

# NATIONAL INSTITUTE OF TECHNOLOGY, AGARTALA

*Barjala, Jirania, West Tripura – 799046*

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## *Minutes of the 45<sup>th</sup> Building & Works Committee Meeting held on 13<sup>th</sup> July 2020*

The 45<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Agartala was held on 13<sup>th</sup> July, 2020 at 4:00 P.M. in the Virtual Class Room of NIT Agartala Campus, Jirania, Agartala.

Prof. (Dr). H. K. Sharma, Director and Chairman of the Building & Works Committee (B&WC), NIT, Agartala, presided over the meeting.

The following members attended the meeting.

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| ❖ Prof. (Dr). H.K. Sharma,<br>Director, N.I.T., Agartala.  | : | Chairman, B&WC,<br>NIT, Agartala |
| ❖ Sri D. K Singh, Under Secretary, MHRD, Govt.<br>of India.(Attended through Skype)  | : | Member                           |
| ❖ Prof. (Dr). Ajoy Kumar Chakraborty,<br>Dean (P & D), NIT Agartala.   | : | Member                           |
| ❖ Prof.(Dr) Sujit Kumar Pal, Civil Engineering<br>Department NIT Agartala.   | : | Member                           |
| ❖ Sri Alok Chakraborty, Superintending Engineer,<br>PWD, Govt. of Tripura (representative of Chief<br>Engineer, PWD, Govt. of Tripura) | : | Member                           |
| ❖ Sri Kajal Banik, Superintending Engineer, PWD,<br>Govt. of Tripura   | : | Member                           |
| ❖ Dr. Govind Bhargava,<br>Registrar, N.I.T., Agartala (Attended through<br>Skype)  | : | Member Secretary                 |

The Chairman welcomed all the members present in the meeting and invited the Dean (P&D) to initiate Agenda wise discussions.

**Item no. 45.1:** Confirmation of the Minutes of 44<sup>th</sup> BWC meeting held on 15<sup>th</sup> November, 2019.

The minutes of the 44<sup>th</sup> Building & Works Committee Meeting held on 15<sup>th</sup> November, 2019 in the Board Room of NIT Agartala Campus, Jirania, Agartala, was circulated to all the members. The Building & Works Committee confirmed the minutes of the 44<sup>th</sup> Building & Works Committee meeting as no comment was received from any member of the BWC.

**Item No. 45.2:** Action taken on the decision of the 43<sup>rd</sup> Building & Works Committee Meeting held on 15<sup>th</sup> March, 2019 in the Board Room of NIT Agartala.

Sl. No	Item	BWC Decision
41.2.1	In respect of item No. 39.2 Sl. No. 1 [under agenda item no. 37.2 (1)]: Regarding the work of "HVAC, Stage Craft, Stage Light, Sound System, Project System, Sitting Arrangement etc. in seminar Hall at NIT Agartala"	The BWC noted the action taken report.
41.2.5	In respect of item No. 39.2 Sl. No. 6 [under agenda item no. 37.2 (6)]: Regarding the work of "Electromechanical work in the swimming pool of Sports Complex at NIT Agartala", at a cost of Rs.4, 47, 84,869.00.	The BWC noted the action taken report.
41.2.6	In respect of item No. 39.2 Sl. No. 7 [under agenda item no. 37.2 (7)]: Regarding the work of "Supply, Installation, Testing & Commissioning of 14(fourteen) lifts in Administrative Building 1 & 2, School of Management, International Guest House, Academic Block (ECE Deptt. & DoNER) and Central Library at NIT Agartala.	The BWC noted the action taken report.
41.2.9(i)	In respect of item No. 39.2 Sl. No. 12.1 [under agenda item no. 37.2 (12.1)]: Regarding the work of "Yearly repairs of Submersible Pump set 2.0HP/3.0HP/5.0HP at NIT, Agartala Complex for the year 2015-16." Estimated Cost: Rs. 3, 60,117.00.	The BWC accepted the proposal and suggested to extend the agreement period for further 01(one) year as per existing terms and condition of the agreement.
41.2.9(ii)	In respect of item No. 39.2 Sl. No. 12.2 [under agenda item no. 37.2 (12.2)]: Regarding the work of "Annual	The BWC noted the action taken report.

