 0343-2542361 e-mail: cenitdpdcpwd@gmail.com</p>	
No.54 (MPR)/NIT/CPWD/2022-23/ 305		Date: 22/04/2022

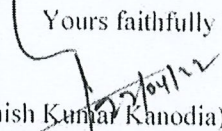
To
The Dean (P & D),
National Institute of Technology,
Mahatma Gandhi Avenue,
Durgapur – 713209.

Sub: - Submission of progress report cum expenditure statement of various construction works at NIT Durgapur, for the month of March 2022.

Sir,

Please find herewith progress report cum expenditure statement of various construction works at NIT Durgapur March 2022.

Enclosure: - As above.

Yours faithfully

(Manish Kumar Kanodia)
Executive Engineer
NIT Durgapur Division
CPWD, Durgapur

PROGRESS REPORT ON EXPENDITURE STATEMENT OF VARIOUS CONSTRUCTION WORKS AT NIT DURGAPUR (March 2022)

COMPLETED WORKS

Sl. No.	Name of work	A/A & E/S		Deposit	Expenditure	Balance Available	Immediate Fund Requirement (in crore)	% Physical		Remarks
		Amt.	Sanction order No. & date					As claimed	As held	
		3a	3b	4	5	6	7	8a	8b	9
1	10 to 2nd Seated Units Hostel	16.18 crore	No NITD/2014/2008/04 dt PW D-02/2008 dt 01/04/08	10.19	10.11	0.08	0.00	100%		Building under use. Building taken over by NIT on 10.12.2015. Settlement of Account in process.
2	4 to 7th Seated Boys Hostel	26.89 crore	No NITD/2014/2008/04 dt PW D-02/2008 dt 01/04/08	26.90	26.90	0.00	0.00	100%		Building handed over. Settlement of account in process.
3	3 to Academic Block	43.49 crore	No NITD/2014/2008/04 dt PW D-02/2008 dt 01/04/08	28.92	28.48	0.44	0.00	100%		Building completed on 31.05.2014. Building taken over by NIT on 10.12.2015. Settlement of Account in process.
4	3 to Chemistry Laboratory-Cum-Bio-technology Department	15.09 crore	NITD/2014/2009/01 dt 12/03/09	11.53	11.53	0.00	0.00	100%		Building handed over. Settlement of Account in process.
5	Installation of 53/1 KV receiving station & upgradation of existing substations Part-A: Installation Work	4.53 crore	NITD/2014/2008/04 dt 09/07/09	2.98	4.98	0.00	0.43	100%		Work completed. Building taken over by NIT on 10.12.2015. Settlement of Account in process.
	Part-B: Maintenance work			0.85	1.28	-0.43				New Maintenance work being done by NIT Durgapur.
6	Roof treatment for faculty and Staff qtrs	59.64 lakh	07.11.2014	0.608	0.61	0.00	0.00	100%		Work completed.
7	6 to Subsidiary drainage system of the campus	38.16 lakh	07.11.2014	0.897	0.40	0.00	0.00	100%		Work completed.
8	Renovation of Workshop	3.55 Crore	24.03.2014	3.793	3.79	0.00	0.00	100%		Work completed.
9	Fixing of wire nets to the Students hostel	28.92 lakh	07.11.2014	0.2892	0.26	0.03	0.00	100%		Work completed.
10	Internal Painting Hall 1 to 9	117.98 lakh	05.06.2016	1.17	1.04	0.13	0.00	100%		Work completed.
			Sub Total	89.62	89.37	0.25	0.43			

PROGRESS REPORT CUM EXPENDITURE STATEMENT OF VARIOUS CONSTRUCTION WORKS AT NIT DURGAPUR (March 2022)

