# NATIONAL INSTITUTE OF TECHNOLOGY, AGARTALA

Barjala, Jirania, West Tripura - 799046 \*\*\*\*\*\*

Minutes of the  $43^{rd}$  Building  $\mathcal L$  Works Committee Meeting held on 21st June, 2019

The 43rd meeting of the Building & Works Committee of National Institute of Technology, Agartala was held on 21st June, 2019 at 4:00 P.M in the Board 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 were present

Prof. (Dr). H.K. Sharma, Director, N.I.T., Agartala. Chairman, B&WC, NIT, Agartala

Dr. S C. Saha

Professor, Mechanical Engg. Department NIT Agartala

Member

Dr Partha Pratim Sarkar, Dean (P & D) i/c, NIT Agartala

Member

Sri Alok Chakraborty, Superintending Engineer,

PWD, Govt of Tripura (representative of Chief

Member

Engineer, PWD, Govt of Tripura)

Sri Kajal Banik, Superintending Engineer, PWD, Govt. of Tripura

Member

Dr. Govind Bhargava, Registrar, N.I.T., Agartala

Member Secretary

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

The comments of MHRD sent vide letter no F No. 1-4/2017 - TS.III, dated 20th June 2019 were also deliberated.

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<u>Item no. 43.1:</u> Confirmation of the Minutes of 42<sup>nd</sup> BWC meeting held on 15<sup>th</sup> March, 2019.

The minutes of the  $42^{nd}$  Building & Works Committee Meeting held on  $15^{th}$  March, 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  $42^{nd}$  Building & Works Committee meeting

Item No. 43.2: Action taken on the decision of the 41<sup>st</sup> Building & Works Committee Meeting held on 27th July, 2017 in the Conference Room of NIT Transit House, Kunjaban, Agartala, Tripura.

SI. No	ltem	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 considered the action taken report and advised to invite the Expression of Interest (EoI) by June 2019
41.2.2	In respect of item No. 39.2 SI No. 2 [under agenda item no. 37.2 (2)]: Regarding the work of "Upgradation of the internal main road with both side footpath including side drain, electric post, bus stop, sitting arrangement at a certain interval & conduit from main gate-1 to auxiliary gate-2 via housing and boys hostel & auxiliary gate-2 to main gate-1 and auditorium to existing play ground (old) at NIT Agartala" at a cost of Rs. 12,62,33,747.00.	The BWC noted the action taken report regarding completion of the project.
41.2.3	In respect of item No. 39.2 Sl No. 4 [under agenda item no. 37.2 (4)]: Regarding the work of "Construction of Central Lecture Hall Complex having 27 Class Rooms at NIT Agartala"	The BWC decided to drop the proposal.
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 considered the action taken report and advised to invite the Expression of Interest (EoI) by June 2019.
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	The BWC noted the action taken report and advised to complete the project at the earliest.

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	Central Library at NIT Agartala.	
41.2.8	In respect of item No. 39.2 Sl. No. 10 [under agenda item no 37.2 (10)]: Regarding the work of "Design, Supply, Construction, Erection, trial run and commissioning of water treatment plant of capacity 2.0 MLD and construction of overhead	
	reservoirs, pipe laying work, construction of pump house including site development and boundary wall, electrical and mechanical component at NIT Agartala" at a cost of Rs, 1458.00 lakhs approximately.	
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.	
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 maintenance at all the Building of NIT, Agartala including Hostels & Quarters during the year 2016-17", Estimated Cost: Rs. 49,79,491.00.	
41.2.15	In respect of item No. 37.8 Regarding construction of "Revamping of lakes, water harvesting and beautification of water bodies at NIT Agartala at a tentative cost of Rs. 1500.00 lakh.	The BWC decided to defer the project for time being.

Item No. 43.3: To inform the status of the various project which was already approved by the Chairman BWC and subsequently ratified by the 41<sup>st</sup> BWC against agenda item 41.3 (Sl. No. 1 to 12).

Sl. No.	Name of Work	BWC Decision
41.3.12	In respect of item No. 39.3 Sl. No.12.	The BWC noted the action taken
	regarding the work of Supply of Plumbing,	report regarding re-tender and advised
	Carpentry, and Masonry materials at NIT	to store the materials for day to day
	Agartala.	emergency work.