	maintenance at all the Building of NIT, Agartala including Hostels & Quarters during the year 2016-17", Estimated Cost: Rs. 49,79,491.00.	
41.3.12	In respect of item No. 39.3 Sl. No.12. regarding the work of Supply of Plumbing, Carpentry, and Masonry materials at NIT Agartala.	The BWC noted the action taken report.
41.4.1	In respect of agenda item No. 39.4 Regarding the work of "Construction of 1500 capacity Hostel at NITA/SH: Construction of boundary wall around the 1500 Capacity Boys Hostel at NITA.	BWC noted that work has been awarded to Sri Swapan Debnath, contractor, Agartala Airport, West Tripura with agreement value of Rs.54,44,000.00 and work is in progress
41.4.4	In respect of agenda item No. 39.6 regarding the work of "Construction of PH toilet at different locations at NITA.	The BWC noted the action taken report.
41.5.2	Roof treatment of 1 <sup>st</sup> wing of Dr. A.K. Mishra Block of NIT, Agartala by APP Sheet.	The BWC noted the action taken report.
41.5.8	Construction of Septic Tank at old type- IV quarter No. D/001 & D/002 at NIT Agartala.	The BWC noted the action taken report.
41.5.9	Providing and fixing Aluminum net covering glass windows in the first floor and ground floor of knowledge centre.	The BWC noted the action taken report.
41.5.11	Repairing and replacement of false ceiling of the Laser based instrumentation lab of NIT Agartala	The BWC noted the action taken report.
41.5.17	Painting of Steel Tubular Pole with accessories under NIT Agartala campus.	The BWC noted the action taken report.
41.5.19	Comprehensive Annual Maintenance contract (AMC) for 8(Eight) Nos. Thyssen Krupp Elevator (India) make (LM No. 3-29-S4025, 4026, 4027, 4028, 4033, 4034, 4041, & 4044) Lift installed at NIT Agartala w.e.f 01-04-2018 to 31-03-2021 for 3 (Three) years	The BWC noted the action taken report.

41.5.20	Comprehensive Annual Maintenance contract (AMC) for 2(Two) Nos Thyssen Krupp Elevator (India) make (LM NO. 3-29-S4039 & 3-29-S4040) Lift installed at newly constructed Computer Centre Building in NIT Agartala Campus w.e.f 04-10-2017 to 03-10-2020 for 3 (Three) years.	The BWC noted the action taken report.
41.7.2	To Consider the proposal for "Maintenance of Aryabhata Hostel Dinning Block at NIT Agartala" for Rs. 3,23,189.00	The BWC noted the action taken report.
41.7.3	To Consider the proposal for "Construction of connecting corridor in between blocks for Aryabhata Hostel at NIT Agartala" for Rs. 12, 23,072.00	The BWC noted the action taken report.
43.8	To consider the estimate for the work of Construction of 5000ltr. Capacity RCC over head tank 4 nos at ECE (G+6) and 1 no at CSE (G+3) building of NIT Agartala.	The BWC noted the action taken report.
43.9	"To consider the estimate for the work of "Construction of approach road for workshop building and CE lab in front of ECE building at NIT Agartala" at a cost of Rs. 20, 02,982 00	BWC noted that work has been awarded to Sri Keshab Sarkar, contractor, Jirania, West Tripura with agreement value of Rs.21,29,727.00 and work is in progress
43.10	To consider the estimate for the work of "Construction of partition wall for Reaction Engineering lab (Bio-Engineering Dept.) & Hydro-informatics lab (Civil Engineering Dept) at NIT Agartala for Rs. 4, 99,646 00	The BWC noted the action taken report.

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43.11	To consider the estimate for the work of "Construction of road from Auditorium front to back side of SOM Building along the SBI ATM at NITA for Rs. 20, 95,759.00	BWC noted that work has been awarded to Sri Keshab Sarkar, contractor, Jirania, West Tripura with agreement value of Rs.22,38,259.00 and work is in progress
43.12	To consider the proposal for "Construction of children Park at NIT Agartala" for Rs. 23,50,706.00	BWC noted that work has been awarded to Sri Keshab Sarkar, contractor, Jirania, West Tripura with agreement value of Rs.25,13,128.00 and work is in progress
43.13	To consider the proposal for "Construction of road from rotary (near H2B) Qtr) to gate no-3 and to Market Complex at NIT Agartala" for Rs. 36,04,842.00	The BWC noted the action taken report.
43.14	To consider the estimate for the work of "Construction of Bore wells including pipe lines at Aryabhata Hostel dining block and Sports Complex for Rs. 4,44,337.00	The BWC noted the action taken report.