COMPLETED WORKS									
Sl. No.	Name of work	A/A & E/S		Deposit	Expenditure	Balance Available	Immediate Fund Requirement (in crore)	% Physical As claimed	Remarks
		Amount	Sanction order No. & date					8a	8b
1	2	3a	3b	4	5	6	7	8a	8b
11	500 seated Girls' Hostel	35.17 crore	17.02.2014		38.66	0.00	0.00	100%	Work completed and under use
11a	Construction of 2 nos. additional Fire Exit Staircase and Service Tax reimbursement.			40.12	1.46	0.00	0.00	100%	2 nos. additional staircase were required for fire safety costing Rs 74.86 lakh. Service Tax was introduced in 01/03/2015 and total Service Tax reimbursed was Rs. 71.1 Lakh. Both were not in the sanctioned Estimate and thus total Rs 74.86 +Rs 71 lakh= 145.86 Lakh is required. Rs 2 lakh is available in main work. Hence additional Rs. 1.44 crore was required.
12	VIP Guest House	17.99 crore	NET/CPWD/2008/03 dt 27.05.09	14.315	14.42	-0.11		100%	Work completed and under use
12a	Grills for Balcony				0.09	-0.09	0.46		Grill work completed
12b	Rain shed for balcony					0.00			Rain shed shall be of Aluminum louver which
12c	Modular Kitchen				0.28	-0.28			Work completed
13	Renovation of flooring inside of Students Activity Centre At NIT Durgapur	7.685 lakh	3.12.2015	0.0769	0.08	0.00	0.00	100%	Work completed and under use
14	Extension of Dining Hall of Hall no. 1, 2 & 5	99.81 lakh	20.01.2016	0.961	1.23	-0.27	0.00	100%	Work completed and under use
15	Renovation including roof treatment & boundary wall for hall-6 at NIT Durgapur, WB	46.14 Lakh	03.06.2016	0.3486	0.35	0.00	0.00	100%	Work completed and under use

16	Interior painting of Hostel no. 1 to 9 at NII Durgapur, West Bengal for newly allotted ILS	86.50 lakh	17.06.2016	0.54	0.57	0.00	100%	Work completed
17	Addition and Alteration for newly allotted ILS	13.00 lakh	23.06.2016	0.10	0.17	0.00	100%	Work completed and under use
18	Renovation of Math Dept. old Aling Block for NII at Durgapur	11.50 lakh	22.06.2016	0.15	0.12	0.00	100%	Work completed and under use
19	Renovation of 10 beds of Hall no. 1 to 9 except 6	2.1 crore	12.01.2016	2.27	2.22	0.00	100%	Work completed and under use
19a	Addition 98 nos. cots			0.1767	0.18	0.00	100%	Work completed
20	Furniture for VIP Guest House	86.51 lakh	15.02.2016	0.80	0.43	0.00	100%	Work completed and under use
21	Renovation of Centre of Excellence	26.81 lakh	05.05.2016	0.268	0.21	0.00	100%	Work completed. Work delayed due to finalisation of layout of partition wall. Balance Sample furniture approved by NII. Work completed and under use.
22	Providing and fixing furniture and partition for newly constructed Academic Block for NII Durgapur	6.63 crore	28.01.2016	6.64	7.11	-0.47	100%	Work Completed
23	Construction of Concrete Pavement Main Road and Renovation of Flexible Pavement of Campus Road in the Campus of NII Durgapur (WB)	Rs. 5.50 crore	Letter No. Dean (P&D) New Projects/51 B&W/C/1 dated 30.10.2017	3.30	2.0923	0.00	100%	Work Completed
24	Balance Work			0.5011		-0.03		Work Completed
24	Construction of boundary wall of 1 st year Hostel hall-11 of NII (PGP WB)	Rs. 0.46 crore	Dean/P&D/B boundary wall of Hall-11/2 dated 11.05.2018	0.46	0.4938	0.00	100%	Work Completed
25	Exterior painting of 4 parties	0.54 cr	29.12.2017	0.53	0.46	0.00	100%	Work Completed
26	Balance Work			0.07	0.07	0.00		
			Sub Total	71.06	71.82	-0.76		

PROGRESS REPORT CUM EXPENDITURE STATEMENT OF VARIOUS CONSTRUCTION WORKS AT NIT DURGAPUR (March 2022)