Item No. 43.4: To inform the status of the various project which was already approved by the Chairman BWC and subsequently approved by the 41<sup>st</sup> BWC against agenda item 41.4(Sl. No. 1 to 10)

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Sl. No	Name of Work	BWC Decision
41.4.1	In respect of agenda item No. 39.4 Regarding the work	
	of "Construction of 1500 capacity Hostel at NITA/SH:	The BWC noted the
	Construction of boundary wall around the 1500 Capacity	action taken report
	Boys Hostel at NITA.	and advised to place
41.4.2	In respect of agenda item No. 39.5 regarding the work of	the proposal in the
	"Construction of 1500 capacity Hostel at NITA/SH:	next FC & BoG
	Construction of boundary wall from Dhalai Hostel to Gas	meeting for necessary
	bank along the main road infront of 1500 Capacity Boys	Administrative
	Hostel at NITA.	Approval and
41.4.3	In respect of agenda item No. 39.6 regarding the work of	Expenditure
	"Construction of 1500 capacity Hostel at NITA/SH:	Sanctioned for Rs.
	Providing & fixing of Barbed wire & Chain link fencing	Rs.53,24,333.00
	around (Length-560.00 m) 1500 boys hostel.	
41.4.4	In respect of agenda item No. 39.6 regarding the work of	The BWC noted the
	"Construction of PH toilet at different locations at NITA.	action taken report
		and advised to
		complete the work at
41.45	1	the earliest.
41.4.5	In respect of agenda item No. 39.6 regarding the work of	The DWC metad the
	"Construction of Ramp at different locations at NITA	The BWC noted the
41.4.6	In respect of agenda item No. 39.6 regarding the work of	action taken report.  The BWC noted the
41.4.0	"Extension of height of existing boundary wall near	action taken report
	Market complex at NIT Agartala.	and advised to invite
	mande complex at 1411 Agaitala.	the tender
		immediately.
41.4.10	In respect of agenda item No. 39.6 regarding the works	The BWC noted the
	of 1) D/o Horticulture work at NIT, Agartala, Tripura	action taken report
	during 2017-18.S.H: Ground preparation for plantation	and advised to
	of Trees and Bamboos between ECE and Admin-I	dropped the proposal.
	Building areas.	
	2) D/o Horticulture work at NIT, Agartala, Tripura	
	during 2017-18 S.H: Plantations of Ornamental Trees	
	and Bamboos between ECE and Admin-I Building areas  3) D/o Horticulture work at NIT, Agartala, Tripura	
	during 2017-18.S.H: Landscaping/ Beautification of the	
	area around both side of the Main-Entrance.	
	area areand both side of the Mani-Dittance,	

Item No. 43.5: To consider various constructions activity already approved by the Chairman, BWC for ratification by the BWC and subsequently approved by the 41<sup>st</sup> BWC against agenda item 41.5. (Sl. No. 1 to 23)

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Sl. No	Name of Work	Decision of BWC
41.5.1	Providing and fixing of M.S Grill for protection of water purifier at Aryabhatta Hostel at NIT Agartala.	The BWC noted the action taken report
41.5.2	Roof treatment of 1st wing of Dr. A. K. Mishra Block of NIT, Ågartala by APP Sheet.	The BWC noted the action taken report
41.5.3	Mtc. Of aryabhatta Hostel Block- A at NIT Agartala.	The BWC noted the action taken report
41.5.4	Construction of new Septic Tanks in Dhalai Hostel at NIT Agartala.	The BWC noted the action taken report
41.5.5	Mtc. of rooms (back side of Hall no 1 & Hall no.2) for DST Project of Old Workshop Building at NIT Agartala	The BWC noted the action taken report
41.5 7	Providing and fixing of partition wall in the CCD room No. SF-19 and repairing of leaky walls in room No. 6 of Administrative Block-II NIT Agartala.	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 and advised to invite the re-tender immediately.
41.5.9	Providing and fixing Aluminium 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 12	Construction of brick wall to close various Gates at NIT Agartala.	The BWC noted the action taken report
41.5.13	Construction of approach road to H3A & H3B building by providing paver block at NIT Agartala	The BWC noted the action taken report
41.5.14	Painting of Hall No. 1 & 2, fixing of tiles at corridor and toilet repairing for the Skill Development Training centre at old workshop (old K.V building) NIT Agartala	The BWC noted the action taken report
41.5.15	Construction of approach road for parking area in NIT Hospital at NIT Agartala.	The BWC noted the action taken report
41.5.16	Supply & replacement of LT Overhead line conductors from Old Academic 750 KVA Sub-Station to KV NITA.	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 and advised to



Sl. No	Name of Work	Decision of BWC
		invite the re-tender
		immediately.
41.5.18	Running & Maintenance of Switchyard including supply and erection of materials at 33/11KV Sub-	The BWC noted the action taken report
	Station at NIT Agartala.	
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	The BWC noted the action taken report
	(Three) years	
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
41.5.21	Supply & installation of 1 (One) No ARD - Automatic Rescue Device OTIS lift installed at Laboratory-Cum-Canteen Building of NIT Agartala	The BWC noted the action taken report.
41.5.22	Supply, installation, testing & commissioning of internal electrification works including extension of power sockets for using of computers and other appliances in the 2nd & 3rd Floor of newly constructed Central Library building under NIT Agartala.	The BWC noted the action taken report.