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43.15	To consider the estimate for the work of "Special Repair, Retrofitting and upgradation of Library building at NIT Agartala for Rs.71,55,558.00	BWC noted that work has been awarded to M/S BBR (India) Pvt. Ltd. with agreement value of Rs. 70, 23, 357.00 and work is in progress
43.16	To consider the estimate for the work of "Special Repair, Retrofitting and upgradation of Dhalai Hostel building, at NIT - Agartala, Tripura for Rs.98.94,302.00	BWC noted that work has been awarded to M/S BBR (India) Pvt Ltd. with agreement value of Rs.99, 88, 710.00 and work is in progress
43.17	To consider the estimate for the work of "Construction of store room for mechanical engineering department for Rs.9, 19,012.00	The BWC noted the action taken report.
43.18	To consider the estimate for the work of "Upgradation of 2-storey building beside Knowledge Centre at NIT Agartala." for Rs. 60, 77,405	The BWC noted the action taken report.

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43.19	To consider the proposal of "Construction of sewerage Treatment Plant (STP) at NIT Agartala"/SH: Engagement of consultant for preparation of Detailed project report (DPR) and tender document etc.	BWC noted that the preliminary estimate prepared by the consultant empanelled by NIT Agartala The preliminary estimate has been forwarded to CPWD for evaluation and submission of their final estimate to the institute.
43.20	To consider the estimate for the work of "Construction of 03(tree) nos security shed at Aryabhata hostel, R.N. Tagore hostel and Sport Complex at NIT Agartala" for Rs. 7,79,504.00	The BWC noted the action taken report.
43.21	To consider the estimate for the work of "Construction of two wheeler parking along with shed near Gate-2 at NIT Agartala" for Rs. 15,54,382.00	The BWC noted the action taken report.
43.22	To consider the estimate for the work of "Upgradation of Security Barrack by providing water supply and sanitary system at NIT Agartala" for Rs. 11, 11,847.00	The BWC noted the action taken report.
43.23	To consider the estimate for the work of "Upgradation of Mechanical workshop building at NIT Agartala" for Rs 25,43,821.00	The BWC noted the action taken report.

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43.23.1	To consider the proposal for "Construction of water distribution system including IRP facilities at NIT Agartala Campus"/SH: Water supply arrangement at NIT Agartala by way of Sinking of 2(two) Nos Deep tube well with Normal capacity drilling rig, construction of semi permanent pump house including construction of 4(four) nos GWTP (Modified Type IRP), construction of 4 (four) nos semi-underground RCC Reservoir of 15000 Gallon capacity with pump house, construction of 2 (two) nos underground RCC Reservoir of 10000 Gallon capacity with pump house, laying of distribution pipeline, sluice Valve chamber, supplying and installation of Submergible Pump-motor etc. complete for an amount of Rs. 9,03,24,485.00	As per the committee recommendation PWD (DWS) Tripura has been approached again to submit the revised estimate. Detailed estimate will be placed in the next BWC meeting.
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**Item No. 45.3:** To consider various constructions activity already approved by the Chairman, BWC placed for ratification by the BWC.

To expedite the process of development, chairman BWC had approved some of the proposals which are given below;

Sl. No	Name of Work	Estimated Cost
1	Construction of washing area for market Complex at NIT Agartala	BWC ratified the action taken by the NITA. BWC noted that work has been awarded to Sri Dhruba Bhowmik, Contractor, Dhaleswar Road No.- 1, Agartala West Tripura. with agreement value of Rs.8,30,627.00 and work is in progress