ON-GOING WORKS										
Sl. No.	Name of work	A/A & E/S		Deposit	Expenditure	Balance Available	Immediate Fund Requirement (in crore)	% Physical		Remarks
		Amount	Sanction order No. & date					% claimed	As field verification	
1	2	3a	3b	4	5	6	7	8a	8b	9
1	C/o 1250 seated Boy's Hostel	129.86 crore	23.04.2013	91.00	90.62	0.38	0.00	100%		Building handed over to NIT Authorities and is under use by NIT Durgapur. Fencing and sprinkler work also completed in December 2021. Accounts to be settled.
2	C/o 1500 seat capacity Auditorium at NIT Durgapur	26.78 crore	no Nil dated 23.12.2011	28.14	19.31		0.00	100%		Work completed on 30.11.2018. Handing over is in progress.
2	Acoustic work				7.51	1.29		100%		Work completed. Inventories for auditorium submitted on 13.02.2020. Handing over is in progress.
3	Raising of Boundary wall							100%		The work for peripheral boundary wall completed on 25.05.2019. Road work near main gate and ranch colony side was done and for which work completed on 31.12.2021. Accounts to be settled.
4	Additional work for Auditorium security purpose (Steel fencing)	8.56.32 cr	09.08.2016	8.00	6.13	1.85	0.00			Work almost completed. Accounts to be settled.
4	Relaying & Renovation of Sewer line in NIT Campus	6.19 cr	29.12.2017	5.85	3.21	2.64	0.00	100%		The work completed on 31.01.2020. Handing over documents along with drawings submitted to NIT Authorities. Handing over to be confirmed by NIT Durgapur.

5	Renovation of Cafeteria room & Faculty room on existing 2nd floor for Architectural Department at NIT Durgapur	Rs. 9.80 crore	No Dean (P&D) Top Survey Sheet of ME Dep't did 13.07.2018	0.11	0.50	0.75	0.00	100%	Works Completed. Handing over documents submitted to NIT Authorities. Handing over to be confirmed by NIT Durgapur.
6	Renovation of External renovation re- fit of Central Library of NIT Durgapur (WB)	Rs. 5.60 crore	No Dean (P&D) ems 11.05.2018	0.35	4.05	1.29	0.00	100%	Works Completed. Handing over documents submitted to NIT Authorities. Handing over to be confirmed by NIT Durgapur. Building is under use.
7	Augmentation of facilities Civil, Electrical and Auto Visual capacity re replacement of furniture of 114 and 16 of main Academic building of NIT Durgapur (WB)	Rs. 1.78 crore	No Dean (P&D) Augmentation Acad-Bldg 2 did 10.05.2018	1.78	0.99	0.79	0.00	100%	Works Completed. Handing over documents submitted to NIT Authorities. Handing over to be confirmed by NIT Durgapur. Building is under use.
8	Construction of Laboratory (G+10) (C.I.KARSI) (B.I.V.V.S.) NIT Durgapur	Rs. 67.84 Cr	Dean (P&D) Acad Research did 12.05.2019	26.00	19.10	7.00	0.00	50%	All structural works upto 8th floor completed. Finishing work in completed floor are in progress. 9th floor slab to be cast on 23.04.2022.
9	Construction of Physically impaired Student's hostel and Nue (099) Nos. on the Main Academic Building	Rs. 1.24	Dean (P&D) 19.05.2019 did 08.01.2019	0.88	1.09	40.21	0.57	100%	Works Completed. Handing over documents submitted to NIT Authorities. Handing over to be confirmed by NIT Durgapur. Building is under use.
10	Internal Renovation of 55 Nos. 1 M Type Qtrs	Rs. 0.95	Dean (P&D) did Rev. RNO 20 19.05.2019	0.80	0.40	0.40	0.00	100%	Works Completed. Handing over documents submitted to NIT Authorities. Handing over to be confirmed by NIT Durgapur. Building is under use.