Item No. 43.6: To consider various constructions activity already approved by the Chairman, BWC for ratification by the BWC and subsequently approved by the 41<sup>st</sup> BWC against agenda item 41.6.

SI. No	Name of Work	Decision of BWC
41.6	To consider proposal for i. Up gradation of road from Market to Gargi Hostel. and (ii)Up gradation of road from rotary(nearH2b qtr) to gate and to new market complex at NIT Agartala.	The BWC noted the action taken report.

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Item No. 43.7: To consider various constructions activity already approved by the Chairman, BWC for ratification by the BWC and subsequently approved by the 41<sup>st</sup> BWC against agenda item 41.7(Sl. No. 1to 4)

SI. No	Name of Work	Decision of BWC
41.7.1	To Consider the proposal for "Mtc. of International Guest House at NIT Agartala" for Rs. 13, 19,595.00.	The BWC noted the action taken report
41.7.2	To Consider the proposal for "Maintenance of Aryabhatta 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 Aryabhatta Hostel at NIT Agartala" for Rs. 12, 23,072.00	The BWC noted the action taken report and requested to complete the work at the earliest.
41.7.4	To Consider the proposal for "Construction of car parking shed at CSE building of NIT Agartala" for Rs. 4, 60,989.00	The BWC noted the action taken report

# Item No. 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 Building & Works Committee accorded the Administrative Approval and Expenditure Sanction for Rs. Rs. 8, 32,307.00

#### Item No. 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.

The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs 20, 02,982 00

### Item No. 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

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The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs. Rs. 4, 99,646 00.

#### Item No. 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

The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs. 20, 95,759.00.

# Item No.43.12:

To consider the proposal for "Construction of children park at NIT Agartala" for Rs. 23,50,706.00

The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs 23,50,706 00

# Item No. 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 Building & Works Committee advised to place the proposal in the next BWC meeting

#### Item No. 43.14:

To consider the estimate for the work of "Construction of Bore wells including pipe lines at Aryabhatta Hostel dininig block and Sports Complex for Rs. 4,44,337.00

The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs. 4,44,337.00.

#### Item No. 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

The Building & Works Committee approved the proposal for onward transmission to FC and BoG for necessary Administrative Approval and Expenditure Sanction for Rs 71,55,558.00

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#### Item No. 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

The Building & Works Committee approved the proposal for onward transmission to FC and BoG for necessary Administrative Approval and Expenditure Sanction for Rs.98,94,302.00.

### Item No. 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 Building & Works Committee advised to place the proposal in the next BWC meeting

#### Item No. 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 Building & Works Committee approved the proposal for onward transmission to FC and BoG for necessary Administrative Approval and Expenditure Sanction for Rs 60, 77,405.00

### Item No. 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.

The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs. 20, 00,000.00.

#### Item No. 43.20:

To consider the estimate for the work of "Construction of 03(tree) nos security shed at Aryabhatta hostel, R.N. Tagore hostel and Sport Complex at NIT Agartala" for Rs. 7,79,504.00

The Building & Works Committee accorded the administrative approval and expenditure sanction for Rs. 7,79,504.00

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Item No. 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 Building & Works Committee accorded the administrative approval and expenditure sanction for Rs. 15, 54,382 00

Item No. 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 Building & Works Committee accorded the administrative approval and expenditure sanction for Rs 11, 11,847.00.

Item No. 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 Building & Works Committee accorded the administrative approval and expenditure sanction for Rs 25, 43,821 00

Item No. 43.24: Any other item with the permission of the chair.

Additional Agenda No. 43.24.1: 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

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The Building & Works Committee accepted proposal to awarded the work to Tripura State PWD(DWS) on deposit work basis and advised to submit the proposal in the next FC and BoG meeting for necessary Administrative Approval and Expenditure Sanction for Rs. 9,03,24,485.00 (Rupees nine crore three lakh twenty four thousand four hundred eighty five) only

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(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