Sl. No	Name of Work	Estimated Cost
2	Construction of 1500 capacity boys hostel at NIT Agartala/SH: Providing and laying of Gas pipe lines for 04(four) nos kitchen at dinning hall of 1500 capacity boys hostel	BWC ratified the action taken by the NITA
3	Construction of boundary wall for KV field along with drain at NITA.	BWC ratified the action taken by the NITA
4	Providing and fixing of partition wall at different location of Civil Engineering Dept.(SOM Building) at NIT Agartala.	BWC ratified the action taken by the NITA
5	Supply, installation, testing & commissioning of internal & external electrification works for DST Project in the old KV Building under NIT Agartala Complex at a cost of Rs. 2,84,869.00.	BWC ratified the action taken by the NITA
6	Supply, installation, testing & commissioning of internal electrification works including Air-Conditioning System in the Space Technology Incubation Centre (S-TIC) room of Ground Floor, CSE Building under NIT Agartala at a cost of Rs. 6,15,443.00.	BWC ratified the action taken by the NITA. The expenditure was borne by ISRO Rs. 6,26,410.00
7	To consider the estimate for the work of "Supply, installation, testing & commissioning of 33 KV Lightning Arrester and other insulators in the 33/11 KV Sub-Station at NIT Agartala complex area"	BWC ratified the action taken by the NITA
8	Renovation of Space Technology Incubation Centre(STIC) room of Ground floor, CSE Building at NIT Agartala.	BWC ratified the action taken by the NITA. The expenditure was borne by ISRO Rs.4,88,712.00
9	Comprehensive Maintenance of 4 Nos. lift installed at Ganga (H4B Block No.2) & Bharmaputra (H4B Block No.3) OTIS Make (Machine No. 52NT8770, 52NT8771, 52NT8772 & 52NT8773) of NIT Agartala w.e.f 01-08-2018 to 31-07-2020 for 2 (Two) years at a cost of Rs. 8,08,800.00	BWC ratified the action taken by the NITA
10	Comprehensive Annual Maintenance contract (AMC) for 1(One) No OTIS Make (Machine No. NSS750) Lift installed at Laboratory-Cum-Canteen Building of NIT Agartala w.e.f 04-07-2018 to 30-06-2021 for 3 (Three) years at a cost of Rs. 4,49,754.00	BWC ratified the action taken by the NITA

**Item No. 45.4** To appraise the lesser side deviation including extra and substitute item and work completion report of "construction of 1500 boys hostel at NIT Agartala"

The proposal was deliberated in the meeting. The Building & Works Committee approved the proposal and appreciated the efforts to save Rs. 9.25

crore approx.

**Item No. 45.5:** To approve the standard bid document (SBD) for NIT Agartala.

The Building & Works Committee suggested to place the agenda in the next BWC meeting for approval of Standard Bid Document (SBD) considering single bid of project value upto Rs. 100.00 lakh and double bid beyond the project cost of Rs. 100.00 lakh. with respect to GCC-2020.

**Item No. 45.6:** To consider the proposal for publication of tender.

The Building & Works Committee approved and confirmed the proposal.

**Item No. 45.7:** To consider the proposal for "Maintenance of road from rotary (near H4 Qtr) to gate no-3 and to Market Complex at NIT Agartala" for Rs. 51,91,967.00

The Building & Works Committee suggested to defer the proposal

**Item No. 45.8:** To consider the estimate for the work of "Construction of drain from Dining Hall LGF to culvert of RNT Hostel at NIT Agartala for an amount of Rs. 1,76,926.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs. 1,76,926.00.

**Item No. 45.9:** To consider the estimate for the work of "Construction of Gas bank including gas pipeline connection for Aryabhata Hostel and Gargi Hostel at NIT Agartala " for an amount of Rs. 28,35,666.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs 28,35,666.00

**Item No. 45.10:** To consider the estimate for "Construction of shed beside DST civil project room with CC flooring at NIT Agartala" for an amount of Rs. 7,43,703.00

The Building & Works Committee suggested to defer the proposal

**Item No. 45.11:** To consider the estimate for "Maintenance of 33/11 KVA Substation at NIT Agartala." for Rs. 7,29,183.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs. 7,29,183.00



**Item No. 45.12:** To consider the estimate for “Painting of Electrical panels/ Feeder pillars including repairing & painting of DG Sheds at NIT Agartala campus area” for Rs. 3,98,432.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs. 3, 98,432.00

**Item No. 45.13:** . To consider the estimate for “Mtc. Of fire fighting for Aryabhata Hostel” for Rs. 29, 85,743.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs. 29, 85,743.00

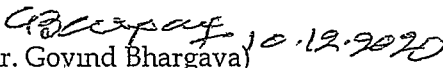
**Item No. 45.14:** To consider the estimate for “Annual maintenance of all Buildings including Hostels & Quarters of NIT Agartala” for Rs. 39, 94,627.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs 39, 94,627.00


**Item No. 45.15:** To consider the estimate for “Providing and fixing of aluminum partition wall in New Academic Building(Room no 106A) for Physics Dept. Laboratory at NIT Agartala” for Rs. 1,81,487.00

The Building & Works Committee accorded Technical sanction, Administrative Approval and Expenditure Sanction for an estimated amount of Rs. 1, 81,487.00.

The meeting ended with vote of thanks to the Chair.

  
(Dr. Govind Bhargava)  
Member Secretary,

Building & Works Committee and Registrar,  
National Institute of Technology, Agartala

  
(Prof. H. K. Sharma)  
Chairman,

Building & Works Committee and Director,  
National Institute of Technology, Agartala