11	Augmentation of CSE Department by construction of shed over the roof of Chemistry Department at NII Durgapur	Rs. 1.69	Old Dean (P&D) Top story shed of chem dept. did 27/09/2019	1.54	1.39	0.15	0.15	100%	Works Completed on 31/12/2021. Handing over documents submitted to NII Authorities. Handing over to be confirmed by NII Durgapur. Building is under use.
12	Construction of Vertical Extension of electrical engineering lab at NII Durgapur	Rs. 1.62	Old Dean (P&D) EE Measurement Lab. did 27/09/2019	1.51	0.97	0.54	0.60	100%	Works Completed on 15/01/2022. Handing over documents submitted to NII Authorities. Handing over to be confirmed by NII Durgapur. Building is under use.
13	Construction of Vertical Extension of Thermal Engg Lab	Rs. 1.087 Cr.	Dean (P&D) Vertical extension of Thermal Engg Lab. did 02/07/2021	0.26	0.00	0.26	0.00	0%	Work awarded to the agency with S.O.D.S 10/01/2022. The work could not be started as the agency to whom the work awarded went through a major team change. Starting the work to start the work is being taken.
14	Mechanization of Kitchen & Modernization of dining halls with furniture	Rs. 6.4932 Cr.	Dean (P&D) Mech. nization of Kitchen & Mod. of Din Halls. did 05/11/2021	2.14	0.00	2.14	0.00		The data from warden of all the hostels have been collected to prepare the detailed estimate. The completion of collected data is in progress, and will be sent to NII Authorities for finalization.
15	Construction of Vertical Extension of the II building (previous Administrative Building) at NII Durgapur	Rs. 16.559 Cr.	Dean (P&D) Vertical extension of the II Bldg. did 02/07/2021	1.53	0.00	1.53	0.00	0%	Work awarded to the agency with S.O.D.S 01/01/2022. The site for dumping of materials setting up of fence, lifts and office has been finalized by NII Authorities on 13/01/2022. The lowest evaluating the above estimate. Handing over the plan of the campus will be submitted for approval by 15/04/2022 post which the work will be started.

Revised Broad Schedule of Activities

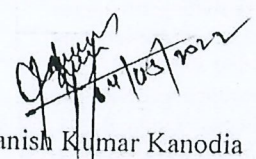
Name of Work: Construction of Utkarsh Bhawan (Central Research & Laboratories and CoES) for NIT Durgapur (W.B)

Sl. No.	Activity	Date as in signed MOU	Target Date as anticipated 09.12.2020	Target Date as anticipated 04.05.2022
1	Finalization of Architectural working drawings	08-08-2019	Target Achieved	Target Achieved
2	Deposit of fund @10% of estimate cost	30-09-2019	Target Achieved	Target Achieved
3	Finalization of Detailed estimate & NIT for composite tender	30-09-2019	Target Achieved	Target Achieved
4	Submission of building plan for municipal clearance	30-09-2019	Target Achieved	Target Achieved
5	Receipt of Technical Bid for tender	22-10-2019	Target Achieved	Target Achieved
6	Opening of Financial Bid for tender	12-11-2019	Target Achieved	Target Achieved
7	Acceptance to tender by Competent Authority	26-11-2019	Target Achieved	Target Achieved
8	Date of physical start after submission of PG and mobilization of T & P etc.	15-12-2019	24-11-2019	Target Achieved
9	Completion of pile foundation including casting of pile caps, grade beams.	14-05-2020	31-01-2021	Target Achieved
10	Structural work upto roof level including brick work upto 4th floor level	14-04-2021	30-11-2021	31-07-2022
11	1st phase Completion of building i.e. upto G+3	14-06-2021	15-02-2022	30-10-2022
12	2nd phase Completion of building i.e. upto G+7	14-10-2021	30-04-2022	30-11-2022
13	Development works	14-11-2021	31-05-2022	15-12-2022
14	Handing over of building	14-01-2022	30-06-2022	31-12-2022

To
Chairman Construction
NIT Durgapur

No. 54(39)/EE/NITDD/CPWD/2022-23/ 320

Dated: 04/05/2022


Manish Kumar Kanodia
Executive Engineer
NIT Durgapur Division
CPWD, Durgapur

Reasons of major delay in "C/o Central Research Laboratory (G+10) at NIT Durgapur (Utkarsh Bhawan)"					
Sl. No	Description of item	Date of Start of hindrance	Date of Removal of hindrance	Period of delay excluding overlapping (Days)	Net hindrance including Weightage (Days)
1	Site clearance given on 23.01.2020	24.12.2019	23.01.2020	31	31
2	Work completely shut down from 22.03.2020 to 08.06.2020 due to Covid-19 1st wave	22.03.2020	08.06.2020	78	78
3	Work hampered badly post covid-19 due to unavailability of labour, difficulty in procurement of material and strict compliance of Covid-19 guidelines at site.	08.06.2020	21.09.2020	106	53
4	Work Delayed due to shifting of O.F.C. cable and water line which were found during excavation of Earth at pile foundation stage	24.09.2020	10.11.2020	47	24
5	Work Delayed due to shifting of drain at the backside of the building.	11.10.2020	12.10.2020	Overlapping	0
6	Work Delayed due to shortage of construction water supply as lock gate of Durgapur Barrage Gate was broken.	31.10.2020	07.11.2020	Overlapping	0
7	Work Delayed due to out-break of second wave of Covid-19 virus.	17.04.2021	31.05.2021	44	22
8	Delay in approval of furniture drawing to comply the needs of lab-in charge of different Laboratory as per requirement of their vendors; - Which in turn delayed the approval of electrical floor raceway drawing & electrical load calculation of the building (delaying the procurement of various electrical goods).	28.04.2021	29.10.2021	184	110
9	Work Delayed due to tree shifting, situated in the layout plan- Permission not received from forest department regarding shifting of these trees, due to which the layout plan of AC plant room , Transformer room, Pump room & U/G Reservoir was changed for preservation of 5 no. trees	15.06.2021	18.01.2022	218-137 (Overlapping)= 81	41
10	Difficulty in procurement of AC- chiller which has to imported from Malaysia due to on-going Russia-Ukraine war. (On going) (Due to marinetime traffic congestion and huge price escalation)	28.01.2022	04.05.2022	No hindrance considered yet	
				Total days	359

Manish Kumar Kanodia
Executive Engineer
NIT Durgapur Division
CPWD, Durgapur

Revised Broad Schedule of Activities

Name of work:- Construction of Utkarsh Bhavan (Central Research & Laboratories and CoEs) for NIT Durgapur at Durgapur (W B)

Sl. No.	Activity	Date as in signed MOU	Target Date as anticipated 09.12.2020
1	Finalization of Architectural working drawings	08-08-2019	Stage Reached
2	Deposit of fund @ 10% of Estimate cost	30-09-2019	Stage Reached
3	Finalization of Detailed Estimate & NIT for composite tender	30-09-2019	Stage Reached
4	Submission of building plan for municipal clearance	30-09-2019	Stage Reached
5	Receipt of Technical Bid for tender	22-10-2019	Stage Reached
6	Opening of Financial bid for tender	12-11-2019	Stage Reached
7	Acceptance to Tender by Competent Authority	26-11-2019	Stage Reached
8	Date of Physical start after submission of PG and mobilization of T&P etc.	15-12-2019	24-12-2019
9	Completion of pile foundation including casting of pile caps, grade beams.	14-05-2020	31-01-2021
10	Structural work up to roof level including brick work up to 4th floor level	14-04-2021	30-11-2021
11	1st Phase handover of Building i.e upto G+3	14-06-2021	15-02-2022
12	2nd Phase handover of Building i.e upto G+7	14-10-2021	30-04-2022
13	Development works	14-11-2021	31-05-2022
14	Handing over of building	14-01-2022	30-06-2022

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Handover construction



EE, NIT Durgapur
Division.

No. 54 (39) / EE / NIT Durgapur / 2020-21 / 467

dt. 18.12.20

Received for
Office of Dean (P&D)
10.23.12.2020

19/12/20

	<p style="text-align: center;">Government of India Central Public Works Department O/o the Superintending Engineer Durgapur Qtr. No. A/5, NIT Campus, Durgapur-713209 Ph: 0343-2542361 e-mail: sedurgapurepwd@gmail.com</p>	
No. : 23(I))SE/Durgapur/ CPWD/2022-23/56	Dated: 10/05/2022

To,
 The Prof in CE & Chairman (Cons.)
 O/o Dean (P & D)
 National Institute of Technology
 Durgapur-713209

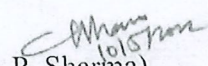
Sub: - Modified Preliminary Estimate for Renovation of Hall No. 7 at NIT Durgapur
 (W.B.)

Sir,

Enclosed please find herewith the modified preliminary estimate amounting to Rs. 2,28,79,500.00 for above mentioned work for accord of Administrative Approval and Expenditure Sanction of the competent authority.

The necessity of framing the preliminary estimate has clearly been explained in the history sheet of the estimate. The head of account to which the expenditure will be booked may be mentioned at the time of conveying administrative approval and expenditure sanction of the competent authority.

It is requested to return one copy of sanction preliminary estimate to this office as taken for formal approval of the competent authority.


 (Er. C. P. Sharma)
 Superintending Engineer
 CPWD, Durgapur

Copy to:-

1. The Director, NIT Durgapur-09 for information please.
2. The Registrar, NIT Durgapur-09 for information please.
3. Executive Engineer, NIT Durgapur Division, CPWD, Durgapur along with a copy of PE
4. Executive Engineer (E), Durgapur Electrical Division, CPWD, Durgapur along with a copy of PE.

Superintending Engineer
 CPWD, Durgapur



GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
OFFICE OF THE SUPERINTENDING ENGINEER
CPWD, DURGAPUR

MODIFIED PRELIMINARY ESTIMATE



NAME OF WORK: Renovation of Hall No. 7 at NIT Durgapur (W.B.)

ESTIMATED COST: - Rs. 2,28,79,500.00 including 3% Contingencies

CIRCLE: - SE. DURGAPUR

DIVISION: - NIT DURGAPUR DIVISION, CPWD, DURGAPUR.
DURGAPUR ELECTRICAL DIVISION, CPWD, DURGAPUR.

TIME: - 12 (Twelve) Months

	<p style="text-align: center;">Government of India Central Public Works Department O/o the Superintending Engineer Durgapur Qtr. No. A/5, NIT Campus, Durgapur-713209 Ph: 0343-2542361 e-mail: sedurgapurepwd@gmail.com</p>	
No. : 230/SE/Durgapur/ CPWD/2022-23/55		Dated: 10/05/2022

To,
 The Prof in CE & Chairman (Cons.)
 O/o Dean (P & D)
 National Institute of Technology
 Durgapur-713209

Sub: - Preliminary estimate for Construction of 250 bedded Girls Hostel 7 storied (G+6) including Internal Water supply & Sanitary installations, Drainage, Internal Road, Development of Site, Electrical installations and Lifts, Internal Fire Fighting System, External Services etc at NIT Durgapur.

Sir,

Enclosed please find herewith the following preliminary estimate amounting to Rs. 22,46,63,900.00 for above mentioned work for accord of Administrative Approval and Expenditure Sanction of the competent authority.

The necessity of framing the preliminary estimate has clearly been explained in the history sheet of the estimate. The head of account to which the expenditure will be booked may be mentioned at the time of conveying administrative approval and expenditure sanction of the competent authority.

It is requested to return one copy of sanction preliminary estimate to this office as taken for formal approval of the competent authority.

(Er. C. P. Sharma)
 Superintending Engineer
 CPWD, Durgapur

Copy to:-

1. The Additional Director General (RK). A.J.C. Bose Road, Nizam Palace, CPWD, Kolkata-20 along with a copy of PE.
2. The Director, M.G. Avenue, NIT Durgapur-09 for information please.
3. The Registrar, M.G. Avenue, NIT Durgapur-09 for information please.
4. Executive Engineer, NIT Durgapur Division, CPWD, Durgapur along with a copy of PE
5. Executive Engineer (E), Durgapur Electrical Division, CPWD, Durgapur along with a copy of PE.

Superintending Engineer
 CPWD, Durgapur



GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
OFFICE OF THE SUPERINTENDING ENGINEER
CPWD, DURGAPUR

PRELIMINARY ESTIMATE

NAME OF WORK: Construction of 250 bedded Girls Hostel 7 storied (G+6) including Internal Water supply & Sanitary installations, Drainage, Internal Road, Development of Site, Electrical installations and Lifts, Internal Fire Fighting System, External Services etc at NIT Durgapur.

ESTIMATED COST: - Rs. 22,46,63,900.00 including 3% Contingencies

CIRCLE: - SE, DURGAPUR

DIVISION: - NIT DURGAPUR DIVISION, CPWD, DURGAPUR.
DURGAPUR ELECTRICAL DIVISION, CPWD, DURGAPUR.

TIME: - 24 (Twenty Four) Months